UNITED STATES DEPARTMENT OF EDUCATION

OFFICE OF THE GENERAL COUNSEL

November 30, 2020

By Email Only to: mbekesha@judicialwatch.org

Michael Bekesha
Judicial Watch, Inc.
425 Third Street, SW, Suite 800
Wsahington, DC 20024

Re: *Judicial Watch, Inc. v. U.S. Department of Education* – November 2020 Interim Release
Civil Action No.: 1:20-cv-02010 (ABJ)
FOIA Request No.: 20-01555-F

Dear Mr. Bekesha:

This letter is the Department of Education's interim response to your request, dated May 4, 2020, for information pursuant to the Freedom of Information Act (FOIA), 5 U.S.C. § 552. Specifically, FOIA Request No. 20-1555-F seeks:

1. All information, documents, and communications between the Department and all schools currently under a Section 117 investigation regarding acceptance or reporting of foreign gifts including, but not limited to, gifts to affiliated foundations, all ancillary or foreign campuses, and individual departments or professors between January 1, 2018 and present; and

2. Any preliminary findings or reports that cover all open and closed investigations of the Department regarding false or misleading reporting of foreign gifts, including all source documents and information relied upon to determine findings or other report content.

The first interim release of 500 pages has been uploaded to the USAfx File Exchange System for your review. A link to access the folder has been emailed to you separately. Certain information, however, has been withheld according to the FOIA exemptions specified below:

1. Records or portions of records relating to certain intra-agency information is exempt from disclosure pursuant to 5 U.S.C. § 552 (b)(5) of the FOIA. This exemption permits the withholding of inter- or intra-agency information that could be withheld under civil discovery. In the attached, the records marked with this redaction are being withheld pursuant to the presidential communications privilege; and

2. Records or portions of records relating to personal information are exempt pursuant to 5 U.S.C. § 552(b)(6) of the FOIA. Disclosure of this information would constitute a clearly unwarranted invasion of personal privacy; and

Because this request is in litigation, if you have questions regarding this response, please contact AUSA Paul Mussenden at Paul.Mussenden@usdoj.gov.

Sincerely,

Lydia T. Makande
General Attorney

cc: AUSA Paul Mussenden

From: Moore, Paul
To: Lumbergh, William; Methfessel, Bucky; Slupe, Kevin; Dunlevie, Thea
Subject: (ATTACHEMENT INCLUDED) TAMUS Final Notice DRAFT w/ edits
Date: Friday, July 24, 2020 11:43:00 AM
Attachments: TAMUS Final Notice - July 24, 2020 DRAFT w edits.docx

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All – this incorporates the suggested edits. Please review at your earliest convenience.

Thanks,
Paul

Paul R. Moore
Chief Investigative Counsel
Office of the General Counsel
United States Department of Education
400 Maryland Avenue, SW | 6E304 | Washington, DC 20202
O: 202.453.6988 C: 202.230.0059
paul.moore@ed.gov

Page 002

Withheld pursuant to exemption

(b)(5)

of the Freedom of Information and Privacy Act.

Page 003

Withheld pursuant to exemption

(b)(5)

of the Freedom of Information and Privacy Act

From: Moore, Paul
To: Malawer, Hilary
Subject: "Institution" defined in recent letters
Date: Tuesday, April 21, 2020 5:31:00 PM

Hi Hilary – here's what I've seen that's gone out (we've got a draft – below - for TAMU that will be sent very soon):

(b)(5)

Thanks,
Paul

Paul R. Moore
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United States Department of Education
400 Maryland Avenue, SW | 6E304 | Washington, DC 20202
O: 202.453.6988 C: 202.230.0059
E: paul.moore@ed.gov

From: Moore, Paul
To: Grisso, Cindy
Cc: Gamache, Kevin; Sudduth, Scott; Slupe, Kevin; Dunlevie, Thea
Subject: 3 pm (ET) call
Date: Friday, September 18, 2020 9:46:00 AM

Good morning, Cindy. I'm just wanting to verify that we're good for the call / presentation by Dr. Gamache this afternoon at 3 pm ET. Also, I believe it will be via webex (web version) but wanting to verify to make sure that the Department's participants are ready to go.

Thanks, again.
Paul

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From: Moore, Paul
To: El-Rassy, Richard; Francois, Catherine
Cc: Dunlevie, Thea
Subject: 3 pm Friday
Date: Wednesday, September 16, 2020 1:04:00 PM

Hey Rick and Catherine,

It may be good for us to meet in my office for the call on Friday. We can watch together on my monitor. (b)(5)

(b)(5)

Thanks,
Paul

Paul R. Moore
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From:	Moore, Paul
To:	Sudduth, Scott
Subject:	Accepted: Call with Scott Sudduth and Paul Moore
Start:	Monday, August 31, 2020 1:30:00 PM
End:	Monday, August 31, 2020 2:00:00 PM
Location:	(b)(6)

From:	Moore, Paul
To:	Sudduth, Scott
Subject:	Accepted: Call with Scott Sudduth, Kevin Gamache and Paul Moore
Start:	Friday, September 18, 2020 3:00:00 PM
End:	Friday, September 18, 2020 4:00:00 PM
Location:	WebEx

From:	Moore, Paul
To:	Dunlevie, Thea
Subject:	Accepted: HOLD: TAMU Security Briefing
Start:	Friday, September 18, 2020 3:00:00 PM
End:	Friday, September 18, 2020 4:00:00 PM
Location:	Details to come

From: Moore, Paul
To: Shaheen, Patrick
Subject: Accepted: TAMU
Start: Friday, June 5, 2020 1:00:00 PM
End: Friday, June 5, 2020 1:30:00 PM
Location: Skype Meeting

From:	Dunlevie, Thea
To:	Claire Christensen
Cc:	Rubinstein, Reed; Methfessel, Bucky; Moore, Paul; Slupe, Kevin; Woody Hales
Subject:	Additional Information re: Section 117
Date:	Friday, June 5, 2020 2:30:09 PM
Attachments:	Letter to Portman 11.27.2019.pdf Section 117 Oversight Letter.pdf TAMUS Response to DoEd.pdf Media Coverage of Section 117 Investigations.pdf

Hello Claire,

Thank you for participating in today's briefing regarding Section 117. As requested by Speaker Gingrich, attached is the Department's letter to the Permanent Subcommittee on Investigations (PSI) which summarizes the Department's 117 investigatory actions as of November 2019.

Another helpful resource is the Department's Section 117 homepage which includes all public documents concerning Section 117, such as notices of investigation and publicly available foreign gift and contract reporting data.

Additionally included and relevant to 117:

- A May letter sent to the House Committee on Oversight and Reform
- A response letter from Texas A&M University regarding the Department's investigation notice
- A document including some news media coverage of 117; I would particularly direct your attention to the Wall Street Journal article about the Harvard and Yale investigations.
- PSI's report on Chinese Confucius Institutes which also discusses universities' foreign gift and contract reporting

Thank you for your interest in this matter, and please let me know if I can provide any other assistance.

Best regards,
Thea Dunlevie

Thea Dunlevie
U.S. Department of Education
Office of the General Counsel
Desk: (202)-453-6085
Cell: (202)-701-4840

UNITED STATES DEPARTMENT OF EDUCATION
OFFICE OF THE GENERAL COUNSEL

November 27, 2019

The Honorable Rob Portman, Chairman
Permanent Subcommittee on Investigations
Homeland Security and Government Affairs Committee
United States Senate
Washington, D.C. 20510

Dear Chairman Portman:

I write to update you on the U.S. Department of Education's ("Department's") activities under Section 117 of the Higher Education Act, as amended, 20 U.S.C. § 1101f ("Section 117"). A copy of this letter is being transmitted to Ranking Member Carper.

Section 117 does not bar American institutions of higher education from soliciting and accepting money from, or entering into contracts with, foreign governments, companies, persons, or their agents; however, with limited exceptions, Section 117 does require colleges and universities to disclose transparently their foreign money and contracts to the Department and to all American citizens.

By way of background, your Subcommittee released a Staff Report titled "China's Impact on the U.S. Education System" in February 2019. Important findings included: (1) Foreign government spending on U.S. schools generally "is effectively a black hole" because U.S. colleges and universities fail to report foreign money as required by law; (2) the Communist Chinese government invests strategically in U.S. education through Confucius Institutes and other vehicles; (2) the public lacks an accurate or complete picture of China's overall spending because U.S. colleges and universities "routinely" fail to report foreign money (nearly 70% of colleges and universities failed to report in this case); and (4) the Chinese money comes with "strings that can compromise academic freedom." Specifically:

> The Chinese government approves all teachers, events, and speakers. Some U.S. schools contractually agree that both Chinese and U.S. laws will apply. The Chinese teachers sign contracts with the Chinese government pledging they will not damage the national interests of China. Such limitations attempt to export China's censorship of political debate and prevent discussion of potentially politically sensitive topics. Indeed, U.S. school officials told the Subcommittee that Confucius Institutes were not the place to discuss controversial topics like the independence of Taiwan or the Tiananmen Square massacre in 1989. As one U.S. school administrator explained to the Subcommittee, when something is "funded by the Chinese government, you know what you're getting."

See CHINA'S IMPACT ON THE U.S. EDUCATION SYSTEM, Staff Report, Permanent Subcommittee on Investigations, United States Senate at 1, 3, 5, 71-76 (Feb. 2019) available at https://www.hsgac.senate.gov/imo/media/doc/PSI%20Report%20China's%20Impact%20on%20the%20US%20Education%20System.pdf (the "China Report").

On February 28, 2019, U.S. Department of Education Deputy Secretary Dr. Mitchell M. Zais testified before the Subcommittee.

Thereafter, responding to Congressional findings and in support of our obligation to enforce Section 117, the Department opened six compliance investigations. *See* 84 Fed. Reg. 31052 (Jun. 28, 2019); 84 Fed. Reg. 34878 (July 19, 2019); 84 Fed. Reg. 64309 (Nov. 21, 2019); *see also* https://www2.ed.gov/policy/highered/leg/foreign-gifts.html. These investigations, though nascent, have revealed disturbing facts.[1]

- The six investigated universities collectively failed to report in excess of $1.3 billion from foreign sources (including China, Qatar, and Russia) over the past seven years despite their clear legal duty to do so under Section 117.

- One university received research funding from a Chinese multinational conglomerate to develop new algorithms and advance biometric security techniques for crowd surveillance capabilities.

- One university had multiple contracts with the Central Committee of the Communist Party of the People's Republic of China ("CPC").

- One university accepted funds from the arm of a foreign government to create an "academic" center expressly for the dissemination of propaganda and to conduct other "soft power" information activities.

- According to a public declaration filed in Texas state court by a high-ranking official of an arm of the Qatari government and a letter from their U.S. law firm, Qatari "donations" to American colleges and universities are made strategically to advance Qatari interests, and recipients of such "donations" agree to keep the purposes and amounts of such donations secret. Apparently, similar provisions are often part of foreign money agreements. Unfortunately, the Department cannot confirm whether donors and recipients use such provisions to justify nonreporting and nondisclosure of foreign source donations to the U.S. government and the American taxpayers.

[1]The Department's general policy is not to comment on the status or findings of ongoing investigations. Consequently, at this time we will not publicly disclose the name of the specific university associated with each found fact.

- Another university had a relationship with Kaspersky, a Russian company that has been banned from contracting with the U.S. Government.

- Another university promotes a "Talents" program through a Chinese company with close ties to the Communist government.

- Another university received gifts from a foundation suspected of acting as a propaganda and influence front for the Chinese Communist government.

- Five of six universities reviewed have or had multiple contracts with the Chinese telecommunications company Huawei, a company that has been the subject of U.S. national security and trust concerns and banned from access to federal broadband subsidies for posing a national security risk.[2]

Although the Department's investigations are preliminary and few in number, we share our preliminary concerns and conclusions to alert you to what appears to be a problematic lack of transparency and accountability regarding the solicitation and receipt of large amounts of foreign money by at least some of our colleges and universities. The evidence we have reviewed to date tracks Congressional findings that American colleges and universities have provided unprecedented levels of access to foreign governments, corporations, and persons without adequate oversight.[3] Therefore, with reference to certain foreign governments, companies, persons, or their agents, Congress may wish to scrutinize more closely the goals and methods of foreign money sources, the significant efforts and corporate mechanisms some colleges and universities take and use to solicit and channel foreign money, the influence and effect foreign money may have on research and curricula, and the extent to which foreign money might provide the means for access to sensitive U.S. government research and/or create insider threats.

The Department believes the facts raise several preliminary concerns:

1. Data reviewed by the Department, including IRS Form 990 tax returns, confirm that many non-profit institutions of higher education ("IHEs") are multi-national, multi-billion dollar enterprises. These IHEs often operate, *inter alia*, through financially opaque captive foundations, foreign campuses, and other structures to generate revenue, including from foreign sources. With few exceptions, Section 117 requires IHEs to report this revenue.

2. The IHE's Section 117 reporting has been generally underinclusive and inaccurate. Data received in response to our investigatory demands does not align with data previously reported and submitted to our systems. Several IHEs are correcting their non-compliance

[2] *See generally* Federal Communications Comm'n, *"FCC Bars Subsidies for Equipment Posing National Security Threats"* (Nov. 22, 2019) available at https://www.fcc.gov/document/fcc-bars-subsidies-equipment-posing-national-security-threats

[3] *See, e.g.*, China Report at 79.

as a result of our investigation, apparently anticipating that correcting current non-compliance carries no penalties under existing law. At least some IHEs appear to believe their disclosure and transparency obligations to the U.S. government and U.S. taxpayers must be qualified by their desire to expand financial relationships with foreign governments, corporations, and persons, including anonymous foreign donors. Increased enforcement resources and authorities may be needed to most effectively carry out Section 117's statutory purpose.

3. Although the IHEs investigated by the Department appear to have extremely sophisticated systems for managing, soliciting, and tracking contributions, grants, and contracts over time and from many thousands of sources, foreign and domestic, it appears they have not deployed similar systems with respect to Section 117 reporting. The Department has received data from several IHEs at a very high level of granularity (*e.g.*, individual contributions from foreign sources of $100 or less), suggesting IHEs certainly have the capability to track and transparently report all foreign sources of money. It does not appear that these IHEs, each financially sophisticated and well-resourced, followed basic American Institute of Certified Public Accountants ("AICPA") guidance for Section 117 financial reporting (*e.g.*, independent third-party audits integrated with contracts, gift agreements and other relevant instruments).

4. The IHEs solicit foreign governments, corporations, and persons in a variety of ways, including institutional fundraising operations, quasi-entrepreneurial activities by professors and administrators, and foundations and alumni organizations. Some of these foreign governments, corporations, and persons are hostile to the United States and may be seeking to project "soft power," steal sensitive and proprietary research and development data and other intellectual property, and spread propaganda.[4]

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[4]*Compare* China Report at 3, 75 *with* Report of the United Kingdom House of Commons Foreign Affairs Committee, "A cautious embrace: defending democracy in an age of autocracies" at 17 (Nov. 4, 2019) ("we were surprised that the FCO…*did not identify academia as being a distinct area at risk of influence by autocracies*") (emphasis added) available at https: publications.parliament.uk/pa/cm201920/cmselect/cmfaff/109/109.pdf; Parton, "China–UK Relations Where to Draw the Border Between Influence and Interference?" Royal United Services Institute for Defence and Security Studies (Feb. 2019) available at https://rusi.org/sites/default/files/20190220_chinese_interference_parton_web.pdf. According to one UK-based source, "There is growing concern that Confucius Institutes are an arm of Chinese 'soft power' and propaganda, aimed at promoting the Chinese Communist Party (CCP)'s propaganda and stifling its critics around the world." *"China's Confucius Institutes: A Report of the Conservative Party Human Rights Commission"* at 5 (Feb. 2019) available at http://www.conservativehumanrights.com/news/2019/CPHRC_Confucius_Institutes_report_FEBRUARY_2019.pdf. Our preliminary review suggests some American IHEs relentlessly pursue funds from autocracies such as China and Qatar, even opening foreign campuses in exchange for donations, without evident systems in place to mitigate the identified risks, including the heightened insider threat risk, associated with such activities.

5. The IHEs use foreign gifts to subsidize scholarships for foreign students at domestic and foreign campuses, but there is no evidence foreign gifts and contracts correlate with reduced tuition and other costs for American students, parents, and taxpayers who generally subsidize the higher education sector through the Title IV, Higher Education Act student loan program and various Federal research grants.

6. Our investigations do not include cybersecurity practices. However, we note the higher education industry apparently has a poor cybersecurity record and posture. In 2018, the higher education sector was ranked 17th out of 17 major industries by the information technology SecurityScorecard.[5] This is a matter of concern because IHEs are heavily invested in overseas operations. Evidence from at least one of the investigated IHEs suggests foreign campuses' IT networks are interconnected with the domestic IT networks, with the possibility that foreign persons might have access to the IHE's entire information domain. This creates a risk that students and faculty on foreign campuses may circumvent U.S. government vetting while retaining substantially unrestricted access to IHE information networks. All investigated IHEs receive American government research funding. The insider threat risk presented by hostile foreign actors also may be an appropriate subject for further Congressional inquiry.

Subject to controlling federal and state statutes (including Section 117, the anti-terrorism and material support laws, and applicable international sanctions regimes), IHEs are free to solicit and accept money from any foreign government, corporation, or person they choose. Our statutory duty is appropriately narrow: Enforce Section 117 by collecting information, making that information readily available to the public, and, when appropriate, investigating and referring violators to the Department of Justice to enforce their compliance with their statutory reporting obligations to the Department. Section 117 is clear and all IHEs could have fairly complied with its requirements based on the evidence we have reviewed to date.[6] Nevertheless, IHE foreign money underreporting demonstrates prior Administrations failed properly to execute the Department's enforcement duty.

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[5] *See, e.g.*, SecurityScorecard, "2018 Education Cybersecurity Report" at 2-3 (Dec. 2018) available at https:/ explore.securityscorecard.com/rs/797-BFK-857/images/SSC-EducationReport-2018.pdf?mkt_tok=eyJpIjoiTXpreE9HUmxNRFF4TTJVNCIsInQiOiJTWnpmZ2p0ck8yWEEr WFFESVJRRlRDQTlnbXM5RU5ZTCs5VFF2U2FIVThYekpPZ21ERHNiQVhvTFZPMVwvV ENSRDN4azlvcllTK01FVkRuSDFkU01aNE9QcHp4MTVYZ0pPME4rUG5yZERjZFluYXM2b EpneitiK2d3eXkreUJjVWYifQ%3D%3D.

[6] We have noted industry efforts, including communications with Congress and others, that seemingly blame underreporting on the Department and/or are designed to limit independent oversight of foreign money streams. *See e.g.*, Letter from Terry Hartel, American Council on Education, to Dr. Mitchell Zais, U.S. Department of Education (July 12, 2019) available at https: 'www.cogr.edu/sites/default/files/Final%20July%202019%20ACE%20Associations%20Response%20to%20ED%20on%20Section%20117.pdf. Especially given the higher education industry's evident financial sophistication, we find these efforts and communications puzzling.

Secretary DeVos is correcting this historically lax oversight and under her leadership this Department is moving aggressively to remedy past failings. Specifically:

- The Department continues to investigate IHEs as necessary and appropriate.

- The Department has developed and released for public comment an information collection pursuant to the Paperwork Reduction Act (PRA), 84 Fed. Reg. 46943 (Sept. 6, 2019) to improve reporting accuracy and provide for meaningful public access to the data as required by law. Comments may be found at https://www.regulations.gov/docket?D=ED-2019-ICCD-0114 and are currently under review. Also, the Department has created a dedicated Section 117 landing page on the Department's website. *See* https://www2.ed.gov/policy/highered/leg/foreign-gifts.html. We believe these steps will substantially improve IHE transparency and accountability.

- The Department is expanding the existing inter-agency consultation process to better highlight and address the challenges posed by American IHE's pursuit and receipt of foreign money and entanglements.

- The Department will continue working with your staff and other federal government stakeholders on potential amendatory language to address identified gaps in the statutory scheme.

The possible influence of foreign money over research and curricula at our taxpayer-subsidized colleges and universities is appropriately an issue of concern to Congress and many Executive Branch agencies, including this Department. In this regard, your Subcommittee's recent bipartisan report and hearing on China's Talent Recruitment Programs operating at several prominent U.S. institutions of higher education demonstrate Congress shares our concerns.[7] Transparency through our proposed information collection and accountability through effective

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[7] *See Threats to the U.S. Research Enterprise: China's Talent Recruitment Plans*, Staff Report Permanent Subcommittee on Investigations, United States Senate (Nov. 2019), available at https://www.hsgac.senate.gov/imo/media/doc/2019-11-18%20PSI%20Staff%20Report%20-%20China's%20Talent%20Recruitment%20Plans.pdf. Notably:

> The Chinese Communist Party plays a lead role in administering the Thousand Talents Plan. The Party recognized the need to control overseas talent recruitment efforts to ensure the program served its priorities. The Party created a "complex system of administration and oversight to coordinate its recruitment efforts." The Party is able to "exert exceptional" levels of control over the Thousand Talents Plan and other talent recruitment plans.

Id. at 2. Also, the evidence is Qatar, Saudi Arabia, and other foreign sources use donations and contracts with American IHEs to obtain information, purchase influence, and achieve strategic goals.

government and public oversight are critical to safeguard the integrity of U.S. government-funded research; to preserve our national security and economic primacy; and to protect American students and citizens from the consequences of an imprudent pursuit of money from hostile foreign governments, corporations, and persons.

Going forward, our staff will be glad to work with your staff to schedule a confidential briefing regarding our factual findings and to present our suggestions for improved inter-agency coordination and deliverables.

Please feel free to contact Jordan Harding, Office of Legislation and Congressional Affairs, at 202-401-0020 if you have any questions.

Sincerely,

Reed D. Rubinstein
Principal Deputy General Counsel delegated
the Authority and Duties of the General Counsel

Cc: The Honorable Tom Carper, Ranking Member

UNITED STATES DEPARTMENT OF EDUCATION
OFFICE OF THE GENERAL COUNSEL

May 19, 2020

The Honorable Jim D. Jordan
Ranking Member
Committee on Oversight and Reform
U.S. House of Representatives
Washington, D.C. 20515

Dear Ranking Member Jordan:

Thank you for your letter of May 4, 2020 to Secretary DeVos. She has shared your letter with me, and I am pleased to respond on her behalf. An identical response is being sent to the Ranking Members who cosigned your letter.

We are grateful for your support of the U.S. Department of Education's (Department) efforts improving transparency to reduce reliance on undisclosed foreign investment in U.S. higher education. Under Secretary DeVos' leadership, this Department is, for the first time, faithfully enforcing the law. We have given teeth to the longstanding but generally disregarded directive in Section 117 of the Higher Education Act of 1965, 20 U.S.C. § 1011f, requiring institutions of higher education (IHE) to disclose gifts from and contracts with foreign governments, corporations, and individuals, and/or from U.S. persons acting as their agents. In light of substantial evidence, including bipartisan Senate findings, of the education industry's disappointing and continuing disregard for its disclosure duties to the U.S. government and the American taxpayer, we are taking strong action well within the scope of our legal authority to enforce and promote compliance.[1]

[1] *See, e.g., CHINA'S IMPACT ON THE US. EDUCATION SYSTEM*, Staff Report, Permanent Subcommittee on Investigations, United States Senate at 1, 3, 5, 71-76 (Feb. 2019) https://www.hsgac.senate.gov/imo/media/doc/PSI%20Report%20China's%20Impact%20on%20the%20US%20Education%20System.pdf. For example, we have opened nine investigations of U.S.-based universities, each with very extensive foreign ties; triggered "catch-up" reporting of over $6.5 billion in previously unreported foreign funds primarily from Chinese and Middle Eastern sources; issued a modernized foreign money information collection following extensive public notice and comment; and provided preliminary investigative findings. *See* https://www2.ed.gov/policy/highered/leg/foreign-gifts.html. In the coming days, we anticipate releasing a report supplementing our November 27, 2019 letter to the Senate Permanent Subcommittee on Investigations; a notice of proposed rule-making under 20 U.S.C. § 1011f(g) requiring IHE submission of gift agreements and contracts to the Department so that we may verify reporting compliance; and intensified fact-finding to confirm the accuracy of submitted Section 117 reports.

The Department shares Congress' concerns regarding unreported and unregulated foreign direct investment into the U.S. higher education system, and the potential for foreign sources to use strategic investments to turn American college campuses into indoctrination platforms. Some IHE leaders are starting to acknowledge the threat of foreign academic espionage and have been working with federal law enforcement to address gaps in reporting and transparency. However, the evidence suggests massive investments of foreign money have bred dependency and distorted the decision making, mission,[2] and values[3] of too many institutions.

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[2] Foreign sources from China and the Middle East use gifts and contracts for propaganda activities on U.S. college and university campuses. *See e.g. CHINA'S IMPACT ON THE US. EDUCATION SYSTEM*, *supra* at 71-76; POGO, *Universities on the Foreign Payroll*, https://www.pogo.org/investigation/2019/02/universities-on-the-foreign-payroll/.

[3] *See "Enrollment Exodus: Why So Many Chinese Students Choose That 'Cornfield' School In Illinois,"* https://will.illinois.edu/news/story/enrollment-exodus-why-so-many-chinese-students-choose-that-cornfield-school-in-illinois; *see also "The End of the Harvard Century,"* https://www.thecrimson.com/article/2020/4/23/harvard-china-scrutiny/. To protect IHE access to foreign money, one industry special interest group has lobbied heavily against the Department's transparency and enforcement efforts. It rejects disclosure of "individual, corporate, or other organizational [donor] identities" due to a "chilling effect on foreign giving and the willingness of foreign entities to enter contractual agreements with colleges and universities." It claims disclosing foreign sources to the Department would be at odds "with common practice and long-standing policy at many institutions of allowing all donors, including those living in other countries, to request confidentiality in their giving" notwithstanding existing IRS requirements; the national security dangers of anonymous foreign money; and historic evidence almost all institutions routinely reported foreign source names and address to the Department until the amount of foreign money massively increased. It admits institutions "do not ask foreign donors or entity partners to identify their country of citizenship or incorporation when they accept such gifts or enter into contracts." It opposes requiring institutions to verify foreign money (e.g. a Confucius Center or Iranian funded Middle Eastern studies center) does not directly influence curricula. And, likely signaling a total disregard for the industry's foreign money supply chain, it contests both enforcement of the statutory reporting requirement for gifts from and contracts with the agent of a foreign source and IHE certification to the Department of compliance with U.S. anti-terrorism, sanctions, export controls, and anti-boycott laws. *See generally*, American Council on Education, *Comment on FR Doc # 2019-19296,* November 5, 2019, https://www.regulations.gov/document?D=ED-2019-ICCD-0114-0022.

The Department also shares Congress' concerns regarding the threat posed by the Chinese Communist Party (CCP) to research integrity, academic freedom, and American security. The multiple indictments of IHE professors for undisclosed financial and other ties with the government of China, the CCP, and CCP-controlled enterprises; the information disclosed in our November 27, 2019 letter to Senators Portman and Carper; the rapid development of China's naval, sea, and air power; its efforts to rupture our long-held alliances and important trading relationships with major states in the Far East; and China's stated desire to deny the use of the Yellow, East China, and South China Seas to American air and naval forces each provide a compelling legislative purpose and justification for Congressional inquiry. Therefore, the Department will make every effort to respond quickly and make available as much information as the law allows.

Your May 4 letter requests a briefing and records production. With respect to the former, we are available essentially at your convenience. Please provide us with acceptable dates and we will have a meeting scheduled quickly. We anticipate needing approximately 45 minutes to an hour for our presentation, plus such additional time as you desire for questions and discussion. By copy of this letter, we invite Majority staff from each listed Committee to participate in this or in a separate briefing. The danger posed to our national interest by undisclosed IHE foreign funding and lax federal enforcement is thoroughly nonpartisan in nature.

With respect to the latter, the Department of Justice Office of Legal Counsel has determined Ranking Members "may, like any person, request agency records. When they do, however, they are not acting pursuant to Congress's constitutional authority to conduct oversight and investigations." *Authority of Individual Members of Congress to Conduct Oversight of the Executive Branch*, 41 Op. O.L.C. 2-3 (May 1, 2017) available at https://www.justice.gov/olc/file/966326/download. The Executive Branch has historically exercised its discretion in determining whether and how to respond, "following a general policy of providing only documents and information that are already public or would be available to the public through the Freedom of Information Act, 5 U.S.C. § 552." *Id.* at 3-4. Generally, this Department has treated information requests from Ranking Members with similar gravity and diligence as formal oversight requests.

In this case, the Department has a strong interest in protecting the confidentiality and integrity of its investigations. Inappropriate disclosure of confidential information could lead to separation of powers concerns and will certainly impair the factfinding and enforcement work Congress has authorized us to do. Furthermore, the Department has yet to receive critical information needed to confirm the accuracy of previously submitted Section 117 reports. Certain institutions have yet to produce requested emails, metadata, and other information regarding business relationships with, and faculty funding from, Chinese, Middle Eastern, and Russian foreign sources. The Department is negotiating for this important information and hopes to have access to all relevant records (and witness interviews, if appropriate) in the near term. At the same time, the Department is evaluating its available statutory and regulatory options if negotiations and compromise fail. Finally, we are consulting with the U.S. Department of Justice and others to explore all potential pathways for full and fair disclosure of IHE foreign funding under Section 117.

Also, apparently responding to media reports of your letter, IHE counsel has contacted the Department and claimed Freedom of Information Act exemptions and legal privileges to block record production to Congress. Although we are concerned there may be evidence suggesting

certain institutions could be "overmarking" documents with business information confidentiality and privilege claims, the Department believes it may be constrained to withhold certain records from you that might otherwise be appropriately produced in a constitutionally mandated accommodation. Therefore, the Department proposes the following approach:

(1) Generally applying our business information rule, 34 C.F.R. § 5.11, we will promptly notify each IHE under investigation of your request and of our intention to provide Congress with all responsive records in our possession, absent objection within a time certain. An objecting IHE must provide written specification of the records designated for withholding and specific supporting legal grounds. We will then evaluate those objections in accordance with law and advise your staff accordingly.

(2) We will summarize for your staff the Department's deliberative, confidential, and other exempt or privileged materials we intend to withhold, and then engage in consultations to determine if a mutually acceptable resolution is possible.

We believe it would make sense to have a single Congressional staff contact to coordinate both the briefing and record production for you and the other Ranking Members. Our team will reach out to set dates, discuss your priorities, and work on a production schedule. As always, please feel free to contact Jordan Harding, Office of Legislation and Congressional Affairs, at 202- 401-0020 if you have any questions.

Thank you again for your attention to this critical matter.

Sincerely yours,

X
Reed D.Rubinstein

Reed D. Rubinstein
Principal Deputy General Counsel delegated
the authority and duties of the General Counsel

Cc: The Honorable Carolyn B. Maloney, Chairwoman
Committee on Oversight and Reform

The Honorable Robert C. "Bobby" Scott, Chairman
Committee on Education and Labor

The Honorable Bennie G. Thompson, Chairman
Committee on Homeland Security

The Honorable Eddie Bernice Johnson, Chairwoman
Committee on Science, Space, and Technology

The Honorable Adam B. Schiff, Chairman
Permanent Select Committee on Intelligence

The Honorable Adam Smith, Chairman
Armed Services Committee

The Honorable Eliot L. Engle, Chairman
Foreign Affairs Committee

Office of General Counsel
THE TEXAS A&M UNIVERSITY SYSTEM

June 4, 2020

Mr. Paul R. Moore
Mr. Patrick Shaheen
Office of General Counsel
U.S. Dept. of Education
400 Maryland Ave. S.W., Room 6E300
Washington, DC 20202-1100

Dear Mr. Moore and Mr. Shaheen:

We have received and carefully reviewed your letter dated May 11, 2020. Your letter references previous correspondence sent by the Department to Texas A&M University (TAMU), a member of The Texas A&M University System (TAMUS), on June 13, 2019. Please note that this office serves as legal counsel to TAMU.

The June 2019 letter informed TAMU that you were initiating an investigation to determine whether TAMU had fulfilled its obligation under 20 U.S.C 1011f to disclose whether the institution had received gifts or entered into any contracts with a foreign source, the value of which is $250,000 or more, considered alone or in combination with all other gifts from or contracts with that foreign source within a calendar year. You requested records of *all* gifts or contracts received or entered into by the institution (TAMU) and foreign sources no matter the amount dating back to 2004. TAMU fulfilled your request and provided your office with over 100,000 pages of documents in July 2019.

Your most recent letter indicates that you do not believe TAMU fully complied with your request in June 2019. This conclusion is based upon a February 2020 Wall Street Journal article that reported officials at TAMUS identified personnel involved with Chinese talent-recruitment programs who had not disclosed their participation. You appear to take the position that any information TAMU had about these relationships should have been included with our response to your June 2019 letter, apparently assuming any such relationships involve gifts to or contracts with TAMU from foreign sources. That is not correct.

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TAMUS has identified certain personnel that appear to have relationships with Chinese talent-recruitment programs. These relationships are or have been between TAMU employees and the foreign source, not between TAMU and the foreign source, and the relationships are not on behalf of, or for the benefit of, TAMU. [1] As such, they do not involve gifts or contracts as defined under the Higher Education Act. Also, please note that the comments in the news article referred to personnel across multiple TAMUS institutions that appeared to have such relationships. The comments were not focused on TAMU.

TAMUS, which includes TAMU, is a cleared defense contractor under the National Industrial Security Program (NISP). We take our obligations to protect national security seriously and have developed robust counterintelligence and insider threat programs to effectively address the threats we face from malign foreign actors. Recognizing the serious threat posed by such actors, TAMUS established a Research Security Office (RSO) in 2016 that provides leadership and oversight of security matters for the 11 universities and eight state agencies that comprise the A&M System.

The referenced Wall Street journal article concerns an internal process that is part of our RSO's efforts to discover and take appropriate action regarding any relationships between our personnel and foreign talent recruitment platforms (TRP). This effort is integral to our commitment to understand the threats we face, and work with our federal partners to address those threats. Information derived from this process has been shared with the Defense Counterintelligence and Security Agency (DCSA) and the Federal Bureau of Investigation (FBI).

While we have specific reporting obligations to DCSA and the FBI as a condition of our participation in the NISP, we also report known relationships with foreign governments and talent recruitment programs to other federal agencies. Pursuant to Section 1286 of the National Defense Authorization Act, the Department of Defense issued guidance on March 20, 2019 requiring disclosures "to limit undue influence, including through foreign talent programs, by countries to exploit" technology involved in DOD research. The Department of Energy required similar disclosures through DOE Order 486.1 (June 7, 2019). The National Institutes of Health and the National Science Foundation also issued memos requiring this reporting in 2019. These agencies require the PI to report such ties directly, but also require the University to report those ties that they become aware of. We make such reports.

TAMUS has made notifications to funding agency Inspectors General as required based on information we have derived from our security processes. In contrast to the case at Harvard, where the university was apparently unaware of the professor's relationship with a Chinese TRP, TAMUS is actively engaged in trying to discern and address any inappropriate relationships our employees are engaged in, and we are sharing that information with our federal partners. As part of a comprehensive and integrated effort to ensure we have addressed the foreign interference threat we have also implemented new policies on external employment, financial conflict of interest, and conflict of commitment to provide the tools we need to effectively address this issue through our human resource channels.

[1] See 20 U.S.C 1011f(h)(4) – defining "institution".

The Texas A&M University System is appropriately focused on the threats universities face from malign foreign actors. We established the Academic Security & Counter Exploitation Program that currently has active participation from more than 400 compliance and security professionals from almost 200 universities across the country. We were recognized by DCSA with their Award for Excellence in Counterintelligence in 2017 and 2019. DCSA recognized two cleared defense contractors from amongst more than 12,000 in 2017 and five from more than 10,000 in 2019. The recognition was given based upon the strength of our security program and the contributions our program made to national security.

The information you now request does not concern gifts and contracts from a foreign source to TAMU and is not covered by 20 U.S.C 1011f. This additional information is the product of an internal compliance process and has been referred to the appropriate federal law enforcement agencies. As such, TAMU is not in a position to respond to your latest request and encourages you to speak with the agencies that have jurisdiction over these matters, specifically the Federal Bureau of Investigation and the Defense Counterintelligence & Security Agency, to assure yourself about TAMU's commitment to support the federal government's efforts in this area.

Sincerely,

Ray Bonilla
General Counsel

cc: President Young

Media Coverage of Section 117 Investigations

House Committee on Oversight and Reform

- Letter: https://republicans-oversight.house.gov/wp-content/uploads/2020/05/Letter-FDI-Higher-Education.pdf
- Fox News: https://www.foxnews.com/politics/chinese-efforts-to-infiltrate-us-colleges-gop-scrutiny

University of Texas

- Fox News: https://www.foxnews.com/us/university-texas-biolab-wuhan-connection
- Washington Examiner: https://www.washingtonexaminer.com/news/education-department-investigates-university-of-texas-ties-to-wuhan-lab

Yale and Harvard

- Wall Street Journal: https://www.wsj.com/articles/education-department-investigating-harvard-yale-over-foreign-funding-11581539042
- The New York Times: https://www.nytimes.com/2020/02/12/us/politics/harvard-yale-foreign-funding.html
- NPR: https://www.npr.org/2020/02/13/805537078/education-department-probes-harvard-yale-over-foreign-funding
- National Review: https://www.nationalreview.com/2020/02/education-department-investigates-harvard-yale-foreign-funding/
- TIME: https://time.com/5783610/harvard-yale-investigation/

PSI Letter

- University World News: https://www.universityworldnews.com/post.php?story=20191213144459914

General 117 Coverage

- The New York Times: https://www.nytimes.com/2019/08/30/us/politics/universities-foreign-donations.html
- New York Post: https://nypost.com/2020/05/22/doe-finds-6b-in-unreported-foreign-donations-to-colleges/
- Fox Business: https://www.foxbusiness.com/money/betsy-devos-harvard-yale-china

From: Sudduth, Scott
To: Moore, Paul
Subject: additional suggestions
Date: Wednesday, September 23, 2020 12:16:44 PM

Paul,

If you want to engage some others at both the university and association level I recommend the following:

- Carl Taylor (ctaylor32@ku.edu) – Carl is Kevin's research security compliance peer at Kansas University and can give you a sense of their approach;
- Sara Spreitzer (SASpreitzer@acenet.edu) – Sara is at the American Council on Education, which is at the 'top' of the higher ed association pyramid by virtue of they represent everyone from community colleges to research universities; I understand the relationship b/w ACE and the department is frosty right now, but Sara is not part of the problem and she understands that universities need to be more vigilant in the security arena;
- Bob Hardy (RHardy@corgr.edu) – the Council on Government Relations is more of the research compliance 'nuts and bolts' association in DC; I understand Bob has had extensive discussions with DoEd on 117 compliance; if he hasn't popped up on your radar, Bob is a good technician on how most universities contracting offices work;
- Toby Smith (toby_smith@aau.edu), the American Association of Universities represents the comprehensive research universities and it's this community that continues to be tone deaf; Toby can be an obstacle or an enabler to progress; he's well versed in the research security arena but will likely see DoEd as an impediment;

You can use my name in outreach to any of these or let me know if you want me to connect.

A. Scott Sudduth, Esq. | Associate Vice Chancellor for Federal Programs
Office of Federal Relations
ssudduth@tamus.edu

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Tel. 202.461.3488 | Cell 202.997.3170 | www.tamus.edu

THE TEXAS A&M UNIVERSITY SYSTEM

From: Moore, Paul
To: Sudduth, Scott
Cc: Gonzalez, Gregory (NSD)
Subject: Call with Dept of Education
Date: Monday, August 31, 2020 2:30:00 PM

Dear Scott,

Thanks very much for taking the time to speak with me this afternoon. It was most helpful.

Please contact me anytime that I can be of assistance. Thank you for the ongoing security and compliance efforts of TAMUS.

Sincerely,

Paul R. Moore
Chief Investigative Counsel
Office of the General Counsel
United States Department of Education
400 Maryland Avenue, SW | 6E304 | Washington, DC 20202
O: 202.453.6988 C: 202.230.0059
paul.moore@ed.gov

From:	Dunlevie, Thea
To:	Rubinstein, Reed; Currell, Daniel; Moore, Paul; Methfessel, Bucky; Slupe, Kevin; Bartlett, Anna
Cc:	Francois, Catherine; El-Rassy, Richard
Subject:	Canceled: HOLD: TAMU Security Briefing
Start:	Friday, September 18, 2020 3:00:00 PM
End:	Friday, September 18, 2020 4:00:00 PM
Location:	Details to come
Importance:	High

From: Sudduth, Scott
To: Moore, Paul
Cc: Gamache, Kevin; Grisso, Cindy
Subject: checking on schedule
Date: Tuesday, September 15, 2020 7:16:08 AM

Paul,

Let us know when you have nailed down a good time for a call this Thursday or Friday for you and your colleagues. Also we are happy to host on webex or zoom, depending upon your protocols.

Thanks,
Scott

A. Scott Sudduth, Esq. | Associate Vice Chancellor for Federal Programs
Office of Federal Relations
ssudduth@tamus.edu

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Tel. 202.461.3488 | Cell 202.997.3170 | www.tamus.edu

THE TEXAS A&M UNIVERSITY SYSTEM

From: Moore, Paul
To: Methfessel, Bucky; Moore, Paul
Subject: Conversation with Methfessel, Bucky
Date: Thursday, June 4, 2020 2:25:04 PM

Moore, Paul 2:25 PM:
Sen Cotton will be very interested in TAMU's letter.

From: Moore, Paul
To: Raphael, Alyson; Weitzel, Rebecca; Brewer, Helen
Subject: Cornell, Texas A & M (TAMU), Georgetown
Date: Wednesday, June 10, 2020 5:43:00 PM

Alyson, Rebecca, and Helen –

Thanks so much for your excellent work on the Section 117 compilations. Well done and very helpful.

However, with good work comes a request for more good work! Would you each mind taking one of the above universities (Cornell, TAMU, and Georgetown) and replicating your work?

It would be most helpful. Please let me know and which university you prefer. Would next Wednesday provide enough time?

Thanks, again.

Paul

Paul R. Moore, Esq.
Office of the General Counsel
United States Department of Education
400 Maryland Avenue, SW | 6E304 | Washington, DC 20202
O: 202.453.6988 C: 202.230.0059
paul.moore@ed.gov

From: Moore, Paul
To: Methfessel, Bucky; Slupe, Kevin; Dunlevie, Thea; Bartlett, Anna; Brinson, Christopher
Subject: Cornell
Date: Wednesday, June 17, 2020 12:31:00 PM
Attachments: Cornell Foreign Gifts and Contracts.xlsx
IHE Profile Cornell.docx

FYI – profile and spreadsheet. Thea, would you mind adding to the shared folder?

Thanks,
Paul

From: Raphael, Alyson <Alyson.Raphael@ed.gov>
Sent: Wednesday, June 17, 2020 12:24 PM
To: Moore, Paul <Paul.Moore@ed.gov>
Subject: RE: Cornell, Texas A & M (TAMU), Georgetown

Good afternoon Paul,

I am attaching the IHE Questionnaire and Data Report for Cornell University. Again, I am glad to make any revisions or add to the report in any way. I would also be available to assist with any other university reports or other assignments as needed.

Thank you,
Alyson

Overview of Cornell University Grants and Contracts
Reviewing Period: 2010-2020

Section 117 of the Higher Education Act of 1965, codified at 20 U.S.C. § 101 lf, requires Cornell University to report statutorily defined gifts from and contracts with a foreign source to the U.S. Department of Education.

The following data presents contracts and grants awarded to Cornell in the fiscal years 2010-2020 with summary reports of the findings by awarding agency.

This report also contains foreign-sourced gifts and contracts disclosed to the Department of Education with a summary by region and gifting party. Links to available 990 forms for the respective years under review are attached, with a report of the Schedule F Part I foreign expenses by region.

TOTAL

# of contracts in primary report	431
(Including contract IDVs)	453
# of grants included in primary report	5,576
(Including other awards)	6,041

Primary Source of Data:
https://www.usaspending.gov/#/search/788c5e016da926f3a9ef4c853b5fe2ee
Additional Grants included in Appendices.

Summary of Contracts to Cornell University 2010-2020 by A

Row Labels	Count of Award ID
AGENCY FOR INTERNATIONAL DEVELOPMENT (USAID)	**1**
AGENCY FOR INTERNATIONAL DEVELOPMENT	1
DEPARTMENT OF AGRICULTURE (USDA)	**164**
AGRICULTURAL RESEARCH SERVICE	98
ANIMAL AND PLANT HEALTH INSPECTION SERVICE	45
FOOD SAFETY AND INSPECTION SERVICE	1
FOREST SERVICE	12
NATURAL RESOURCES CONSERVATION SERVICE	1
USDA, DEPARTMENTAL ADMINISTRATION	7
DEPARTMENT OF COMMERCE (DOC)	**54**
BUREAU OF THE CENSUS	1
NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY	5
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION	46
US CENSUS BUREAU	2
DEPARTMENT OF DEFENSE (DOD)	**74**
DEFENSE ADVANCED RESEARCH PROJECTS AGENCY (DARPA)	3
DEPT OF THE AIR FORCE	3
DEPT OF THE ARMY	15
DEPT OF THE NAVY	53
DEPARTMENT OF HEALTH AND HUMAN SERVICES (HHS)	**40**
AGENCY FOR HEALTHCARE RESEARCH AND QUALITY	8
CENTERS FOR DISEASE CONTROL AND PREVENTION	1
FOOD AND DRUG ADMINISTRATION	5
NATIONAL INSTITUTES OF HEALTH	22
OFFICE OF THE ASSISTANT SECRETARY FOR ADMINISTRATION (ASA)	4
DEPARTMENT OF HOMELAND SECURITY (DHS)	**16**
OFFICE OF PROCUREMENT OPERATIONS	1
U.S. COAST GUARD	15
DEPARTMENT OF JUSTICE (DOJ)	**1**
OFFICES, BOARDS AND DIVISIONS	1
DEPARTMENT OF THE INTERIOR (DOI)	**S1**
BUREAU OF OCEAN ENERGY MANAGEMENT	1
GEOLOGICAL SURVEY	10
NATIONAL PARK SERVICE	7
U.S. FISH AND WILDLIFE SERVICE	33
DEPARTMENT OF TRANSPORTATION (DOT)	**14**
FEDERAL HIGHWAY ADMINISTRATION	13
IMMEDIATE OFFICE OF THE SECRETARY OF TRANSPORTATION	1
DEPARTMENT OF VETERANS AFFAIRS (VA)	**9**
VETERANS AFFAIRS, DEPARTMENT OF	9
ENVIRONMENTAL PROTECTION AGENCY (EPA)	**1**
ENVIRONMENTAL PROTECTION AGENCY	1
GOVERNMENT ACCOUNTABILITY OFFICE (GAO)	**2**
GAO, EXCEPT COMPTROLLER GENERAL	2

MILLENIUM CHALLENGE CORPORATION (MCC)	**1**
MILLENNIUM CHALLENGE CORPORATION	1
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION (NASA)	**9**
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION	9
NUCLEAR REGULATORY COMMISSION (NRC)	**4**
NUCLEAR REGULATORY COMMISSION	4
PEACE CORPS (EOP)	**4**
PEACE CORPS	4
SMITHSONIAN INSTITUTION (SI)	**8**
SMITHSONIAN INSTITUTION	8
Grand Total	**453**

warding Agency

Sum of Award Amount	Count of Foreign Funding
$ 96,000.00	
$ 96,000.00	
$ 2,702,200.15	**78**
$ 885,022.34	47
$ 1,270,147.00	19
$ 50,000.00	
$ 95,286.68	5
$ 69,744.13	
$ 332,000.00	7
$ 16,046,587.18	**26**
$ 37,048.00	
$ 18,146.06	1
$ 15,680,763.58	23
$ 310,629.54	2
$ 16,705,516.91	**42**
$ 3,017,071.00	3
$ 409,013.00	2
$ 3,177,852.90	12
$ 10,101,580.01	25
$ 73,593,266.18	**26**
$ 2,911,221.59	5
$ 500,000.00	1
$ 831,300.00	3
$ 64,481,152.59	14
$ 4,869,592.00	3
$ 439,724.00	**14**
$ 350,467.00	1
$ 89,257.00	13
$ 34,026.75	**1**
$ 34,026.75	1
$ 1,313,862.86	**14**
$ 499,902.99	1
$ 111,161.25	1
$ 70,288.74	
$ 632,509.88	12
$ 1,288,706.90	**4**
$ 1,229,336.30	3
$ 59,370.60	1
$ 492,299.00	**4**
$ 492,299.00	4
$ 1,080.00	
$ 1,080.00	
$ 5,225.00	**2**
$ 5,225.00	2

$	-	
$	-	
$	**8,951,539.00**	**6**
$	8,951,539.00	6
$	1,442,693.72	3
$	**136,281.68**	**1**
$	136,281.68	1
$	**83,073.21**	**6**
$	83,073.21	6
$	**123,332,082.54**	**227**

Contract Award Unique Key	Award ID	Start Date	Fiscal Year of S
CONT_AWD_12639520F0658_12K3_	12639520F0658	5/14/2020	2020
CONT_AWD_12639520F0229_12K3_	12639520F0229	12/20/2019	2020
CONT_AWD_127B3120P0008_12H2_	127B3120P0008	1/7/2020	2020
CONT_AWD_129AD620P0009_12C2_	129AD620P0009	4/23/2020	2020
CONT_AWD_12405B20P0161_12H2_	12405B20P0161	3/18/2020	2020
CONT_AWD_12305B20F0023_12H2_	12305B20F0023	2/10/2020	2020
CONT_AWD_1332KP20FNWWM0002	1332KP20FNWWM0002	11/13/2019	2020
CONT_AWD_36C24220N0401_3600_	36C24220N0401	2/21/2020	2020
CONT_IDV_36C24220D0077_3600	36C24220D0077	2/20/2020	2020
CONT_AWD_12305B19P0157_12H2_	12305B19P0157	8/22/2019	2019
CONT_AWD_1232SA19P0103_12H2_	1232SA19P0103	9/4/2019	2019
CONT_AWD_12639519F0585_12K3_	12639519F0585	5/1/2019	2019
CONT_AWD_12305B19F0145_12H2_	12305B19F0145	9/14/2019	2019
CONT_AWD_129JGP19P0072_12C2_	129JGP19P0072	4/1/2019	2019
CONT_AWD_12305B19P0074_12H2_	12305B19P0074	4/26/2019	2019
CONT_AWD_12639519F1139_12K3_	12639519F1139	8/16/2019	2019
CONT_AWD_12305B19P0033_12H2_	12305B19P0033	3/8/2019	2019
CONT_AWD_12314419P0041_1205_	12314419P0041	4/22/2019	2019
CONT_AWD_12639519F0917_12K3_	12639519F0917	7/16/2019	2019
CONT_AWD_12305B19F0066_12H2_	12305B19F0066	6/20/2019	2019
CONT_AWD_12639519F0797_12K3_	12639519F0797	6/19/2019	2019
CONT_AWD_12305B19F0025_12H2_	12305B19F0025	3/18/2019	2019
CONT_AWD_12639519F0450_12K3_	12639519F0450	3/21/2019	2019
CONT_AWD_127B3119P0018_12H2_	127B3119P0018	5/29/2019	2019
CONT_AWD_1332KP19FNEEN0027_1	1332KP19FNEEN0027	8/13/2019	2019
CONT_AWD_1332KP19FNEEN0023_1	1332KP19FNEEN0023	8/12/2019	2019
CONT_AWD_W81XWH19F0062_970(	W81XWH19F0062	1/15/2019	2019
CONT_AWD_W81XWH19F0507_970(	W81XWH19F0507	8/15/2019	2019
CONT_AWD_HR001119C0045_9700_	HR001119C0045	2/27/2019	2019
CONT_AWD_N0024419F0135_9700_	N0024419F0135	1/16/2019	2019
CONT_AWD_N3943019P2147_9700_	N3943019P2147	4/25/2019	2019
CONT_AWD_N0622A19F00A6_9700_	N0622A19F00A6	11/26/2018	2019
CONT_IDV_N0018919GZ005_9700	N0018919GZ005	4/25/2019	2019
CONT_AWD_W912HQ19C0064_970(	W912HQ19C0064	9/20/2019	2019
CONT_AWD_N0017319P1585_9700_	N0017319P1585	9/30/2019	2019
CONT_AWD_W81XWH19F0354_970(	W81XWH19F0354	6/12/2019	2019
CONT_AWD_75F40119P10293_7524	75F40119P10293	6/24/2019	2019
CONT_AWD_70Z03919PPSS06500_7(	70Z03919PPSS06500	11/6/2018	2019
CONT_AWD_70Z03919PPSS02200_7(	70Z03919PPSS02200	10/12/2018	2019
CONT_AWD_70Z03919PPSS06400_7(	70Z03919PPSS06400	11/6/2018	2019
CONT_AWD_70Z03919PPSS00100_7(	70Z03919PPSS00100	10/9/2018	2019
CONT_AWD_140F0519P0145_1448_	140F0519P0145	8/23/2019	2019
CONT_IDV_36C24219D0046_3600	36C24219D0046	1/9/2019	2019
CONT_AWD_36C24219N0463_3600_	36C24219N0463	1/29/2019	2019
CONT_AWD_80NSSC19P1085_8000_	80NSSC19P1085	5/14/2019	2019
CONT_AWD_80NSSC19P1394_8000_	80NSSC19P1394	6/26/2019	2019

CONT_AWD_33314319P00426854_3	33314319P00426854	7/29/2019	2019
CONT_AWD_33314319P00426665_3	33314319P00426665	7/10/2019	2019
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CONT_AWD_1232SC18P0507_12H2_	1232SC18P0507	8/30/2018	2018
CONT_AWD_12719U18P0007_12H2_	12719U18P0007	3/26/2018	2018
CONT_IDV_1232SC18A0008_12H2	1232SC18A0008	8/21/2018	2018
CONT_AWD_1232SC18F0113_12H2_	1232SC18F0113	6/13/2018	2018
CONT_AWD_1232SC18P0513_12H2_	1232SC18P0513	8/30/2018	2018
CONT_AWD_1232SC18P0471_12H2_	1232SC18P0471	8/23/2018	2018
CONT_AWD_1232SC18F0114_12H2_	1232SC18F0114	6/13/2018	2018
CONT_AWD_12639518F0637_12K3_	12639518F0637	4/13/2018	2018
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CONT_AWD_1232SC18P0042_12H2_	1232SC18P0042	12/18/2017	2018
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CONT_AWD_123K0918P0017_12H2_	123K0918P0017	7/2/2018	2018
CONT_AWD_1232SC18F0237_12H2_	1232SC18F0237	8/31/2018	2018
CONT_AWD_1232SC18P0005_12H2_	1232SC18P0005	10/16/2017	2018
CONT_AWD_1333LB18C00000003_1	1333LB18C00000003	6/27/2018	2018
CONT_AWD_1332KP18FNEEN0021_1	1332KP18FNEEN0021	7/2/2018	2018
CONT_AWD_DOCT0007_1330_DOCA	DOCT0007	3/8/2018	2018
CONT_AWD_DOCT0006_1330_DOCA	DOCT0006	12/14/2017	2018
CONT_AWD_N0622A18F00MU_9700	N0622A18F00MU	5/15/2018	2018
CONT_AWD_N0024418F0625_9700_	N0024418F0625	8/14/2018	2018
CONT_AWD_HR001118C0014_9700_	HR001118C0014	11/27/2017	2018
CONT_AWD_N0024418F0101_9700_	N0024418F0101	12/19/2017	2018
CONT_AWD_W912HQ18C0052_970(	W912HQ18C0052	5/30/2018	2018
CONT_AWD_N0622A18F0034_9700_	N0622A18F0034	10/30/2017	2018
CONT_AWD_W81XWH18F0275_970(	W81XWH18F0275	7/20/2018	2018
CONT_AWD_75N91018F00005_7529	75N91018F00005	9/13/2018	2018
CONT_AWD_70Z03918PPSS33500_7(	70Z03918PPSS33500	5/30/2018	2018
CONT_AWD_70Z03918PPSS34300_7(	70Z03918PPSS34300	5/31/2018	2018
CONT_AWD_140F0918P0030_1448_	140F0918P0030	12/12/2017	2018
CONT_AWD_140F0518P0202_1448_	140F0518P0202	9/12/2018	2018
CONT_AWD_80NSSC18P1146_8000_	80NSSC18P1146	3/5/2018	2018
CONT_AWD_80MSFC18C0034_8000_	80MSFC18C0034	3/16/2018	2018
CONT_AWD_33314318P00403033_3	33314318P00403033	6/19/2018	2018
CONT_AWD_AG3144P170120_1205_	AG3144P170120	8/9/2017	2017
CONT_AWD_AG32SCK170019_12H2_	AG32SCK170019	3/29/2017	2017
CONT_AWD_AG6395D170226_12K3_	AG6395D170226	2/24/2017	2017
CONT_AWD_AG32SCK170003_12H2_	AG32SCK170003	10/27/2016	2017
CONT_AWD_AG32SCK170011_12H2_	AG32SCK170011	1/26/2017	2017
CONT_AWD_AG8KAPP170063_12H2_	AG8KAPP170063	8/18/2017	2017
CONT_AWD_AG32SCK170016_12H2_	AG32SCK170016	3/9/2017	2017
CONT_AWD_AG3K09P170019_12H2_	AG3K09P170019	9/17/2017	2017
CONT_AWD_AG32SCP170026_12H2_	AG32SCP170026	12/19/2016	2017
CONT_AWD_AG6395D170559_12K3_	AG6395D170559	7/13/2017	2017
CONT_AWD_AG32SCK170025_12H2_	AG32SCK170025	5/25/2017	2017

CONT_AWD_AG9AD6P170038_12C2_	AG9AD6P170038		4/11/2017	2017
CONT_AWD_AG32SCK170041_12H2_	AG32SCK170041		8/31/2017	2017
CONT_AWD_AG32SCK170029_12H2_	AG32SCK170029		6/26/2017	2017
CONT_AWD_AG32SDP170345_12H2_	AG32SDP170345		5/25/2017	2017
CONT_AWD_DOCT0004_1330_DOCA	DOCT0004		6/7/2017	2017
CONT_AWD_DOCT0005_1330_DOCA	DOCT0005		8/28/2017	2017
CONT_AWD_DOCT0003_1330_DOCA	DOCT0003		4/6/2017	2017
CONT_AWD_DOCBG133R17SE0529_	DOCBG133R17SE0529		4/3/2017	2017
CONT_AWD_0001_9700_W81XWH1		1	7/5/2017	2017
CONT_AWD_N0024417F0297_9700_	N0024417F0297		7/13/2017	2017
CONT_IDV_W81XWH17D0009_9700	W81XWH17D0009		4/20/2017	2017
CONT_AWD_N0622A17F0054_9700_	N0622A17F0054		11/9/2016	2017
CONT_AWD_0002_9700_W81XWH1		2	9/13/2017	2017
CONT_AWD_N6329117F0001_9700_	N6329117F0001		10/31/2016	2017
CONT_AWD_N0622A17F00FW_9700	N0622A17F00FW		4/12/2017	2017
CONT_AWD_HHSP233201750093A_7	HHSP233201750093A		9/4/2017	2017
CONT_AWD_HSCG3917PPSS329_700	HSCG3917PPSS329		5/2/2017	2017
CONT_AWD_HSCG3917PPSS361_700	HSCG3917PPSS361		8/16/2017	2017
CONT_AWD_DJJ17WUSA807103_15(	DJJ17WUSA807103		7/25/2017	2017
CONT_AWD_INF17PX01927_1448_-N	INF17PX01927		8/24/2017	2017
CONT_AWD_INF17PX00244_1448_-N	INF17PX00244		12/21/2016	2017
CONT_AWD_DTFH6117P00106_6925	DTFH6117P00106		8/24/2017	2017
CONT_AWD_05GA0A17P0061_0559_	05GA0A17P0061		9/13/2017	2017
CONT_AWD_NNG17FC90C_8000_-N(	NNG17FC90C		3/2/2017	2017
CONT_AWD_NRCHQ7B17C0001_310	NRCHQ7B17C0001		3/8/2017	2017
CONT_IDV_F17CC10048_3300	F17CC10048		11/2/2016	2017
CONT_AWD_AG32SCK160067_12H2_	AG32SCK160067		9/29/2016	2016
CONT_AWD_AG32SCK160030_12H2_	AG32SCK160030		4/22/2016	2016
CONT_AWD_AG3144P160193_1205_	AG3144P160193		9/20/2016	2016
CONT_AWD_AG32SCK160043_12H2_	AG32SCK160043		6/22/2016	2016
CONT_AWD_AG32SDP160270_12H2_	AG32SDP160270		4/26/2016	2016
CONT_AWD_AG32SCK160031_12H2_	AG32SCK160031		4/22/2016	2016
CONT_AWD_AG64PPP160010_12H2_	AG64PPP160010		1/19/2016	2016
CONT_AWD_AG6197K160018_12K3_	AG6197K160018		10/29/2015	2016
CONT_AWD_AG5680P160036_12C2_	AG5680P160036		1/19/2016	2016
CONT_AWD_AG5615P160018_12H2_	AG5615P160018		12/7/2015	2016
CONT_AWD_AG4604P160009_12H2_	AG4604P160009		4/5/2016	2016
CONT_AWD_AG32SCP160255_12H2_	AG32SCP160255		9/21/2016	2016
CONT_AWD_AG6395D160549_12K3_	AG6395D160549		9/20/2016	2016
CONT_IDV_AG6395C160202_12K3	AG6395C160202		9/9/2016	2016
CONT_AWD_AG3K09P160025_12H2_	AG3K09P160025		9/15/2016	2016
CONT_AWD_DOCT0002_1330_DOCA	DOCT0002		8/18/2016	2016
CONT_AWD_DOCT0001_1330_DOCA	DOCT0001		4/28/2016	2016
CONT_AWD_DOCEA133F16SE0487_1	DOCEA133F16SE0487		3/31/2016	2016
CONT_AWD_DOCRA133F16SE1554_1	DOCRA133F16SE1554		9/12/2016	2016
CONT_IDV_DOCAB133E16CQ0025_1	DOCAB133E16CQ0025		4/27/2016	2016
CONT_AWD_8E50_9700_N0014098(		8.00E+50	10/30/2015	2016

CONT_AWD_W91YTZ16P0269_9700_	W91YTZ16P0269	5/10/2016	2016
CONT_AWD_8E51_9700_N0014098(	8.00E+51	4/15/2016	2016
CONT_AWD_N0017316P7343_9700_	N0017316P7343	8/31/2016	2016
CONT_AWD_0010_9700_N0024409(	10	1/6/2016	2016
CONT_AWD_HHSN261201600304P_7	HHSN261201600304P	4/26/2016	2016
CONT_AWD_HHSF223201610272A_7	HHSF223201610272A	7/13/2016	2016
CONT_AWD_HHSD200201691970C_7	HHSD200201691970C	9/21/2016	2016
CONT_AWD_HHSN26100004_7529_H	HHSN26100004	9/8/2016	2016
CONT_AWD_HHSF223201610175A_7	HHSF223201610175A	5/23/2016	2016
CONT_AWD_HSCG3916PPSS025_700	HSCG3916PPSS025	3/3/2016	2016
CONT_AWD_HSCG3916PPSS004_700	HSCG3916PPSS004	12/2/2015	2016
CONT_AWD_HSCG3916PPSS058_700	HSCG3916PPSS058	5/4/2016	2016
CONT_AWD_HSCG3916PPSS293_700	HSCG3916PPSS293	8/4/2016	2016
CONT_AWD_HSCG3916PPSS050_700	HSCG3916PPSS050	3/31/2016	2016
CONT_AWD_INF16PX00256_1448_-N	INF16PX00256	12/30/2015	2016
CONT_AWD_INF16PX01678_1448_-N	INF16PX01678	7/21/2016	2016
CONT_AWD_DTFH6116P00141_6925	DTFH6116P00141	9/22/2016	2016
CONT_AWD_GAO16PO0056_0559_-N	GAO16PO0056	8/12/2016	2016
CONT_AWD_F16PO3530000357563_	F16PO3530000357563	9/1/2016	2016
CONT_AWD_F16PO3530000354407_	F16PO3530000354407	8/12/2016	2016
CONT_AWD_AG32SCP150099_12H2_	AG32SCP150099	4/8/2015	2015
CONT_AWD_AG32SCK150003_12H2_	AG32SCK150003	11/20/2014	2015
CONT_AWD_AG6197K150010_12K3_	AG6197K150010	11/7/2014	2015
CONT_AWD_AG32SCK150005_12H2_	AG32SCK150005	10/29/2014	2015
CONT_AWD_AG32SCP150042_12H2_	AG32SCP150042	12/31/2014	2015
CONT_AWD_AG4389P150030_12H2_	AG4389P150030	6/29/2015	2015
CONT_AWD_AG9160P150060_12H2_	AG9160P150060	9/5/2015	2015
CONT_AWD_AG63PXP150086_12C2_	AG63PXP150086	7/2/2015	2015
CONT_AWD_AG6197P150508_12K3_	AG6197P150508	8/3/2015	2015
CONT_AWD_AG6395K150132_12K3_	AG6395K150132	10/1/2014	2015
CONT_AWD_AG344VP150017_12C2_	AG344VP150017	3/24/2015	2015
CONT_AWD_AG32SCP150125_12H2_	AG32SCP150125	6/30/2015	2015
CONT_AWD_AG32SCK150002_12H2_	AG32SCK150002	10/27/2014	2015
CONT_AWD_AG4604P150029_12H2_	AG4604P150029	9/11/2015	2015
CONT_AWD_AG5680P156007_12C2_	AG5680P156007	12/10/2014	2015
CONT_AWD_AG32SDP150461_12H2_	AG32SDP150461	7/31/2015	2015
CONT_AWD_AG3144P150172_1205_	AG3144P150172	9/9/2015	2015
CONT_AWD_AG4604P150030_12H2_	AG4604P150030	9/11/2015	2015
CONT_AWD_AG32SCP150287_12H2_	AG32SCP150287	9/16/2015	2015
CONT_AWD_AG4604P150008_12H2_	AG4604P150008	2/20/2015	2015
CONT_AWD_DOCEA133F15SE1881_1	DOCEA133F15SE1881	9/21/2015	2015
CONT_AWD_DOCYA132315CN0016_	DOCYA132315CN0016	7/7/2015	2015
CONT_AWD_DOCEA133F15SE1720_1	DOCEA133F15SE1720	9/8/2015	2015
CONT_AWD_0009_9700_N0024409(	9	8/26/2015	2015
CONT_AWD_8E48_9700_N0014098(	8.00E+48	12/2/2014	2015
CONT_AWD_HR001115C0140_9700_	HR001115C0140	8/28/2015	2015
CONT_AWD_0008_9700_N0024409(	8	12/18/2014	2015

CONT_AWD_8E49_9700_N0014098C	8.00E+49	4/24/2015	2015
CONT_AWD_FA865015C9100_9700_	FA865015C9100	11/14/2014	2015
CONT_AWD_HHSN26100001_7529_I	HHSN26100001	9/22/2015	2015
CONT_AWD_HHSF223201510066A_7	HHSF223201510066A	3/30/2015	2015
CONT_AWD_HHSP233201550076A_7	HHSP233201550076A	9/28/2015	2015
CONT_AWD_HHSN26100003_7529_I	HHSN26100003	9/23/2015	2015
CONT_AWD_HHSN26100002_7529_I	HHSN26100002	9/24/2015	2015
CONT_IDV_HHSN261201500039I_75	HHSN261201500039I	9/22/2015	2015
CONT_AWD_INP15PX02441_1443_-N	INP15PX02441	7/20/2015	2015
CONT_AWD_ING15PX00700_1434_-I	ING15PX00700	4/29/2015	2015
CONT_AWD_INF15PX01953_1448_-N	INF15PX01953	8/6/2015	2015
CONT_AWD_ING15PX01444_1434_-I	ING15PX01444	8/27/2015	2015
CONT_AWD_INF15PX00047_1448_-N	INF15PX00047	11/5/2014	2015
CONT_AWD_INF15PX02409_1448_-N	INF15PX02409	8/31/2015	2015
CONT_AWD_INP15PX04105_1443_-N	INP15PX04105	9/17/2015	2015
CONT_AWD_INF15PX01910_1448_-N	INF15PX01910	9/22/2015	2015
CONT_AWD_DTFH6115P00125_6925	DTFH6115P00125	9/8/2015	2015
CONT_AWD_NNL15AA10C_8000_-NO	NNL15AA10C	4/1/2015	2015
CONT_AWD_NNL15AA06C_8000_-NO	NNL15AA06C	3/5/2015	2015
CONT_AWD_PC158065_1145_-NONE	PC158065	7/29/2015	2015
CONT_AWD_F15PO3320000313814_	F15PO3320000313814	10/31/2014	2015
CONT_AWD_AG32SDP140164_12H2_	AG32SDP140164	1/23/2014	2014
CONT_IDV_AG7A12B140003_12H2	AG7A12B140003	9/29/2014	2014
CONT_AWD_AG32SDP140869_12H2_	AG32SDP140869	9/25/2014	2014
CONT_AWD_AG4M55P140023_12H2	AG4M55P140023	8/12/2014	2014
CONT_AWD_AG5615P140226_12H2_	AG5615P140226	9/10/2014	2014
CONT_AWD_AG349BP140037_12H2_	AG349BP140037	8/27/2014	2014
CONT_AWD_AG7B31P140006_12H2_	AG7B31P140006	11/26/2013	2014
CONT_AWD_AG3144P140190_1205_	AG3144P140190	9/29/2014	2014
CONT_AWD_AG349BP140006_12H2_	AG349BP140006	3/20/2014	2014
CONT_AWD_AG64PPP140041_12H2_	AG64PPP140041	6/20/2014	2014
CONT_AWD_AG32SCP140323_12H2_	AG32SCP140323	9/5/2014	2014
CONT_AWD_AG6197K140016_12K3_	AG6197K140016	12/4/2013	2014
CONT_AWD_AG4389P140102_12H2_	AG4389P140102	8/27/2014	2014
CONT_AWD_AG6197K140072_12K3_	AG6197K140072	5/28/2014	2014
CONT_IDV_AG32SCB140003_12H2	AG32SCB140003	6/26/2014	2014
CONT_AWD_AG5680P14NFSL08_12C	AG5680P14NFSL08	1/29/2014	2014
CONT_AWD_AG32SDP140207_12H2_	AG32SDP140207	3/6/2014	2014
CONT_AWD_AG7B31P140047_12H2_	AG7B31P140047	8/25/2014	2014
CONT_AWD_AG64PPP140045_12H2_	AG64PPP140045	7/16/2014	2014
CONT_AWD_AG5615P140079_12H2_	AG5615P140079	2/25/2014	2014
CONT_AWD_DOCEA133F14SE2960_1	DOCEA133F14SE2960	7/2/2014	2014
CONT_AWD_DOCWE133F14SE3270_	DOCWE133F14SE3270	7/24/2014	2014
CONT_AWD_0007_9700_N0024409C	7	6/11/2014	2014
CONT_AWD_ROFS_9700_N0014006C	ROFS	6/25/2014	2014
CONT_AWD_8E47_9700_N0014098C	8.00E+47	4/4/2014	2014
CONT_AWD_0006_9700_N0024409C	6	1/14/2014	2014

CONT_AWD_8E46_9700_N0014098C	8.00E+46	12/13/2013	2014
CONT_AWD_HHSN26100006_7529_I	HHSN26100006	8/22/2014	2014
CONT_AWD_HHSP233201400246P_7	HHSP233201400246P	9/18/2014	2014
CONT_AWD_HSCG3914PPSS177_700	HSCG3914PPSS177	7/29/2014	2014
CONT_AWD_ING14PX01339_1434_-I	ING14PX01339	8/7/2014	2014
CONT_AWD_INF14PX00185_1448_-N	INF14PX00185	12/24/2013	2014
CONT_AWD_INP14PX03548_1443_-N	INP14PX03548	9/8/2014	2014
CONT_AWD_INP14PX04235_1443_-N	INP14PX04235	9/15/2014	2014
CONT_AWD_INF14PX01977_1448_-N	INF14PX01977	9/18/2014	2014
CONT_AWD_INF14PX02855_1448_-N	INF14PX02855	9/17/2014	2014
CONT_AWD_DTFH6114P00180_6925	DTFH6114P00180	9/19/2014	2014
CONT_AWD_F14PO3340000303955_	F14PO3340000303955	6/16/2014	2014
CONT_AWD_AG6395K130259_12K3_	AG6395K130259	5/9/2013	2013
CONT_AWD_AG32SCP130205_12H2_	AG32SCP130205	8/13/2013	2013
CONT_AWD_AG3144P130121_1205_	AG3144P130121	9/20/2013	2013
CONT_AWD_AG6197K130019_12K3_	AG6197K130019	12/4/2012	2013
CONT_AWD_AG4604P130006_12H2_	AG4604P130006	8/19/2013	2013
CONT_AWD_AG6395K130134_12K3_	AG6395K130134	12/20/2012	2013
CONT_AWD_AG32SDP130346_12H2_	AG32SDP130346	5/15/2013	2013
CONT_AWD_AG32SDP130521_12H2_	AG32SDP130521	8/7/2013	2013
CONT_AWD_AG349BP130039_12H2_	AG349BP130039	7/19/2013	2013
CONT_AWD_AG4604P130008_12H2_	AG4604P130008	8/9/2013	2013
CONT_AWD_AG349BP130047_12H2_	AG349BP130047	9/24/2013	2013
CONT_AWD_AG6395D130299_12K3_	AG6395D130299	5/20/2013	2013
CONT_AWD_AG2328P130003_12H2_	AG2328P130003	11/30/2012	2013
CONT_AWD_AG6197K130046_12K3_	AG6197K130046	3/8/2013	2013
CONT_AWD_AG64PPP130013_12H2_	AG64PPP130013	4/5/2013	2013
CONT_IDV_AG6395B130090_12K3	AG6395B130090	9/30/2013	2013
CONT_AWD_AG2328P130004_12H2_	AG2328P130004	12/11/2012	2013
CONT_AWD_DOCWE133R13SE0610_	DOCWE133R13SE0610	3/27/2013	2013
CONT_AWD_DOCDG133E13CN0123_	DOCDG133E13CN0123	9/23/2013	2013
CONT_AWD_DOCEA133F13SE0693_1	DOCEA133F13SE0693	4/22/2013	2013
CONT_AWD_DOCEE133F13SE1876_1	DOCEE133F13SE1876	9/16/2013	2013
CONT_AWD_DOCEE133C13SE1981_1	DOCEE133C13SE1981	9/20/2013	2013
CONT_AWD_8E44_9700_N0014098C	8.00E+44	11/28/2012	2013
CONT_AWD_8E45_9700_N0014098C	8.00E+45	6/3/2013	2013
CONT_AWD_N0017313P1389_9700_	N0017313P1389	6/7/2013	2013
CONT_AWD_0004_9700_N0024409C	4	1/16/2013	2013
CONT_AWD_R0FN_9700_N0014006C	R0FN	11/15/2012	2013
CONT_AWD_R0FP_9700_N0014006C	R0FP	2/26/2013	2013
CONT_AWD_0005_9700_N0024409C	5	9/20/2013	2013
CONT_AWD_HHSN26100005_7529_I	HHSN26100005	9/18/2013	2013
CONT_AWD_INF13PX00117_1448_-N	INF13PX00117	11/26/2012	2013
CONT_AWD_INF13PX01216_1448_-N	INF13PX01216	5/21/2013	2013
CONT_AWD_INF13PX02264_1448_-N	INF13PX02264	8/28/2013	2013
CONT_AWD_INF13PX02156_1448_-N	INF13PX02156	8/26/2013	2013
CONT_AWD_DTFH6113P00193_6925	DTFH6113P00193	9/19/2013	2013

CONT_AWD_VA24313P2646_3600_-I	VA24313P2646	4/8/2013	2013
CONT_AWD_VA24113P0626_3600_-I	VA24113P0626	1/8/2013	2013
CONT_AWD_NNL13AA57W_8000_-N	NNL13AA57W	4/18/2013	2013
CONT_AWD_NRCHQ13T370001_310	NRCHQ13T370001	7/31/2013	2013
CONT_AWD_AID621O1200041_7200	AID621O1200041	6/20/2012	2012
CONT_AWD_AG4604P120005_12H2_	AG4604P120005	6/29/2012	2012
CONT_AWD_AG4604P120014_12H2_	AG4604P120014	7/20/2012	2012
CONT_AWD_AG43XUP120004_12H2_	AG43XUP120004	9/27/2012	2012
CONT_AWD_AG64PPP120032_12H2_	AG64PPP120032	9/23/2012	2012
CONT_AWD_AG2328P120005_12H2_	AG2328P120005	2/21/2012	2012
CONT_AWD_AG4463P120013_12H2_	AG4463P120013	12/8/2011	2012
CONT_AWD_AG2328P120008_12H2_	AG2328P120008	3/8/2012	2012
CONT_AWD_AG2328P120016_12H2_	AG2328P120016	5/30/2012	2012
CONT_IDV_AG6395C120089_12K3	AG6395C120089	4/27/2012	2012
CONT_AWD_AG5680P126011_12C2_	AG5680P126011	12/13/2011	2012
CONT_AWD_AG6197K120074_12K3_	AG6197K120074	3/20/2012	2012
CONT_AWD_AG6197K120004_12K3_	AG6197K120004	12/1/2011	2012
CONT_AWD_AG6197K120091_12K3_	AG6197K120091	4/10/2012	2012
CONT_AWD_AG64PPP120033_12H2_	AG64PPP120033	9/23/2012	2012
CONT_AWD_AG3144P120107_1205_	AG3144P120107	9/4/2012	2012
CONT_AWD_AG4604P120003_12H2_	AG4604P120003	5/18/2012	2012
CONT_AWD_AG6197K120048_12K3_	AG6197K120048	2/1/2012	2012
CONT_AWD_AG6395D120321_12K3_	AG6395D120321	4/27/2012	2012
CONT_AWD_DOCAB133F12SE1342_1	DOCAB133F12SE1342	6/6/2012	2012
CONT_AWD_DOCWC133F12CN0133_	DOCWC133F12CN0133	9/24/2012	2012
CONT_AWD_DOCWE133R12SE1575_	DOCWE133R12SE1575	7/11/2012	2012
CONT_AWD_DOCWE133F12SE1977_	DOCWE133F12SE1977	8/20/2012	2012
CONT_AWD_N6600112C2009_9700_	N6600112C2009	9/17/2012	2012
CONT_AWD_W15QKN12P0029_970(	W15QKN12P0029	3/6/2012	2012
CONT_AWD_N6600112C2016_9700_	N6600112C2016	9/12/2012	2012
CONT_AWD_R0FM_9700_N0014006	R0FM	4/13/2012	2012
CONT_AWD_8E43_9700_N0014098(	8.00E+43	5/24/2012	2012
CONT_AWD_8E42_9700_N0014098(	8.00E+42	11/7/2011	2012
CONT_AWD_0003_9700_N0024409(	3	8/31/2012	2012
CONT_AWD_R0FL_9700_N0014006G	R0FL	12/1/2011	2012
CONT_AWD_HHSN26100002_7529_I	HHSN26100002	9/20/2012	2012
CONT_AWD_HHSN26100004_7529_I	HHSN26100004	9/20/2012	2012
CONT_AWD_HHSN26100001_7529_I	HHSN26100001	9/20/2012	2012
CONT_AWD_HHSN26100003_7529_I	HHSN26100003	9/20/2012	2012
CONT_IDV_HHSN261201200018I_75	HHSN261201200018I	9/20/2012	2012
CONT_AWD_HSCGG812PGHA014_70	HSCGG812PGHA014	11/10/2011	2012
CONT_AWD_ING12PX01325_1434_-I	ING12PX01325	7/30/2012	2012
CONT_AWD_INPP12PX18922_1443_-	INPP12PX18922	8/28/2012	2012
CONT_AWD_INP12PX16801_1443_-I	INP12PX16801	7/24/2012	2012
CONT_AWD_INF12PX02255_1448_-I	INF12PX02255	8/3/2012	2012
CONT_AWD_INF12PX01798_1448_-I	INF12PX01798	7/9/2012	2012
CONT_AWD_ING12PX01726_1434_-I	ING12PX01726	9/10/2012	2012

CONT_AWD_INF12PX02330_1448_-N	INF12PX02330		8/7/2012	2012
CONT_AWD_INF12PX00099_1448_-N	INF12PX00099		1/19/2012	2012
CONT_AWD_ING12PX01026_1434_-I	ING12PX01026		6/11/2012	2012
CONT_AWD_DTFH6312P00045_6925	DTFH6312P00045		9/14/2012	2012
CONT_IDV_NRCHQ12C370039_3100	NRCHQ12C370039		3/12/2012	2012
CONT_AWD_PC128083_1145_-NONE	PC128083		8/22/2012	2012
CONT_AWD_AG6395P110383_12K3_	AG6395P110383		5/24/2011	2011
CONT_AWD_AG6125P110040_12H2_	AG6125P110040		5/31/2011	2011
CONT_AWD_AG2328PO11AG02_12H	AG2328PO11AG02		6/28/2011	2011
CONT_AWD_AG5680P116010_12C2_	AG5680P116010		12/22/2010	2011
CONT_AWD_AG6197K110018_12K3_	AG6197K110018		10/18/2010	2011
CONT_AWD_AG6197K110023_12K3_	AG6197K110023		10/19/2010	2011
CONT_AWD_DOCEE133C11SE3010_1	DOCEE133C11SE3010		9/14/2011	2011
CONT_AWD_DOCDG133F11SE2088_1	DOCDG133F11SE2088		8/2/2011	2011
CONT_AWD_DOCWC133F11CN0155_	DOCWC133F11CN0155		9/3/2011	2011
CONT_AWD_DOCEA133F11SE2640_1	DOCEA133F11SE2640		8/31/2011	2011
CONT_AWD_DOCAB133F11CN0202_	DOCAB133F11CN0202		9/21/2011	2011
CONT_AWD_8E40_9700_N0014098C		8.00E+40	11/30/2010	2011
CONT_AWD_R0FK_9700_N0014006C	R0FK		6/10/2011	2011
CONT_AWD_8E41_9700_N0014098C		8.00E+41	4/22/2011	2011
CONT_AWD_8E39_9700_N0014098C		8.00E+39	11/30/2010	2011
CONT_AWD_0002_9700_N0024409C		2	12/22/2010	2011
CONT_AWD_R0FH_9700_N0014006C	R0FH		11/19/2010	2011
CONT_AWD_HHSF223201111166P_7	HHSF223201111166P		8/16/2011	2011
CONT_AWD_INF11PX04897_1448_-N	INF11PX04897		9/14/2011	2011
CONT_AWD_INF11PX00391_1448_-N	INF11PX00391		11/1/2010	2011
CONT_AWD_ING11PX00492_1434_-I	ING11PX00492		3/22/2011	2011
CONT_AWD_ING11PX01610_1434_-I	ING11PX01610		8/12/2011	2011
CONT_AWD_INP11PX01319_1443_-N	INP11PX01319		5/16/2011	2011
CONT_AWD_INF11PX04049_1448_-N	INF11PX04049		8/17/2011	2011
CONT_AWD_INF11PX01146_1448_-N	INF11PX01146		1/26/2011	2011
CONT_AWD_DTFH6211P00036_6925	DTFH6211P00036		9/9/2011	2011
CONT_AWD_DTFH6211P00043_6925	DTFH6211P00043		9/16/2011	2011
CONT_AWD_DTFH6211P00020_6925	DTFH6211P00020		4/14/2011	2011
CONT_AWD_VA777P0740_3600_-NC	VA777P0740		5/4/2011	2011
CONT_AWD_EP11G000014_6800_-N	EP11G000014		6/22/2011	2011
CONT_AWD_PC118081_1145_-NONE	PC118081		8/26/2011	2011
CONT_AWD_AG6395P100513_12K3_	AG6395P100513		4/23/2010	2010
CONT_AWD_AG2328P010AA22_12H	AG2328P010AA22		11/6/2009	2010
CONT_IDV_AG3A94C100016_12G2	AG3A94C100016		9/28/2010	2010
CONT_AWD_AG6395K100131_12K3_	AG6395K100131		11/18/2009	2010
CONT_AWD_AG6395K100130_12K3_	AG6395K100130		11/18/2009	2010
CONT_AWD_AG2328PO10A114_12H	AG2328PO10A114		9/30/2010	2010
CONT_AWD_AG6395K100042_12K3_	AG6395K100042		10/2/2009	2010
CONT_AWD_AG5680NFSL1017_12C2	AG5680NFSL1017		12/8/2009	2010
CONT_AWD_AG3K06P100208_12H2_	AG3K06P100208		8/5/2010	2010
CONT_AWD_DOCSB134110SU0241_1	DOCSB134110SU0241		3/3/2010	2010

CONT_AWD_DOCJJ133F10SE1920_1:	DOCJJ133F10SE1920	6/2/2010	2010
CONT_AWD_DOCEA133F10SE3070_1	DOCEA133F10SE3070	8/26/2010	2010
CONT_AWD_DOCEA133E10CN0164_	DOCEA133E10CN0164	7/9/2010	2010
CONT_AWD_DOCWC133F10SE3485_	DOCWC133F10SE3485	9/13/2010	2010
CONT_AWD_DOCRA133R10SE2589_1	DOCRA133R10SE2589	8/3/2010	2010
CONT_AWD_5045_9700_F0160078D	5045	9/23/2010	2010
CONT_AWD_8E37_9700_N0014098C	8.00E+37	11/24/2009	2010
CONT_AWD_8E38_9700_N0014098C	8.00E+38	4/28/2010	2010
CONT_AWD_R0FF_9700_N0014006C	R0FF	1/25/2010	2010
CONT_AWD_0005_9700_N0024400C	5	1/13/2010	2010
CONT_AWD_5044_9700_F0160078D	5044	8/6/2010	2010
CONT_AWD_HHSN263201001067P_1	HHSN263201001067P	9/17/2010	2010
CONT_AWD_HHSP233201000455P_7	HHSP233201000455P	7/12/2010	2010
CONT_AWD_HHSN311201000172M_	HHSN311201000172M	9/3/2010	2010
CONT_AWD_HHSN271201000386P_1	HHSN271201000386P	5/4/2010	2010
CONT_AWD_INF30181AM533_1448_	INF30181AM533	9/14/2010	2010
CONT_AWD_ING10PX01056_1434_-I	ING10PX01056	3/16/2010	2010
CONT_AWD_INF98210AM141_1448_	INF98210AM141	7/22/2010	2010
CONT_AWD_ING10PX02744_1434_-I	ING10PX02744	8/27/2010	2010
CONT_AWD_INF97310AM015_1448_	INF97310AM015	11/13/2009	2010
CONT_AWD_INM10PC00087_1435_-	INM10PC00087	9/23/2010	2010
CONT_AWD_INF98210AM135_1448_	INF98210AM135	6/16/2010	2010
CONT_AWD_INF10PX76371_1448_-N	INF10PX76371	9/8/2010	2010
CONT_AWD_DTOS5910P00116_6901	DTOS5910P00116	6/28/2010	2010
CONT_AWD_VA583D01009_3600_-N	VA583D01009	9/3/2010	2010
CONT_AWD_VA917J05020_3600_-N(	VA917J05020	4/6/2010	2010
CONT_AWD_PC108089_1145_-NONE	PC108089	7/27/2010	2010
CONT_AWD_AG6395K090072_12K3_	AG6395K090072	11/24/2008	2009
CONT_AWD_AG6197K090044_12K3_	AG6197K090044	8/31/2009	2009
CONT_AWD_AG6395K100012_12K3_	AG6395K100012	9/10/2009	2009
CONT_AWD_AG6395K090130_12K3_	AG6395K090130	1/9/2009	2009
CONT_IDV_AG6395B090004_12K3	AG6395B090004	10/8/2008	2009
CONT_AWD_AG6395K090164_12K3_	AG6395K090164	2/4/2009	2009
CONT_AWD_DOCEP133F09SE3836_1	DOCEP133F09SE3836	8/25/2009	2009
CONT_AWD_DOCYA132309SE0503_1	DOCYA132309SE0503	9/21/2009	2009
CONT_AWD_DOCAB133F09SE4569_1	DOCAB133F09SE4569	9/14/2009	2009
CONT_AWD_DOCAB133F09SE2747_1	DOCAB133F09SE2747	6/26/2009	2009
CONT_AWD_W911SD09P0565_9700_	W911SD09P0565	9/18/2009	2009
CONT_IDV_N0024409G0002_9700	N0024409G0002	3/13/2009	2009
CONT_AWD_8E36_9700_N0014098C	8.00E+36	4/29/2009	2009
CONT_AWD_INF501819M859_1448_	INF501819M859	8/20/2009	2009
CONT_AWD_DTFH6109C00007_6925	DTFH6109C00007	2/24/2009	2009
CONT_AWD_DTFH6104C00041T090C	DTFH6104C00041T09001	8/26/2009	2009
CONT_AWD_AG7482P080033_12C3_	AG7482P080033	8/18/2008	2008
CONT_AWD_DOCSB134108SE0764_1	DOCSB134108SE0764	7/23/2008	2008
CONT_AWD_DOCSB134108SE0348_1	DOCSB134108SE0348	4/1/2008	2008
CONT_AWD_W912HQ08C0002_970C	W912HQ08C0002	1/28/2008	2008

CONT_AWD_HHSN271200800585P_7	HHSN271200800585P	7/30/2008	2008
CONT_AWD_HHSA2900001_7528_HI	HHSA2900001	9/25/2008	2008
CONT_AWD_HSHQDC08C00117_700	HSHQDC08C00117	9/29/2008	2008
CONT_AWD_INF08PX79729_1448_-N	INF08PX79729	8/29/2008	2008
CONT_AWD_DTFH6104C00041T080C	DTFH6104C00041T08001	11/1/2007	2008
CONT_AWD_NNM08AA26C_8000_-N	NNM08AA26C	2/26/2008	2008
CONT_AWD_AG1681P070032_12C2_	AG1681P070032	5/24/2007	2007
CONT_AWD_DOCEA133E07CN0090_	DOCEA133E07CN0090	6/13/2007	2007
CONT_AWD_DOCSB134107UE0009_7	DOCSB134107UE0009	3/20/2007	2007
CONT_AWD_DOCSB134107UE0002_7	DOCSB134107UE0002	11/22/2006	2007
CONT_AWD_DOCEU133C07SE1521_7	DOCEU133C07SE1521	2/15/2007	2007
CONT_AWD_W911QX07C0086_9700	W911QX07C0086	9/25/2007	2007
CONT_IDV_MCC070125CON91_9543	MCC070125CON91	7/25/2007	2007
CONT_IDV_N0014006G0009_9700	N0014006G0009	8/7/2006	2006
CONT_IDV_HHSA2902006600018I_75	HHSA2902006600018I	2/24/2006	2006
CONT_AWD_NRC3706351_3100_-NC	NRC3706351	9/29/2006	2006
CONT_AWD_DOCEA133F02CN0048_	DOCEA133F02CN0048	4/30/2005	2005
CONT_AWD_DOCEU133C05SE4190_7	DOCEU133C05SE4190	5/11/2005	2005
CONT_AWD_W911SD04P0290_9700	W911SD04P0290	10/6/2004	2005
CONT_AWD_HHSA2900012_7528_29	HHSA2900012	3/3/2005	2005
CONT_AWD_DOCEA133E02CN0033_	DOCEA133E02CN0033	11/18/2003	2004
CONT_AWD_HHSN261200433002C_7	HHSN261200433002C	4/15/2004	2004
CONT_AWD_HHS290000013HHSA29(	HHS290000013HHSA2900C	9/20/2004	2004
CONT_AWD_HHS290000013HHSA29(	HHS290000013HHSA2900C	9/23/2004	2004
CONT_AWD_HHS290000013HHSA29(	HHS290000013HHSA2900E	7/13/2004	2004
CONT_AWD_HHS290000013HHSA29(	HHS290000013HHSA2900C	9/27/2004	2004
CONT_IDV_DTFH6104C00041_6925	DTFH6104C00041	9/9/2004	2004
CONT_AWD_00266200309D2660300	00266200309D266030054	9/15/2003	2003
CONT_AWD_00290200309C0007290	00290200309C000729000(	9/15/2003	2003
CONT_AWD_00268200209D2680251	00268200209D268025196	9/30/2002	2002
CONT_AWD_00266199912D2660053	00266199912D266005399	12/30/1999	2000

Performance End Dat	Award Amount		Foreign Funding Descrip	Awarding A
8/31/2021 0:00	$ 24,000.00	X	NOT APPLICABLE	12
8/31/2021 0:00	$ 11,150.00	X	NOT APPLICABLE	12
4/8/2020 0:00	$ 23,250.00	X	NOT APPLICABLE	12
9/25/2020 0:00	$ 11,194.60	X	NOT APPLICABLE	12
4/18/2020 0:00	$ 7,500.00	X	NOT APPLICABLE	12
3/10/2020 0:00	$ 30,310.00	X	NOT APPLICABLE	12
10/21/2020 0:00	$ 22,753.75	X	NOT APPLICABLE	13
2/20/2021 0:00	$ 230,467.00	X	NOT APPLICABLE	36
	$ -	X	NOT APPLICABLE	36
8/26/2020 0:00	$ 13,308.00	X	NOT APPLICABLE	12
9/28/2020 0:00	$ 6,901.00	X	NOT APPLICABLE	12
8/31/2021 0:00	$ 11,150.00	X	NOT APPLICABLE	12
8/20/2023 0:00	$ 4,487.01	X	NOT APPLICABLE	12
5/1/2019 0:00	$ 25,325.00	X	NOT APPLICABLE	12
5/25/2019 0:00	$ 4,500.00	X	NOT APPLICABLE	12
8/31/2021 0:00	$ 48,000.00	X	NOT APPLICABLE	12
7/19/2019 0:00	$ 6,010.00	X	NOT APPLICABLE	12
3/31/2023 0:00	$ 87,000.00	X	NOT APPLICABLE	12
8/31/2021 0:00	$ 3,100.00	X	NOT APPLICABLE	12
8/19/2019 0:00	$ 17,320.00	X	NOT APPLICABLE	12
8/31/2021 0:00	$ 45,000.00	X	NOT APPLICABLE	12
6/30/2019 0:00	$ 21,650.00	X	NOT APPLICABLE	12
8/31/2021 0:00	$ 11,100.00	X	NOT APPLICABLE	12
8/30/2019 0:00	$ 9,300.00	X	NOT APPLICABLE	12
8/12/2020 0:00	$ 91,626.00	X	NOT APPLICABLE	13
3/5/2021 0:00	$ 44,034.10	X	NOT APPLICABLE	13
6/30/2019 0:00	$ 34,840.95	X	NOT APPLICABLE	97
4/19/2020 0:00	$ 21,956.26	X	NOT APPLICABLE	97
5/29/2020 0:00	$ 345,947.00	X	NOT APPLICABLE	97
5/18/2019 0:00	$ 60,891.00	X	NOT APPLICABLE	97
12/31/2021 0:00	$ 33,545.00	X	NOT APPLICABLE	97
6/30/2019 0:00	$ 31,767.50	X	NOT APPLICABLE	97
	$ -	X	NOT APPLICABLE	97
9/16/2023 0:00	$ 337,549.00	X	NOT APPLICABLE	97
1/28/2020 0:00	$ 61,500.00	X	NOT APPLICABLE	97
6/11/2020 0:00	$ 999.36	X	NOT APPLICABLE	97
6/23/2020 0:00	$ 149,600.00	X	NOT APPLICABLE	75
5/1/2019 0:00	$ 3,897.25	X	NOT APPLICABLE	70
3/19/2019 0:00	$ -	X	NOT APPLICABLE	70
5/1/2019 0:00	$ 2,201.50	X	NOT APPLICABLE	70
11/16/2018 0:00	$ 4,743.00	X	NOT APPLICABLE	70
11/30/2020 0:00	$ 129,710.00	X	NOT APPLICABLE	14
	$ -	X	NOT APPLICABLE	36
1/14/2020 0:00	$ 230,467.00	X	NOT APPLICABLE	36
7/31/2020 0:00	$ 19,999.00	X	NOT APPLICABLE	80
9/30/2020 0:00	$ 79,595.00	X	NOT APPLICABLE	80

7/31/2020 0:00	$	25,840.71	X	NOT APPLICABLE	3300
7/31/2019 0:00	$	10,000.00	X	NOT APPLICABLE	3300
8/31/2021 0:00	$	12,915.00	X	NOT APPLICABLE	12
9/28/2018 0:00	$	14,060.00	X	NOT APPLICABLE	12
5/7/2018 0:00	$	3,500.00	X	NOT APPLICABLE	12
	$	-	X	NOT APPLICABLE	12
8/31/2018 0:00	$	2,769.00	X	NOT APPLICABLE	12
8/30/2018 0:00	$	10,722.01	X	NOT APPLICABLE	12
8/20/2019 0:00	$	8,693.00	X	NOT APPLICABLE	12
8/30/2018 0:00	$	3,888.00	X	NOT APPLICABLE	12
8/31/2021 0:00	$	41,790.00	X	NOT APPLICABLE	12
8/28/2018 0:00	$	4,428.00	X	NOT APPLICABLE	12
12/17/2018 0:00	$	20,000.00	X	NOT APPLICABLE	12
8/31/2021 0:00	$	51,000.00	X	NOT APPLICABLE	12
9/28/2019 0:00	$	6,700.00	X	NOT APPLICABLE	12
11/30/2019 0:00	$	19,440.00	X	NOT APPLICABLE	12
10/16/2017 0:00	$	2,700.00	X	NOT APPLICABLE	12
6/26/2019 0:00	$	41,642.54	X	NOT APPLICABLE	13
1/30/2019 0:00	$	45,000.00	X	NOT APPLICABLE	13
8/31/2019 0:00	$	22,955.93	X	NOT APPLICABLE	13
3/31/2019 0:00	$	104,714.00	X	NOT APPLICABLE	13
12/31/2018 0:00	$	32,975.00	X	NOT APPLICABLE	97
12/6/2018 0:00	$	60,891.00	X	NOT APPLICABLE	97
8/26/2019 0:00	$	1,081,948.00	X	NOT APPLICABLE	97
5/22/2018 0:00	$	59,014.00	X	NOT APPLICABLE	97
6/30/2021 0:00	$	526,607.29	X	NOT APPLICABLE	97
6/30/2018 0:00	$	31,767.50	X	NOT APPLICABLE	97
7/18/2019 0:00	$	48,012.26	X	NOT APPLICABLE	97
3/16/2021 0:00	$	894,832.00	X	NOT APPLICABLE	75
9/28/2018 0:00	$	9,222.25	X	NOT APPLICABLE	70
9/28/2018 0:00	$	7,203.75	X	NOT APPLICABLE	70
12/31/2018 0:00	$	5,000.00	X	NOT APPLICABLE	14
9/11/2020 0:00	$	118,095.00	X	NOT APPLICABLE	14
7/18/2018 0:00	$	70,000.00	X	NOT APPLICABLE	80
7/31/2019 0:00	$	2,000,000.00	X	NOT APPLICABLE	80
6/19/2018 0:00	$	9,032.50	X	NOT APPLICABLE	3300
9/30/2018 0:00	$	35,000.00	X	NOT APPLICABLE	12
5/30/2017 0:00	$	3,670.00	X	NOT APPLICABLE	12
8/31/2021 0:00	$	41,790.00	X	NOT APPLICABLE	12
1/25/2017 0:00	$	711.45	X	NOT APPLICABLE	12
8/30/2017 0:00	$	2,155.37	X	NOT APPLICABLE	12
12/31/2017 0:00	$	12,000.00	X	NOT APPLICABLE	12
6/8/2017 0:00	$	2,700.00	X	NOT APPLICABLE	12
9/28/2018 0:00	$	6,700.00	X	NOT APPLICABLE	12
12/19/2016 0:00	$	3,100.00	X	NOT APPLICABLE	12
8/31/2021 0:00	$	41,790.00	X	NOT APPLICABLE	12
6/30/2017 0:00	$	8,100.00	X	NOT APPLICABLE	12

10/9/2018 0:00	$	8,776.70	X	NOT APPLICABLE	12
10/30/2017 0:00	$	8,541.00	X	NOT APPLICABLE	12
8/25/2017 0:00	$	5,500.00	X	NOT APPLICABLE	12
5/29/2017 0:00	$	3,744.00	X	NOT APPLICABLE	12
8/31/2018 0:00	$	25,002.00	X	NOT APPLICABLE	13
8/31/2018 0:00	$	14,308.99	X	NOT APPLICABLE	13
9/30/2017 0:00	$	43,243.20	X	NOT APPLICABLE	13
6/30/2017 0:00	$	19,975.00	X	NOT APPLICABLE	13
7/5/2018 0:00	$	3,120.00	X	NOT APPLICABLE	97
12/15/2017 0:00	$	32,777.50	X	NOT APPLICABLE	97
	$	-	X	NOT APPLICABLE	97
6/30/2017 0:00	$	91,140.00	X	NOT APPLICABLE	97
9/14/2018 0:00	$	45,208.80	X	NOT APPLICABLE	97
10/31/2016 0:00	$	832,752.50	X	NOT APPLICABLE	97
12/31/2017 0:00	$	31,767.50	X	NOT APPLICABLE	97
9/29/2022 0:00	$	3,051,303.00	X	NOT APPLICABLE	75
11/16/2017 0:00	$	8,980.25	X	NOT APPLICABLE	70
11/16/2017 0:00	$	8,980.25	X	NOT APPLICABLE	70
12/26/2018 0:00	$	34,026.75	X	NOT APPLICABLE	15
8/31/2018 0:00	$	53,168.00	X	NOT APPLICABLE	14
12/31/2017 0:00	$	5,000.00	X	NOT APPLICABLE	14
10/26/2017 0:00	$	5,000.00	X	NOT APPLICABLE	69
9/15/2018 0:00	$	2,650.00	X	NOT APPLICABLE	5
7/31/2021 0:00	$	2,229,890.00	X	NOT APPLICABLE	80
3/26/2020 0:00	$	425,500.00	X	NOT APPLICABLE	31
	$	8,000.00	X	NOT APPLICABLE	3300
12/28/2016 0:00	$	6,392.32	X	NOT APPLICABLE	12
7/30/2016 0:00	$	6,750.00	X	NOT APPLICABLE	12
9/30/2017 0:00	$	35,000.00	X	NOT APPLICABLE	12
6/25/2016 0:00	$	2,700.00	X	NOT APPLICABLE	12
6/28/2016 0:00	$	4,960.00	X	NOT APPLICABLE	12
7/30/2016 0:00	$	2,625.00	X	NOT APPLICABLE	12
3/31/2016 0:00	$	10,008.00	X	NOT APPLICABLE	12
9/30/2016 0:00	$	67,740.00	X	NOT APPLICABLE	12
12/31/2016 0:00	$	5,000.00	X	NOT APPLICABLE	12
2/28/2016 0:00	$	14,096.00	X	NOT APPLICABLE	12
12/30/2016 0:00	$	3,840.00	X	NOT APPLICABLE	12
5/17/2018 0:00	$	-	X	NOT APPLICABLE	12
8/31/2017 0:00	$	35,010.00	X	NOT APPLICABLE	12
	$	-	X	NOT APPLICABLE	12
9/15/2017 0:00	$	6,700.00	X	NOT APPLICABLE	12
8/31/2017 0:00	$	22,999.68	X	NOT APPLICABLE	13
3/5/2021 0:00	$	2,746,840.30	X	NOT APPLICABLE	13
9/30/2018 0:00	$	1,125,402.00	X	NOT APPLICABLE	13
9/30/2019 0:00	$	14,000.00	X	NOT APPLICABLE	13
	$	-	X	NOT APPLICABLE	13
6/30/2016 0:00	$	116,481.26	X	NOT APPLICABLE	97

5/25/2016 0:00	$	1,914.98	X	NOT APPLICABLE	97
12/31/2016 0:00	$	89,805.60	X	NOT APPLICABLE	97
10/6/2016 0:00	$	7,500.00	X	NOT APPLICABLE	97
5/29/2016 0:00	$	30,140.50	X	NOT APPLICABLE	97
5/25/2016 0:00	$	22,500.00	X	NOT APPLICABLE	75
9/30/2017 0:00	$	138,700.00	X	NOT APPLICABLE	75
9/29/2018 0:00	$	500,000.00	X	NOT APPLICABLE	75
9/18/2020 0:00	$	1,248,995.00	X	NOT APPLICABLE	75
12/30/2016 0:00	$	268,000.00	X	NOT APPLICABLE	75
3/11/2016 0:00	$	-	X	NOT APPLICABLE	70
1/7/2016 0:00	$	2,626.50	X	NOT APPLICABLE	70
9/20/2016 0:00	$	4,985.00	X	NOT APPLICABLE	70
9/19/2016 0:00	$	7,284.50	X	NOT APPLICABLE	70
4/15/2016 0:00	$	7,557.25	X	NOT APPLICABLE	70
12/31/2016 0:00	$	5,000.00	X	NOT APPLICABLE	14
7/21/2018 0:00	$	40,000.00	X	NOT APPLICABLE	14
10/30/2016 0:00	$	5,000.00	X	NOT APPLICABLE	69
8/31/2017 0:00	$	2,575.00	X	NOT APPLICABLE	5
9/1/2016 0:00	$	10,000.00	X	NOT APPLICABLE	3300
8/30/2016 0:00	$	10,000.00	X	NOT APPLICABLE	3300
7/31/2015 0:00	$	6,096.00		NOT APPLICABLE	12
6/24/2015 0:00	$	3,525.00		NOT APPLICABLE	12
9/30/2015 0:00	$	40,380.00	X	NOT APPLICABLE	12
6/25/2015 0:00	$	4,150.00		NOT APPLICABLE	12
6/30/2015 0:00	$	8,100.00		NOT APPLICABLE	12
6/29/2016 0:00	$	8,640.00		NOT APPLICABLE	12
10/30/2015 0:00	$	7,360.00		NOT APPLICABLE	12
12/2/2015 0:00	$	7,360.00		NOT APPLICABLE	12
8/31/2015 0:00	$	26,880.00		NOT APPLICABLE	12
9/30/2018 0:00	$	96,799.42		NOT APPLICABLE	12
4/30/2015 0:00	$	3,085.00		NOT APPLICABLE	12
9/30/2015 0:00	$	5,440.00		NOT APPLICABLE	12
4/30/2015 0:00	$	4,000.00		NOT APPLICABLE	12
8/30/2016 0:00	$	4,080.00		NOT APPLICABLE	12
12/31/2015 0:00	$	5,000.00		NOT APPLICABLE	12
7/31/2016 0:00	$	8,160.00	X	NOT APPLICABLE	12
9/30/2016 0:00	$	35,000.00	X	NOT APPLICABLE	12
8/30/2016 0:00	$	7,360.00		NOT APPLICABLE	12
3/15/2016 0:00	$	10,800.00		NOT APPLICABLE	12
8/31/2015 0:00	$	7,360.00		NOT APPLICABLE	12
9/20/2016 0:00	$	15,885.75	X	NOT APPLICABLE	13
5/31/2016 0:00	$	268,987.00	X	NOT APPLICABLE	13
3/12/2017 0:00	$	11,123.00	X	NOT APPLICABLE	13
12/31/2015 0:00	$	29,790.50	X	NOT APPLICABLE	97
6/30/2015 0:00	$	55,000.00	X	NOT APPLICABLE	97
12/31/2019 0:00	$	1,589,176.00	X	NOT APPLICABLE	97
6/30/2015 0:00	$	58,131.00		NOT APPLICABLE	97

12/31/2015 0:00	$	85,962.50	X	NOT APPLICABLE	97
1/7/2016 0:00	$	223,802.00		NOT APPLICABLE	97
12/31/2015 0:00	$	2,795.05	X	NOT APPLICABLE	75
3/9/2016 0:00	$	270,000.00		NOT APPLICABLE	75
9/29/2017 0:00	$	1,813,289.00	X	NOT APPLICABLE	75
9/23/2019 0:00	$	831,224.00	X	NOT APPLICABLE	75
9/23/2018 0:00	$	679,923.00	X	NOT APPLICABLE	75
	$	-	X	NOT APPLICABLE	75
9/30/2015 0:00	$	8,016.00		NOT APPLICABLE	14
4/30/2016 0:00	$	17,351.25		NOT APPLICABLE	14
11/30/2015 0:00	$	8,085.00	X	NOT APPLICABLE	14
8/31/2016 0:00	$	6,025.50		NOT APPLICABLE	14
12/31/2015 0:00	$	5,000.00		NOT APPLICABLE	14
8/31/2016 0:00	$	2,156.21	X	NOT APPLICABLE	14
9/17/2016 0:00	$	7,863.00		NOT APPLICABLE	14
9/23/2015 0:00	$	5,900.00	X	NOT APPLICABLE	14
11/30/2015 0:00	$	5,000.00		NOT APPLICABLE	69
6/30/2017 0:00	$	971,516.00	X	NOT APPLICABLE	80
4/1/2015 0:00	$	-		NOT APPLICABLE	80
7/31/2019 0:00	$	71,253.68	X	NOT APPLICABLE	1125
11/29/2014 0:00	$	3,400.00		NOT APPLICABLE	3300
1/23/2015 0:00	$	5,795.00		NOT APPLICABLE	12
	$	-		NOT APPLICABLE	12
10/31/2014 0:00	$	7,360.00		NOT APPLICABLE	12
9/11/2014 0:00	$	14,352.00		NOT APPLICABLE	12
10/15/2014 0:00	$	11,530.00		NOT APPLICABLE	12
11/28/2014 0:00	$	8,200.00		NOT APPLICABLE	12
2/25/2014 0:00	$	3,610.00		NOT APPLICABLE	12
9/30/2015 0:00	$	35,000.00	X	NOT APPLICABLE	12
9/30/2014 0:00	$	16,406.00		NOT APPLICABLE	12
9/12/2014 0:00	$	3,280.00		NOT APPLICABLE	12
11/30/2014 0:00	$	10,800.00		NOT APPLICABLE	12
9/30/2014 0:00	$	67,425.00		NOT APPLICABLE	12
11/30/2014 0:00	$	4,080.00		NOT APPLICABLE	12
3/31/2015 0:00	$	13,156.50	X	NOT APPLICABLE	12
	$	-	X	NOT APPLICABLE	12
12/31/2014 0:00	$	5,000.00		NOT APPLICABLE	12
4/6/2014 0:00	$	18,050.00		NOT APPLICABLE	12
10/24/2014 0:00	$	3,610.00		NOT APPLICABLE	12
9/30/2014 0:00	$	17,552.00		NOT APPLICABLE	12
5/14/2014 0:00	$	18,050.00		NOT APPLICABLE	12
12/30/2015 0:00	$	26,209.65	X	NOT APPLICABLE	13
5/31/2015 0:00	$	7,920.00		NOT APPLICABLE	13
12/30/2014 0:00	$	58,131.00	X	NOT APPLICABLE	97
6/25/2014 0:00	$	11,912.00		NOT APPLICABLE	97
12/31/2014 0:00	$	85,710.00		NOT APPLICABLE	97
5/25/2014 0:00	$	56,029.00		NOT APPLICABLE	97

6/30/2014 0:00	$	80,214.00		NOT APPLICABLE	97
4/28/2018 0:00	$	455,960.00	X	NOT APPLICABLE	75
10/31/2014 0:00	$	5,000.00	X	NOT APPLICABLE	75
8/28/2014 0:00	$	17,790.50		NOT APPLICABLE	70
9/26/2014 0:00	$	6,600.00		NOT APPLICABLE	14
12/31/2014 0:00	$	5,000.00		NOT APPLICABLE	14
9/9/2015 0:00	$	9,442.00		NOT APPLICABLE	14
1/31/2015 0:00	$	7,680.38		NOT APPLICABLE	14
8/12/2016 0:00	$	8,722.00	X	NOT APPLICABLE	14
12/31/2014 0:00	$	10,000.00		NOT APPLICABLE	14
11/30/2014 0:00	$	5,000.00		NOT APPLICABLE	69
8/31/2014 0:00	$	6,800.00		NOT APPLICABLE	3300
9/30/2013 0:00	$	41,350.00		NOT APPLICABLE	12
3/18/2014 0:00	$	10,500.00		NOT APPLICABLE	12
10/20/2013 0:00	$	70,000.00	X	NOT APPLICABLE	12
9/30/2013 0:00	$	25,125.00		NOT APPLICABLE	12
12/31/2014 0:00	$	3,610.00		NOT APPLICABLE	12
9/30/2013 0:00	$	9,225.00		NOT APPLICABLE	12
6/15/2013 0:00	$	3,610.00		NOT APPLICABLE	12
10/7/2013 0:00	$	15,140.00		NOT APPLICABLE	12
8/30/2013 0:00	$	5,200.00		NOT APPLICABLE	12
9/30/2013 0:00	$	3,610.00		NOT APPLICABLE	12
6/30/2014 0:00	$	11,648.00		NOT APPLICABLE	12
12/31/2016 0:00	$	15,509.03	X	NOT APPLICABLE	12
9/30/2013 0:00	$	6,115.00		NOT APPLICABLE	12
9/30/2013 0:00	$	9,450.00		NOT APPLICABLE	12
6/14/2013 0:00	$	3,610.00		NOT APPLICABLE	12
	$	-		NOT APPLICABLE	12
12/11/2013 0:00	$	24,300.00		NOT APPLICABLE	12
6/30/2014 0:00	$	24,786.00		NOT APPLICABLE	13
7/31/2016 0:00	$	1,948,813.29	X	NOT APPLICABLE	13
4/30/2014 0:00	$	23,795.90		NOT APPLICABLE	13
9/30/2017 0:00	$	90,592.61	X	NOT APPLICABLE	13
1/14/2014 0:00	$	988.00		NOT APPLICABLE	13
6/30/2013 0:00	$	78,296.00		NOT APPLICABLE	97
12/31/2013 0:00	$	80,214.00		NOT APPLICABLE	97
8/6/2013 0:00	$	3,300.00		NOT APPLICABLE	97
12/31/2013 0:00	$	55,000.00		NOT APPLICABLE	97
11/15/2012 0:00	$	383,547.00		NOT APPLICABLE	97
2/26/2013 0:00	$	382,647.00		NOT APPLICABLE	97
12/20/2013 0:00	$	28,014.50		NOT APPLICABLE	97
9/17/2015 0:00	$	606,683.00	X	NOT APPLICABLE	75
12/31/2013 0:00	$	5,000.00		NOT APPLICABLE	14
12/30/2013 0:00	$	10,000.00		NOT APPLICABLE	14
2/28/2014 0:00	$	6,318.13		NOT APPLICABLE	14
5/1/2014 0:00	$	8,614.00		NOT APPLICABLE	14
10/31/2013 0:00	$	5,000.00		NOT APPLICABLE	69

4/8/2013 0:00	$	2,500.00		NOT APPLICABLE	36
9/30/2013 0:00	$	10,000.00		NOT APPLICABLE	36
4/22/2013 0:00	$	4,500.00		NOT APPLICABLE	80
3/26/2017 0:00	$	546,000.00	X	NOT APPLICABLE	31
8/29/2014 0:00	$	96,000.00		NOT APPLICABLE	72
9/30/2012 0:00	$	10,830.00		NOT APPLICABLE	12
2/28/2013 0:00	$	3,610.00		NOT APPLICABLE	12
9/28/2012 0:00	$	4,750.00		NOT APPLICABLE	12
11/30/2012 0:00	$	45,600.00		NOT APPLICABLE	12
8/21/2012 0:00	$	12,500.00		NOT APPLICABLE	12
9/30/2012 0:00	$	3,610.00		NOT APPLICABLE	12
9/30/2016 0:00	$	20,500.00	X	NOT APPLICABLE	12
6/17/2013 0:00	$	3,705.18		NOT APPLICABLE	12
	$	-		NOT APPLICABLE	12
12/13/2011 0:00	$	5,000.00		NOT APPLICABLE	12
9/30/2012 0:00	$	4,975.00		NOT APPLICABLE	12
9/30/2013 0:00	$	11,150.00		NOT APPLICABLE	12
9/30/2013 0:00	$	19,500.00		NOT APPLICABLE	12
11/30/2012 0:00	$	35,000.00		NOT APPLICABLE	12
9/7/2012 0:00	$	35,000.00	X	NOT APPLICABLE	12
12/31/2015 0:00	$	-		NOT APPLICABLE	12
9/30/2012 0:00	$	10,475.00		NOT APPLICABLE	12
12/31/2016 0:00	$	14,880.08	X	NOT APPLICABLE	12
3/31/2014 0:00	$	40,774.00		NOT APPLICABLE	13
9/30/2015 0:00	$	586,477.00		NOT APPLICABLE	13
6/30/2014 0:00	$	24,970.00		NOT APPLICABLE	13
3/30/2013 0:00	$	11,530.00		NOT APPLICABLE	13
4/30/2018 0:00	$	4,709,759.00	X	NOT APPLICABLE	97
5/25/2012 12:05	$	20,000.00	X	NOT APPLICABLE	97
9/11/2013 0:00	$	137,130.41	X	NOT APPLICABLE	97
4/13/2012 0:00	$	373,860.00		NOT APPLICABLE	97
12/31/2012 0:00	$	78,296.00		NOT APPLICABLE	97
6/30/2012 0:00	$	100,750.50		NOT APPLICABLE	97
12/31/2012 0:00	$	23,988.50		NOT APPLICABLE	97
12/1/2011 0:00	$	283,510.00		NOT APPLICABLE	97
9/19/2015 0:00	$	693,736.43	X	NOT APPLICABLE	75
9/19/2014 0:00	$	20,569.93	X	NOT APPLICABLE	75
9/19/2014 0:00	$	3,865.35	X	NOT APPLICABLE	75
9/19/2014 0:00	$	614,987.25	X	NOT APPLICABLE	75
	$	-	X	NOT APPLICABLE	75
12/10/2011 0:00	$	3,785.00		NOT APPLICABLE	70
8/31/2015 0:00	$	8,916.00	X	NOT APPLICABLE	14
10/31/2012 0:00	$	19,464.36		NOT APPLICABLE	14
7/30/2016 0:00	$	12,793.00		NOT APPLICABLE	14
3/30/2014 0:00	$	5,286.15		NOT APPLICABLE	14
8/15/2013 0:00	$	7,295.00		NOT APPLICABLE	14
9/9/2014 0:00	$	14,855.00		NOT APPLICABLE	14

10/31/2012 0:00	$	7,117.00	X	NOT APPLICABLE	14
12/31/2012 0:00	$	5,000.00		NOT APPLICABLE	14
8/15/2012 0:00	$	13,450.50		NOT APPLICABLE	14
10/25/2012 0:00	$	5,000.00		NOT APPLICABLE	69
	$	-	X	NOT APPLICABLE	31
8/21/2014 0:00	$	32,782.00		NOT APPLICABLE	1125
6/3/2011 0:00	$	14,499.84		NOT APPLICABLE	12
6/1/2011 0:00	$	21,000.00		NOT APPLICABLE	12
6/28/2011 0:00	$	9,439.00		NOT APPLICABLE	12
12/22/2010 0:00	$	5,000.00		NOT APPLICABLE	12
9/30/2013 0:00	$	34,925.00		NOT APPLICABLE	12
9/30/2013 0:00	$	30,300.00		NOT APPLICABLE	12
2/25/2013 0:00	$	5,258.75		NOT APPLICABLE	13
2/29/2012 0:00	$	13,861.00		NOT APPLICABLE	13
8/31/2012 0:00	$	336,426.00		NOT APPLICABLE	13
8/31/2012 0:00	$	28,744.00		NOT APPLICABLE	13
9/30/2014 0:00	$	814,256.00		NOT APPLICABLE	13
6/30/2011 0:00	$	-		NOT APPLICABLE	97
6/10/2011 0:00	$	12,660.00		NOT APPLICABLE	97
12/31/2011 0:00	$	100,750.50		NOT APPLICABLE	97
6/30/2011 0:00	$	52,694.00		NOT APPLICABLE	97
5/31/2011 0:00	$	24,636.00		NOT APPLICABLE	97
12/4/2010 0:00	$	409,486.24		NOT APPLICABLE	97
8/16/2013 0:00	$	5,000.00		NOT APPLICABLE	75
9/30/2012 0:00	$	6,608.39		NOT APPLICABLE	14
12/31/2011 0:00	$	5,000.00		NOT APPLICABLE	14
9/30/2011 0:00	$	15,600.00		NOT APPLICABLE	14
12/31/2015 0:00	$	6,960.00		NOT APPLICABLE	14
7/1/2011 0:00	$	5,030.00		NOT APPLICABLE	14
8/14/2012 0:00	$	7,500.00		NOT APPLICABLE	14
6/30/2011 0:00	$	3,500.00		NOT APPLICABLE	14
10/27/2011 0:00	$	5,000.00		NOT APPLICABLE	69
9/30/2012 0:00	$	12,000.00		NOT APPLICABLE	69
9/30/2011 0:00	$	9,000.00		NOT APPLICABLE	69
5/13/2011 0:00	$	8,850.00		NOT APPLICABLE	36
9/30/2011 0:00	$	1,080.00		NOT APPLICABLE	68
8/30/2012 0:00	$	16,230.00		NOT APPLICABLE	1125
11/18/2010 0:00	$	21,752.38		NOT APPLICABLE	12
12/11/2009 0:00	$	3,100.00		NOT APPLICABLE	12
	$	50,000.00		NOT APPLICABLE	12
9/30/2013 0:00	$	35,300.00		NOT APPLICABLE	12
9/30/2013 0:00	$	36,450.00		NOT APPLICABLE	12
9/28/2011 0:00	$	24,860.00		NOT APPLICABLE	12
9/30/2013 0:00	$	1,874.25		NOT APPLICABLE	12
12/31/2010 0:00	$	5,000.00	X	NOT APPLICABLE	12
12/30/2010 0:00	$	15,000.00		NOT APPLICABLE	12
12/31/2010 0:00	$	-	X	NOT APPLICABLE	13

6/30/2011 0:00	$	9,600.00		NOT APPLICABLE	13
8/31/2011 0:00	$	9,600.00	X	NOT APPLICABLE	13
9/30/2013 0:00	$	2,763,834.77		NOT APPLICABLE	13
8/15/2011 0:00	$	395,446.00		NOT APPLICABLE	13
2/28/2013 0:00	$	100,000.00		NOT APPLICABLE	13
9/23/2010 0:00	$	19,061.00	X	NOT APPLICABLE	97
6/30/2010 0:00	$	25,736.00		NOT APPLICABLE	97
12/31/2010 0:00	$	52,353.00		NOT APPLICABLE	97
5/10/2010 0:00	$	505,175.50		NOT APPLICABLE	97
12/31/2010 0:00	$	48,249.00		NOT APPLICABLE	97
8/6/2010 0:00	$	166,150.00	X	NOT APPLICABLE	97
12/31/2010 0:00	$	-		NOT APPLICABLE	75
11/11/2010 0:00	$	-		NOT APPLICABLE	75
9/16/2010 0:00	$	775.50		NOT APPLICABLE	75
6/30/2010 0:00	$	5,000.00		NOT APPLICABLE	75
12/1/2010 0:00	$	6,909.00		NOT APPLICABLE	14
9/30/2010 0:00	$	7,400.00		NOT APPLICABLE	14
9/30/2010 0:00	$	39,795.00		NOT APPLICABLE	14
8/31/2012 0:00	$	14,003.00		NOT APPLICABLE	14
12/31/2010 0:00	$	5,000.00		NOT APPLICABLE	14
6/30/2015 0:00	$	499,902.99	X	NOT APPLICABLE	14
1/25/2011 0:00	$	7,926.00		NOT APPLICABLE	14
9/30/2011 0:00	$	13,858.00		NOT APPLICABLE	14
9/28/2010 0:00	$	59,370.60	X	NOT APPLICABLE	69
9/3/2010 0:00	$	9,690.00		NOT APPLICABLE	36
4/30/2010 0:00	$	325.00		NOT APPLICABLE	36
8/30/2011 0:00	$	16,016.00		NOT APPLICABLE	1125
9/30/2012 0:00	$	97,164.00		NOT APPLICABLE	12
9/30/2013 0:00	$	16,100.00		NOT APPLICABLE	12
9/30/2013 0:00	$	60,140.00		NOT APPLICABLE	12
9/30/2013 0:00	$	31,276.50		NOT APPLICABLE	12
	$	-		NOT APPLICABLE	12
9/30/2013 0:00	$	38,550.00		NOT APPLICABLE	12
11/19/2009 0:00	$	2,240.00		NOT APPLICABLE	13
8/31/2010 0:00	$	37,048.00		NOT APPLICABLE	13
9/30/2010 0:00	$	4,920.00		NOT APPLICABLE	13
12/31/2009 0:00	$	43,681.00	X	NOT APPLICABLE	13
9/30/2013 0:00	$	4,920.00		NOT APPLICABLE	97
	$	-	X	NOT APPLICABLE	97
12/31/2009 0:00	$	25,931.00		NOT APPLICABLE	97
4/30/2011 0:00	$	29,000.00		NOT APPLICABLE	14
9/1/2011 0:00	$	171,835.87		NOT APPLICABLE	69
11/30/2010 0:00	$	182,007.37		NOT APPLICABLE	69
9/30/2009 0:00	$	69,744.13		NOT APPLICABLE	12
7/22/2009 0:00	$	9,601.50		NOT APPLICABLE	13
3/31/2009 0:00	$	2,489.80		NOT APPLICABLE	13
7/28/2013 0:00	$	1,183,524.00		NOT APPLICABLE	97

6/23/2013 0:00	$	94,934.73		NOT APPLICABLE	75
12/31/2009 0:00	$	443,685.00		NOT APPLICABLE	75
3/31/2012 0:00	$	350,467.00	X	NOT APPLICABLE	70
12/31/2012 0:00	$	51,947.00		NOT APPLICABLE	14
8/31/2009 0:00	$	272,885.16		NOT APPLICABLE	69
9/30/2013 0:00	$	3,576,039.00		NOT APPLICABLE	80
7/31/2010 0:00	$	9,545.38		NOT APPLICABLE	12
6/30/2010 0:00	$	1,959,501.07		NOT APPLICABLE	13
3/20/2008 0:00	$	1,806.43		NOT APPLICABLE	13
11/26/2007 0:00	$	4,248.33		NOT APPLICABLE	13
10/27/2009 0:00	$	3,877.28		NOT APPLICABLE	13
5/30/2012 0:00	$	938,000.00		NOT APPLICABLE	97
	$	-		NOT APPLICABLE	524
	$	-	X	NOT APPLICABLE	97
	$	-		NOT APPLICABLE	75
3/26/2012 0:00	$	471,193.72		NOT APPLICABLE	31
5/13/2005 0:00	$	8,762.12		NOT APPLICABLE	13
5/1/2006 0:00	$	13,916.13	X	NOT APPLICABLE	13
10/1/2008 0:00	$	11,200.00	X	NOT APPLICABLE	97
2/4/2009 0:00	$	496,796.79		NOT APPLICABLE	75
3/31/2007 0:00	$	2,010,119.31		NOT APPLICABLE	13
10/31/2012 0:00	$	11,701,543.27		NOT APPLICABLE	75
2/4/2009 0:00	$	240,956.11	B	FOREIGN FUNDS NON-F	75
2/4/2009 0:00	$	642,415.82	B	FOREIGN FUNDS NON-F	75
2/4/2009 0:00	$	481,797.87	B	FOREIGN FUNDS NON-F	75
2/4/2009 0:00	$	245,000.00	B	FOREIGN FUNDS NON-F	75
	$	546,607.90	X	NOT APPLICABLE	69
9/28/2010 0:00	$	15,019,460.42		NOT APPLICABLE	75
2/4/2009 0:00	$	360,570.00	B	FOREIGN FUNDS NON-F	75
6/30/2009 0:00	$	9,437,193.06		NOT APPLICABLE	75
6/23/2015 0:00	$	22,146,174.60		NOT APPLICABLE	75

Awarding Agency Name	Awarding S	Awarding Sub-Agency Name
DEPARTMENT OF AGRICULTURE (USDA)	12K3	ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12K3	ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12C2	FOREST SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF COMMERCE (DOC)	1330	NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF VETERANS AFFAIRS (VA)	3600	VETERANS AFFAIRS, DEPARTMENT OF
DEPARTMENT OF VETERANS AFFAIRS (VA)	3600	VETERANS AFFAIRS, DEPARTMENT OF
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12K3	ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12C2	FOREST SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12K3	ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	1205	USDA, DEPARTMENTAL ADMINISTRATION
DEPARTMENT OF AGRICULTURE (USDA)	12K3	ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12K3	ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12K3	ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF COMMERCE (DOC)	1330	NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF COMMERCE (DOC)	1330	NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF DEFENSE (DOD)	2100	DEPT OF THE ARMY
DEPARTMENT OF DEFENSE (DOD)	2100	DEPT OF THE ARMY
DEPARTMENT OF DEFENSE (DOD)	97AE	DEFENSE ADVANCED RESEARCH PROJECTS AGE
DEPARTMENT OF DEFENSE (DOD)	1700	DEPT OF THE NAVY
DEPARTMENT OF DEFENSE (DOD)	1700	DEPT OF THE NAVY
DEPARTMENT OF DEFENSE (DOD)	1700	DEPT OF THE NAVY
DEPARTMENT OF DEFENSE (DOD)	1700	DEPT OF THE NAVY
DEPARTMENT OF DEFENSE (DOD)	2100	DEPT OF THE ARMY
DEPARTMENT OF DEFENSE (DOD)	1700	DEPT OF THE NAVY
DEPARTMENT OF DEFENSE (DOD)	2100	DEPT OF THE ARMY
DEPARTMENT OF HEALTH AND HUMAN SERVICES	7524	FOOD AND DRUG ADMINISTRATION
DEPARTMENT OF HOMELAND SECURITY (DHS)	7008	U.S. COAST GUARD
DEPARTMENT OF HOMELAND SECURITY (DHS)	7008	U.S. COAST GUARD
DEPARTMENT OF HOMELAND SECURITY (DHS)	7008	U.S. COAST GUARD
DEPARTMENT OF HOMELAND SECURITY (DHS)	7008	U.S. COAST GUARD
DEPARTMENT OF THE INTERIOR (DOI)	1448	U.S. FISH AND WILDLIFE SERVICE
DEPARTMENT OF VETERANS AFFAIRS (VA)	3600	VETERANS AFFAIRS, DEPARTMENT OF
DEPARTMENT OF VETERANS AFFAIRS (VA)	3600	VETERANS AFFAIRS, DEPARTMENT OF
NATIONAL AERONAUTICS AND SPACE ADMINISTR	8000	NATIONAL AERONAUTICS AND SPACE ADMINIS
NATIONAL AERONAUTICS AND SPACE ADMINISTR	8000	NATIONAL AERONAUTICS AND SPACE ADMINIS

SMITHSONIAN INSTITUTION (SI)	3300	SMITHSONIAN INSTITUTION
SMITHSONIAN INSTITUTION (SI)	3300	SMITHSONIAN INSTITUTION
DEPARTMENT OF AGRICULTURE (USDA)	12K3	ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12K3	ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12K3	ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF COMMERCE (DOC)	1323	US CENSUS BUREAU
DEPARTMENT OF COMMERCE (DOC)	1330	NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF COMMERCE (DOC)	1330	NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF COMMERCE (DOC)	1330	NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF DEFENSE (DOD)	1700	DEPT OF THE NAVY
DEPARTMENT OF DEFENSE (DOD)	1700	DEPT OF THE NAVY
DEPARTMENT OF DEFENSE (DOD)	97AE	DEFENSE ADVANCED RESEARCH PROJECTS AGE
DEPARTMENT OF DEFENSE (DOD)	1700	DEPT OF THE NAVY
DEPARTMENT OF DEFENSE (DOD)	2100	DEPT OF THE ARMY
DEPARTMENT OF DEFENSE (DOD)	1700	DEPT OF THE NAVY
DEPARTMENT OF DEFENSE (DOD)	2100	DEPT OF THE ARMY
DEPARTMENT OF HEALTH AND HUMAN SERVICES	7529	NATIONAL INSTITUTES OF HEALTH
DEPARTMENT OF HOMELAND SECURITY (DHS)	7008	U.S. COAST GUARD
DEPARTMENT OF HOMELAND SECURITY (DHS)	7008	U.S. COAST GUARD
DEPARTMENT OF THE INTERIOR (DOI)	1448	U.S. FISH AND WILDLIFE SERVICE
DEPARTMENT OF THE INTERIOR (DOI)	1448	U.S. FISH AND WILDLIFE SERVICE
NATIONAL AERONAUTICS AND SPACE ADMINISTR	8000	NATIONAL AERONAUTICS AND SPACE ADMINIS
NATIONAL AERONAUTICS AND SPACE ADMINISTR	8000	NATIONAL AERONAUTICS AND SPACE ADMINIS
SMITHSONIAN INSTITUTION (SI)	3300	SMITHSONIAN INSTITUTION
DEPARTMENT OF AGRICULTURE (USDA)	1205	USDA, DEPARTMENTAL ADMINISTRATION
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12K3	ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12K3	ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE

DEPARTMENT OF AGRICULTURE (USDA)	12C2	FOREST SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF COMMERCE (DOC)	1330	NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF COMMERCE (DOC)	1330	NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF COMMERCE (DOC)	1330	NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF COMMERCE (DOC)	1330	NATIONAL OCEANIC AND ATMOSPHERIC ADMI
[redacted]	2100	DEPT OF THE ARMY
	1700	DEPT OF THE NAVY
	2100	DEPT OF THE ARMY
	1700	DEPT OF THE NAVY
	2100	DEPT OF THE ARMY
	1700	DEPT OF THE NAVY
	1700	DEPT OF THE NAVY
DEPARTMENT OF HEALTH AND HUMAN SERVICES	7570	OFFICE OF THE ASSISTANT SECRETARY FOR ADM
[redacted]	7008	U.S. COAST GUARD
	7008	U.S. COAST GUARD
DEPARTMENT OF JUSTICE (DOJ)	1501	OFFICES, BOARDS AND DIVISIONS
DEPARTMENT OF THE INTERIOR (DOI)	1448	U.S. FISH AND WILDLIFE SERVICE
DEPARTMENT OF THE INTERIOR (DOI)	1448	U.S. FISH AND WILDLIFE SERVICE
DEPARTMENT OF TRANSPORTATION (DOT)	6925	FEDERAL HIGHWAY ADMINISTRATION
GOVERNMENT ACCOUNTABILITY OFFICE (GAO)	559	GAO, EXCEPT COMPTROLLER GENERAL
[redacted]	8000	NATIONAL AERONAUTICS AND SPACE ADMINIS
	3100	NUCLEAR REGULATORY COMMISSION
SMITHSONIAN INSTITUTION (SI)	3300	SMITHSONIAN INSTITUTION
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	1205	USDA, DEPARTMENTAL ADMINISTRATION
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12K3	ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12C2	FOREST SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12K3	ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12K3	ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF COMMERCE (DOC)	1330	NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF COMMERCE (DOC)	1330	NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF COMMERCE (DOC)	1330	NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF COMMERCE (DOC)	1330	NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF COMMERCE (DOC)	1330	NATIONAL OCEANIC AND ATMOSPHERIC ADMI
[redacted]	1700	DEPT OF THE NAVY

DEPARTMENT OF DEFENSE (DOD)	2100	DEPT OF THE ARMY
DEPARTMENT OF DEFENSE (DOD)	1700	DEPT OF THE NAVY
DEPARTMENT OF DEFENSE (DOD)	1700	DEPT OF THE NAVY
DEPARTMENT OF DEFENSE (DOD)	1700	DEPT OF THE NAVY
DEPARTMENT OF HEALTH AND HUMAN SERVICES	7529	NATIONAL INSTITUTES OF HEALTH
DEPARTMENT OF HEALTH AND HUMAN SERVICES	7524	FOOD AND DRUG ADMINISTRATION
DEPARTMENT OF HEALTH AND HUMAN SERVICES	7523	CENTERS FOR DISEASE CONTROL AND PREVENT
DEPARTMENT OF HEALTH AND HUMAN SERVICES	7529	NATIONAL INSTITUTES OF HEALTH
DEPARTMENT OF HEALTH AND HUMAN SERVICES	7524	FOOD AND DRUG ADMINISTRATION
DEPARTMENT OF HOMELAND SECURITY (DHS)	7008	U.S. COAST GUARD
DEPARTMENT OF HOMELAND SECURITY (DHS)	7008	U.S. COAST GUARD
DEPARTMENT OF HOMELAND SECURITY (DHS)	7008	U.S. COAST GUARD
DEPARTMENT OF HOMELAND SECURITY (DHS)	7008	U.S. COAST GUARD
DEPARTMENT OF HOMELAND SECURITY (DHS)	7008	U.S. COAST GUARD
DEPARTMENT OF THE INTERIOR (DOI)	1448	U.S. FISH AND WILDLIFE SERVICE
DEPARTMENT OF THE INTERIOR (DOI)	1448	U.S. FISH AND WILDLIFE SERVICE
DEPARTMENT OF TRANSPORTATION (DOT)	6925	FEDERAL HIGHWAY ADMINISTRATION
GOVERNMENT ACCOUNTABILITY OFFICE (GAO)	559	GAO, EXCEPT COMPTROLLER GENERAL
SMITHSONIAN INSTITUTION (SI)	3300	SMITHSONIAN INSTITUTION
SMITHSONIAN INSTITUTION (SI)	3300	SMITHSONIAN INSTITUTION
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12K3	ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12C2	FOREST SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12K3	ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12K3	ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12C2	FOREST SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12C2	FOREST SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	1205	USDA, DEPARTMENTAL ADMINISTRATION
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF COMMERCE (DOC)	1330	NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF COMMERCE (DOC)	1323	US CENSUS BUREAU
DEPARTMENT OF COMMERCE (DOC)	1330	NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF DEFENSE (DOD)	1700	DEPT OF THE NAVY
DEPARTMENT OF DEFENSE (DOD)	1700	DEPT OF THE NAVY
DEPARTMENT OF DEFENSE (DOD)	97AE	DEFENSE ADVANCED RESEARCH PROJECTS AGE
DEPARTMENT OF DEFENSE (DOD)	1700	DEPT OF THE NAVY

DEPARTMENT OF DEFENSE (DOD)	1700	DEPT OF THE NAVY
DEPARTMENT OF DEFENSE (DOD)	5700	DEPT OF THE AIR FORCE
DEPARTMENT OF HEALTH AND HUMAN SERVICES	7529	NATIONAL INSTITUTES OF HEALTH
DEPARTMENT OF HEALTH AND HUMAN SERVICES	7524	FOOD AND DRUG ADMINISTRATION
DEPARTMENT OF HEALTH AND HUMAN SERVICES	7570	OFFICE OF THE ASSISTANT SECRETARY FOR ADM
DEPARTMENT OF HEALTH AND HUMAN SERVICES	7529	NATIONAL INSTITUTES OF HEALTH
DEPARTMENT OF HEALTH AND HUMAN SERVICES	7529	NATIONAL INSTITUTES OF HEALTH
DEPARTMENT OF HEALTH AND HUMAN SERVICES	7529	NATIONAL INSTITUTES OF HEALTH
DEPARTMENT OF THE INTERIOR (DOI)	1443	NATIONAL PARK SERVICE
DEPARTMENT OF THE INTERIOR (DOI)	1434	GEOLOGICAL SURVEY
DEPARTMENT OF THE INTERIOR (DOI)	1448	U.S. FISH AND WILDLIFE SERVICE
DEPARTMENT OF THE INTERIOR (DOI)	1434	GEOLOGICAL SURVEY
DEPARTMENT OF THE INTERIOR (DOI)	1448	U.S. FISH AND WILDLIFE SERVICE
DEPARTMENT OF THE INTERIOR (DOI)	1448	U.S. FISH AND WILDLIFE SERVICE
DEPARTMENT OF THE INTERIOR (DOI)	1443	NATIONAL PARK SERVICE
DEPARTMENT OF THE INTERIOR (DOI)	1448	U.S. FISH AND WILDLIFE SERVICE
DEPARTMENT OF TRANSPORTATION (DOT)	6925	FEDERAL HIGHWAY ADMINISTRATION
NATIONAL AERONAUTICS AND SPACE ADMINISTR	8000	NATIONAL AERONAUTICS AND SPACE ADMINIS
NATIONAL AERONAUTICS AND SPACE ADMINISTR	8000	NATIONAL AERONAUTICS AND SPACE ADMINIS
PEACE CORPS (EOP)	1145	PEACE CORPS
SMITHSONIAN INSTITUTION (SI)	3300	SMITHSONIAN INSTITUTION
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	1205	USDA, DEPARTMENTAL ADMINISTRATION
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12K3	ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12K3	ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12C2	FOREST SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF COMMERCE (DOC)	1330	NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF COMMERCE (DOC)	1330	NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF DEFENSE (DOD)	1700	DEPT OF THE NAVY
DEPARTMENT OF DEFENSE (DOD)	1700	DEPT OF THE NAVY
DEPARTMENT OF DEFENSE (DOD)	1700	DEPT OF THE NAVY
DEPARTMENT OF DEFENSE (DOD)	1700	DEPT OF THE NAVY

DEPARTMENT OF DEFENSE (DOD)		1700 DEPT OF THE NAVY
DEPARTMENT OF HEALTH AND HUMAN SERVICES		7529 NATIONAL INSTITUTES OF HEALTH
DEPARTMENT OF HEALTH AND HUMAN SERVICES		7570 OFFICE OF THE ASSISTANT SECRETARY FOR ADM
DEPARTMENT OF HOMELAND SECURITY (DHS)		7008 U.S. COAST GUARD
DEPARTMENT OF THE INTERIOR (DOI)		1434 GEOLOGICAL SURVEY
DEPARTMENT OF THE INTERIOR (DOI)		1448 U.S. FISH AND WILDLIFE SERVICE
DEPARTMENT OF THE INTERIOR (DOI)		1443 NATIONAL PARK SERVICE
DEPARTMENT OF THE INTERIOR (DOI)		1443 NATIONAL PARK SERVICE
DEPARTMENT OF THE INTERIOR (DOI)		1448 U.S. FISH AND WILDLIFE SERVICE
DEPARTMENT OF THE INTERIOR (DOI)		1448 U.S. FISH AND WILDLIFE SERVICE
DEPARTMENT OF TRANSPORTATION (DOT)		6925 FEDERAL HIGHWAY ADMINISTRATION
SMITHSONIAN INSTITUTION (SI)		3300 SMITHSONIAN INSTITUTION
DEPARTMENT OF AGRICULTURE (USDA)	12K3	ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)		1205 USDA, DEPARTMENTAL ADMINISTRATION
DEPARTMENT OF AGRICULTURE (USDA)	12K3	ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12K3	ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12K3	ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12K3	ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12K3	ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF COMMERCE (DOC)		1330 NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF COMMERCE (DOC)		1330 NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF COMMERCE (DOC)		1330 NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF COMMERCE (DOC)		1330 NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF COMMERCE (DOC)		1330 NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF DEFENSE (DOD)		1700 DEPT OF THE NAVY
DEPARTMENT OF DEFENSE (DOD)		1700 DEPT OF THE NAVY
DEPARTMENT OF DEFENSE (DOD)		1700 DEPT OF THE NAVY
DEPARTMENT OF DEFENSE (DOD)		1700 DEPT OF THE NAVY
DEPARTMENT OF DEFENSE (DOD)		1700 DEPT OF THE NAVY
DEPARTMENT OF DEFENSE (DOD)		1700 DEPT OF THE NAVY
DEPARTMENT OF DEFENSE (DOD)		1700 DEPT OF THE NAVY
DEPARTMENT OF HEALTH AND HUMAN SERVICES		7529 NATIONAL INSTITUTES OF HEALTH
DEPARTMENT OF THE INTERIOR (DOI)		1448 U.S. FISH AND WILDLIFE SERVICE
DEPARTMENT OF THE INTERIOR (DOI)		1448 U.S. FISH AND WILDLIFE SERVICE
DEPARTMENT OF THE INTERIOR (DOI)		1448 U.S. FISH AND WILDLIFE SERVICE
DEPARTMENT OF THE INTERIOR (DOI)		1448 U.S. FISH AND WILDLIFE SERVICE
DEPARTMENT OF TRANSPORTATION (DOT)		6925 FEDERAL HIGHWAY ADMINISTRATION

DEPARTMENT OF VETERANS AFFAIRS (VA)		3600	VETERANS AFFAIRS, DEPARTMENT OF
DEPARTMENT OF VETERANS AFFAIRS (VA)		3600	VETERANS AFFAIRS, DEPARTMENT OF
NATIONAL AERONAUTICS AND SPACE ADMINISTR		8000	NATIONAL AERONAUTICS AND SPACE ADMINIS
NUCLEAR REGULATORY COMMISSION (NRC)		3100	NUCLEAR REGULATORY COMMISSION
AGENCY FOR INTERNATIONAL DEVELOPMENT (US		7200	AGENCY FOR INTERNATIONAL DEVELOPMENT
DEPARTMENT OF AGRICULTURE (USDA)	12H2		AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2		AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2		AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2		AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2		AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2		AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2		AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2		AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12K3		ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12C2		FOREST SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12K3		ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12K3		ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12K3		ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12H2		AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)		1205	USDA, DEPARTMENTAL ADMINISTRATION
DEPARTMENT OF AGRICULTURE (USDA)	12H2		AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12K3		ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12K3		ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF COMMERCE (DOC)		1330	NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF COMMERCE (DOC)		1330	NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF COMMERCE (DOC)		1330	NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF COMMERCE (DOC)		1330	NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF DEFENSE (DOD)		1700	DEPT OF THE NAVY
DEPARTMENT OF DEFENSE (DOD)		2100	DEPT OF THE ARMY
DEPARTMENT OF DEFENSE (DOD)		1700	DEPT OF THE NAVY
DEPARTMENT OF DEFENSE (DOD)		1700	DEPT OF THE NAVY
DEPARTMENT OF DEFENSE (DOD)		1700	DEPT OF THE NAVY
DEPARTMENT OF DEFENSE (DOD)		1700	DEPT OF THE NAVY
DEPARTMENT OF DEFENSE (DOD)		1700	DEPT OF THE NAVY
DEPARTMENT OF DEFENSE (DOD)		1700	DEPT OF THE NAVY
DEPARTMENT OF HEALTH AND HUMAN SERVICES		7529	NATIONAL INSTITUTES OF HEALTH
DEPARTMENT OF HEALTH AND HUMAN SERVICES		7529	NATIONAL INSTITUTES OF HEALTH
DEPARTMENT OF HEALTH AND HUMAN SERVICES		7529	NATIONAL INSTITUTES OF HEALTH
DEPARTMENT OF HEALTH AND HUMAN SERVICES		7529	NATIONAL INSTITUTES OF HEALTH
DEPARTMENT OF HEALTH AND HUMAN SERVICES		7529	NATIONAL INSTITUTES OF HEALTH
DEPARTMENT OF HOMELAND SECURITY (DHS)		7008	U.S. COAST GUARD
DEPARTMENT OF THE INTERIOR (DOI)		1434	GEOLOGICAL SURVEY
DEPARTMENT OF THE INTERIOR (DOI)		1443	NATIONAL PARK SERVICE
DEPARTMENT OF THE INTERIOR (DOI)		1443	NATIONAL PARK SERVICE
DEPARTMENT OF THE INTERIOR (DOI)		1448	U.S. FISH AND WILDLIFE SERVICE
DEPARTMENT OF THE INTERIOR (DOI)		1448	U.S. FISH AND WILDLIFE SERVICE
DEPARTMENT OF THE INTERIOR (DOI)		1434	GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR (DOI)	1448	U.S. FISH AND WILDLIFE SERVICE
DEPARTMENT OF THE INTERIOR (DOI)	1448	U.S. FISH AND WILDLIFE SERVICE
DEPARTMENT OF THE INTERIOR (DOI)	1434	GEOLOGICAL SURVEY
DEPARTMENT OF TRANSPORTATION (DOT)	6925	FEDERAL HIGHWAY ADMINISTRATION
[redacted]	3100	NUCLEAR REGULATORY COMMISSION
PEACE CORPS (EOP)	1145	PEACE CORPS
DEPARTMENT OF AGRICULTURE (USDA)	12K3	ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12C2	FOREST SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12K3	ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12K3	ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF COMMERCE (DOC)	1330	NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF COMMERCE (DOC)	1330	NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF COMMERCE (DOC)	1330	NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF COMMERCE (DOC)	1330	NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF COMMERCE (DOC)	1330	NATIONAL OCEANIC AND ATMOSPHERIC ADMI
[redacted]	1700	DEPT OF THE NAVY
	1700	DEPT OF THE NAVY
	1700	DEPT OF THE NAVY
	1700	DEPT OF THE NAVY
	1700	DEPT OF THE NAVY
	1700	DEPT OF THE NAVY
DEPARTMENT OF HEALTH AND HUMAN SERVICES	7524	FOOD AND DRUG ADMINISTRATION
DEPARTMENT OF THE INTERIOR (DOI)	1448	U.S. FISH AND WILDLIFE SERVICE
DEPARTMENT OF THE INTERIOR (DOI)	1448	U.S. FISH AND WILDLIFE SERVICE
DEPARTMENT OF THE INTERIOR (DOI)	1434	GEOLOGICAL SURVEY
DEPARTMENT OF THE INTERIOR (DOI)	1434	GEOLOGICAL SURVEY
DEPARTMENT OF THE INTERIOR (DOI)	1443	NATIONAL PARK SERVICE
DEPARTMENT OF THE INTERIOR (DOI)	1448	U.S. FISH AND WILDLIFE SERVICE
DEPARTMENT OF THE INTERIOR (DOI)	1448	U.S. FISH AND WILDLIFE SERVICE
DEPARTMENT OF TRANSPORTATION (DOT)	6925	FEDERAL HIGHWAY ADMINISTRATION
DEPARTMENT OF TRANSPORTATION (DOT)	6925	FEDERAL HIGHWAY ADMINISTRATION
DEPARTMENT OF TRANSPORTATION (DOT)	6925	FEDERAL HIGHWAY ADMINISTRATION
DEPARTMENT OF VETERANS AFFAIRS (VA)	3600	VETERANS AFFAIRS, DEPARTMENT OF
ENVIRONMENTAL PROTECTION AGENCY (EPA)	6800	ENVIRONMENTAL PROTECTION AGENCY
PEACE CORPS (EOP)	1145	PEACE CORPS
DEPARTMENT OF AGRICULTURE (USDA)	12K3	ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12G2	FOOD SAFETY AND INSPECTION SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12K3	ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12K3	ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12K3	ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12C2	FOREST SERVICE
DEPARTMENT OF AGRICULTURE (USDA)	12H2	AGRICULTURAL RESEARCH SERVICE
DEPARTMENT OF COMMERCE (DOC)	1341	NATIONAL INSTITUTE OF STANDARDS AND TECI

DEPARTMENT OF COMMERCE (DOC)	1330	NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF COMMERCE (DOC)	1330	NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF COMMERCE (DOC)	1330	NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF COMMERCE (DOC)	1330	NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF COMMERCE (DOC)	1330	NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF DEFENSE (DOD)	5700	DEPT OF THE AIR FORCE
DEPARTMENT OF DEFENSE (DOD)	1700	DEPT OF THE NAVY
DEPARTMENT OF DEFENSE (DOD)	1700	DEPT OF THE NAVY
DEPARTMENT OF DEFENSE (DOD)	1700	DEPT OF THE NAVY
DEPARTMENT OF DEFENSE (DOD)	1700	DEPT OF THE NAVY
DEPARTMENT OF DEFENSE (DOD)	5700	DEPT OF THE AIR FORCE
DEPARTMENT OF HEALTH AND HUMAN SERVICES	7529	NATIONAL INSTITUTES OF HEALTH
DEPARTMENT OF HEALTH AND HUMAN SERVICES	7570	OFFICE OF THE ASSISTANT SECRETARY FOR ADM
DEPARTMENT OF HEALTH AND HUMAN SERVICES	7529	NATIONAL INSTITUTES OF HEALTH
DEPARTMENT OF HEALTH AND HUMAN SERVICES	7529	NATIONAL INSTITUTES OF HEALTH
DEPARTMENT OF THE INTERIOR (DOI)	1448	U.S. FISH AND WILDLIFE SERVICE
DEPARTMENT OF THE INTERIOR (DOI)	1434	GEOLOGICAL SURVEY
DEPARTMENT OF THE INTERIOR (DOI)	1448	U.S. FISH AND WILDLIFE SERVICE
DEPARTMENT OF THE INTERIOR (DOI)	1434	GEOLOGICAL SURVEY
DEPARTMENT OF THE INTERIOR (DOI)	1448	U.S. FISH AND WILDLIFE SERVICE
DEPARTMENT OF THE INTERIOR (DOI)	1435	BUREAU OF OCEAN ENERGY MANAGEMENT
DEPARTMENT OF THE INTERIOR (DOI)	1448	U.S. FISH AND WILDLIFE SERVICE
DEPARTMENT OF THE INTERIOR (DOI)	1448	U.S. FISH AND WILDLIFE SERVICE
DEPARTMENT OF TRANSPORTATION (DOT)	6901	IMMEDIATE OFFICE OF THE SECRETARY OF TRA
DEPARTMENT OF VETERANS AFFAIRS (VA)	3600	VETERANS AFFAIRS, DEPARTMENT OF
DEPARTMENT OF VETERANS AFFAIRS (VA)	3600	VETERANS AFFAIRS, DEPARTMENT OF
PEACE CORPS (EOP)	1145	PEACE CORPS
DEPARTMENT OF AGRICULTURE (USDA)	12K3	ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12K3	ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12K3	ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12K3	ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12K3	ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF AGRICULTURE (USDA)	12K3	ANIMAL AND PLANT HEALTH INSPECTION SERV
DEPARTMENT OF COMMERCE (DOC)	1330	NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF COMMERCE (DOC)	1323	BUREAU OF THE CENSUS
DEPARTMENT OF COMMERCE (DOC)	1330	NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF COMMERCE (DOC)	1330	NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF DEFENSE (DOD)	2100	DEPT OF THE ARMY
DEPARTMENT OF DEFENSE (DOD)	1700	DEPT OF THE NAVY
DEPARTMENT OF DEFENSE (DOD)	1700	DEPT OF THE NAVY
DEPARTMENT OF THE INTERIOR (DOI)	1448	U.S. FISH AND WILDLIFE SERVICE
DEPARTMENT OF TRANSPORTATION (DOT)	6925	FEDERAL HIGHWAY ADMINISTRATION
DEPARTMENT OF TRANSPORTATION (DOT)	6925	FEDERAL HIGHWAY ADMINISTRATION
DEPARTMENT OF AGRICULTURE (USDA)	12C3	NATURAL RESOURCES CONSERVATION SERVICE
DEPARTMENT OF COMMERCE (DOC)	1341	NATIONAL INSTITUTE OF STANDARDS AND TECH
DEPARTMENT OF COMMERCE (DOC)	1341	NATIONAL INSTITUTE OF STANDARDS AND TECH
DEPARTMENT OF DEFENSE (DOD)	2100	DEPT OF THE ARMY

DEPARTMENT OF HEALTH AND HUMAN SERVICES		7S29	NATIONAL INSTITUTES OF HEALTH
DEPARTMENT OF HEALTH AND HUMAN SERVICES		7528	AGENCY FOR HEALTHCARE RESEARCH AND QUA
DEPARTMENT OF HOMELAND SECURITY (DHS)		7001	OFFICE OF PROCUREMENT OPERATIONS
DEPARTMENT OF THE INTERIOR (DOI)		1448	U.S. FISH AND WILDLIFE SERVICE
DEPARTMENT OF TRANSPORTATION (DOT)		6925	FEDERAL HIGHWAY ADMINISTRATION
NATIONAL AERONAUTICS AND SPACE ADMINISTR.		8000	NATIONAL AERONAUTICS AND SPACE ADMINIS
DEPARTMENT OF AGRICULTURE (USDA)	12C2		FOREST SERVICE
DEPARTMENT OF COMMERCE (DOC)		1330	NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF COMMERCE (DOC)		1341	NATIONAL INSTITUTE OF STANDARDS AND TECI
DEPARTMENT OF COMMERCE (DOC)		1341	NATIONAL INSTITUTE OF STANDARDS AND TECI
DEPARTMENT OF COMMERCE (DOC)		1330	NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF DEFENSE (DOD)		2100	DEPT OF THE ARMY
MILLENIUM CHALLENGE CORPORATION (MCC)		9S43	MILLENNIUM CHALLENGE CORPORATION
DEPARTMENT OF DEFENSE (DOD)		1700	DEPT OF THE NAVY
DEPARTMENT OF HEALTH AND HUMAN SERVICES		7528	AGENCY FOR HEALTHCARE RESEARCH AND QUA
NUCLEAR REGULATORY COMMISSION (NRC)		3100	NUCLEAR REGULATORY COMMISSION
DEPARTMENT OF COMMERCE (DOC)		1330	NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF COMMERCE (DOC)		1330	NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF DEFENSE (DOD)		2100	DEPT OF THE ARMY
DEPARTMENT OF HEALTH AND HUMAN SERVICES		7528	AGENCY FOR HEALTHCARE RESEARCH AND QUA
DEPARTMENT OF COMMERCE (DOC)		1330	NATIONAL OCEANIC AND ATMOSPHERIC ADMI
DEPARTMENT OF HEALTH AND HUMAN SERVICES		7529	NATIONAL INSTITUTES OF HEALTH
DEPARTMENT OF HEALTH AND HUMAN SERVICES		7528	AGENCY FOR HEALTHCARE RESEARCH AND QUA
DEPARTMENT OF HEALTH AND HUMAN SERVICES		7528	AGENCY FOR HEALTHCARE RESEARCH AND QUA
DEPARTMENT OF HEALTH AND HUMAN SERVICES		7528	AGENCY FOR HEALTHCARE RESEARCH AND QUA
DEPARTMENT OF HEALTH AND HUMAN SERVICES		7528	AGENCY FOR HEALTHCARE RESEARCH AND QUA
DEPARTMENT OF TRANSPORTATION (DOT)		6925	FEDERAL HIGHWAY ADMINISTRATION
DEPARTMENT OF HEALTH AND HUMAN SERVICES		7529	NATIONAL INSTITUTES OF HEALTH
DEPARTMENT OF HEALTH AND HUMAN SERVICES		7528	AGENCY FOR HEALTHCARE RESEARCH AND QUA
DEPARTMENT OF HEALTH AND HUMAN SERVICES		7529	NATIONAL INSTITUTES OF HEALTH
DEPARTMENT OF HEALTH AND HUMAN SERVICES		7529	NATIONAL INSTITUTES OF HEALTH

Awarding (	Awarding Office Name	Funding Age	Funding Agency Name
126395	USDA APHIS MRPBS	12	DEPARTMENT OF AGRICULTURE (USDA)
126395	USDA APHIS MRPBS	12	DEPARTMENT OF AGRICULTURE (USDA)
127B31	USDA ARS SEA SRRC	12	DEPARTMENT OF AGRICULTURE (USDA)
129AD6	PACIFIC SOUTHWEST RESEARCH STA	12	DEPARTMENT OF AGRICULTURE (USDA)
12405B	USDA ARS SEA AAO ACQ/PER PROP	12	DEPARTMENT OF AGRICULTURE (USDA)
12305B	USDA ARS NEA AAO ACQ/PER PROP	12	DEPARTMENT OF AGRICULTURE (USDA)
1332KP	DEPT OF COMMERCE NOAA	13	DEPARTMENT OF COMMERCE (DOC)
36C242	242-NETWORK CONTRACT OFC 02(0	36	DEPARTMENT OF VETERANS AFFAIRS (VA)
36C242	242-NETWORK CONTRACT OFC 02(0	36	DEPARTMENT OF VETERANS AFFAIRS (VA)
12305B	USDA ARS NEA AAO ACQ/PER PROP	12	DEPARTMENT OF AGRICULTURE (USDA)
1232SA	USDA ARS AFM APD	12	DEPARTMENT OF AGRICULTURE (USDA)
126395	USDA APHIS MRPBS	12	DEPARTMENT OF AGRICULTURE (USDA)
12305B	USDA ARS NEA AAO ACQ/PER PROP	12	DEPARTMENT OF AGRICULTURE (USDA)
129JGP	USDA FOREST SERVICE	12	DEPARTMENT OF AGRICULTURE (USDA)
12305B	USDA ARS NEA AAO ACQ/PER PROP	12	DEPARTMENT OF AGRICULTURE (USDA)
126395	USDA APHIS MRPBS	12	DEPARTMENT OF AGRICULTURE (USDA)
12305B	USDA ARS NEA AAO ACQ/PER PROP	12	DEPARTMENT OF AGRICULTURE (USDA)
123144	USDA, OCP/POD ACQ MGMT BRANC	12	DEPARTMENT OF AGRICULTURE (USDA)
126395	USDA APHIS MRPBS	12	DEPARTMENT OF AGRICULTURE (USDA)
12305B	USDA ARS NEA AAO ACQ/PER PROP	12	DEPARTMENT OF AGRICULTURE (USDA)
126395	USDA APHIS MRPBS	12	DEPARTMENT OF AGRICULTURE (USDA)
12305B	USDA ARS NEA AAO ACQ/PER PROP	12	DEPARTMENT OF AGRICULTURE (USDA)
126395	USDA APHIS MRPBS	12	DEPARTMENT OF AGRICULTURE (USDA)
127B31	USDA ARS SEA SRRC	12	DEPARTMENT OF AGRICULTURE (USDA)
1332KP	DEPT OF COMMERCE NOAA	13	DEPARTMENT OF COMMERCE (DOC)
1332KP	DEPT OF COMMERCE NOAA	13	DEPARTMENT OF COMMERCE (DOC)
W81XWH	W4PZ USA MED RSCH ACQUIS ACT	97	DEPARTMENT OF DEFENSE (DOD)
W81XWH	W4PZ USA MED RSCH ACQUIS ACT	97	DEPARTMENT OF DEFENSE (DOD)
HR0011	DEF ADVANCED RESEARCH PROJECT	97	DEPARTMENT OF DEFENSE (DOD)
N00244	NAVSUP FLT LOG CTR SAN DIEGO	97	DEPARTMENT OF DEFENSE (DOD)
N39430	NAVAL FACILITIES ENGINEERING ANI	97	DEPARTMENT OF DEFENSE (DOD)
N0622A	NAVY MEDICINE PROFESSIONAL	97	DEPARTMENT OF DEFENSE (DOD)
N00189	NAVSUP FLT LOG CTR NORFOLK	97	DEPARTMENT OF DEFENSE (DOD)
W912HQ	US ARMY HUMPHREYS ENGINEER CT	97	DEPARTMENT OF DEFENSE (DOD)
N00173	NAVAL RESEARCH LABORATORY	97	DEPARTMENT OF DEFENSE (DOD)
W81XWH	W4PZ USA MED RSCH ACQUIS ACT	97	DEPARTMENT OF DEFENSE (DOD)
75F401	FDA OFFICE OF ACQ GRANT SVCS	75	DEPARTMENT OF HEALTH AND HUMAN SERVIC
70Z039	CG ACADEMY(00039)	70	DEPARTMENT OF HOMELAND SECURITY (DHS)
70Z039	CG ACADEMY(00039)	70	DEPARTMENT OF HOMELAND SECURITY (DHS)
70Z039	CG ACADEMY(00039)	70	DEPARTMENT OF HOMELAND SECURITY (DHS)
70Z039	CG ACADEMY(00039)	70	DEPARTMENT OF HOMELAND SECURITY (DHS)
140F05	DEPT OF INTERIOR FISH WILDLIFE SV	14	DEPARTMENT OF THE INTERIOR (DOI)
36C242	242-NETWORK CONTRACT OFC 02(0	36	DEPARTMENT OF VETERANS AFFAIRS (VA)
36C242	242-NETWORK CONTRACT OFC 02(0	36	DEPARTMENT OF VETERANS AFFAIRS (VA)
80NSSC	NASA SHARED SERVICES CENTER	80	NATIONAL AERONAUTICS AND SPACE ADMINIS
80NSSC	NASA SHARED SERVICES CENTER	80	NATIONAL AERONAUTICS AND SPACE ADMINIS

333143	NATIONAL ZOOLOGICAL PARK	3300	SMITHSONIAN INSTITUTION (SI)
333143	NATIONAL ZOOLOGICAL PARK	3300	SMITHSONIAN INSTITUTION (SI)
126395	USDA APHIS MRPBS	12	DEPARTMENT OF AGRICULTURE (USDA)
1232SC	USDA ARS EBSC ACQUISTION BRANC	12	DEPARTMENT OF AGRICULTURE (USDA)
127M0Z	USDA ARS PA CHRC	12	DEPARTMENT OF AGRICULTURE (USDA)
12305B	USDA ARS NEA AAO ACQ/PER PROP	12	DEPARTMENT OF AGRICULTURE (USDA)
1232SC	USDA ARS EBSC ACQUISTION BRANC	12	DEPARTMENT OF AGRICULTURE (USDA)
1232SC	USDA ARS EBSC ACQUISTION BRANC	12	DEPARTMENT OF AGRICULTURE (USDA)
1232SC	USDA ARS EBSC ACQUISTION BRANC	12	DEPARTMENT OF AGRICULTURE (USDA)
1232SC	USDA ARS EBSC ACQUISTION BRANC	12	DEPARTMENT OF AGRICULTURE (USDA)
126395	USDA APHIS MRPBS	12	DEPARTMENT OF AGRICULTURE (USDA)
1232SC	USDA ARS EBSC ACQUISTION BRANC	12	DEPARTMENT OF AGRICULTURE (USDA)
1232SC	USDA ARS EBSC ACQUISTION BRANC	12	DEPARTMENT OF AGRICULTURE (USDA)
126395	USDA APHIS MRPBS	12	DEPARTMENT OF AGRICULTURE (USDA)
123K09	USDA ARS NAL ACQ-METADATA BRA	12	DEPARTMENT OF AGRICULTURE (USDA)
1232SC	USDA ARS EBSC ACQUISTION BRANC	12	DEPARTMENT OF AGRICULTURE (USDA)
1232SC	USDA ARS EBSC ACQUISTION BRANC	12	DEPARTMENT OF AGRICULTURE (USDA)
1333LB	DEPT OF COMMERCE CENSUS	13	DEPARTMENT OF COMMERCE (DOC)
1332KP	DEPT OF COMMERCE NOAA	13	DEPARTMENT OF COMMERCE (DOC)
1332KP	DEPT OF COMMERCE NOAA	13	DEPARTMENT OF COMMERCE (DOC)
1332KP	DEPT OF COMMERCE NOAA	13	DEPARTMENT OF COMMERCE (DOC)
N0622A	NAVY MEDICINE PROFESSIONAL	97	DEPARTMENT OF DEFENSE (DOD)
N00244	NAVSUP FLT LOG CTR SAN DIEGO	97	DEPARTMENT OF DEFENSE (DOD)
HR0011	DEF ADVANCED RESEARCH PROJECT	97	DEPARTMENT OF DEFENSE (DOD)
N00244	NAVSUP FLT LOG CTR SAN DIEGO	97	DEPARTMENT OF DEFENSE (DOD)
W912HQ	US ARMY HUMPHREYS ENGINEER CT	97	DEPARTMENT OF DEFENSE (DOD)
N0622A	NAVY MEDICINE PROFESSIONAL	97	DEPARTMENT OF DEFENSE (DOD)
W81XWH	W4PZ USA MED RSCH ACQUIS ACT	97	DEPARTMENT OF DEFENSE (DOD)
75N910	NIH NCI	75	DEPARTMENT OF HEALTH AND HUMAN SERVIC
70Z039	CG ACADEMY(00039)	70	DEPARTMENT OF HOMELAND SECURITY (DHS)
70Z039	CG ACADEMY(00039)	70	DEPARTMENT OF HOMELAND SECURITY (DHS)
140F09	US FISH AND WILDLIFE SERVICE	14	DEPARTMENT OF THE INTERIOR (DOI)
140F05	DEPT OF INTERIOR FISH WILDLIFE SV	14	DEPARTMENT OF THE INTERIOR (DOI)
80NSSC	NASA SHARED SERVICES CENTER	80	NATIONAL AERONAUTICS AND SPACE ADMINIS
80MSFC	NASA MARSHALL SPACE FLIGHT CEN	80	NATIONAL AERONAUTICS AND SPACE ADMINIS
333143	NATIONAL ZOOLOGICAL PARK	3300	SMITHSONIAN INSTITUTION (SI)
123144	USDA, OCP-POD-ACQ-MGMT-BRANC	12	DEPARTMENT OF AGRICULTURE (USDA)
1232SC	USDA ARS EBSC ACQUISTION BRANC	12	DEPARTMENT OF AGRICULTURE (USDA)
126395	USDA APHIS MRPBS	12	DEPARTMENT OF AGRICULTURE (USDA)
1232SC	USDA ARS EBSC ACQUISTION BRANC	12	DEPARTMENT OF AGRICULTURE (USDA)
1232SC	USDA ARS EBSC ACQUISTION BRANC	12	DEPARTMENT OF AGRICULTURE (USDA)
128KAP	USDA ARS PA	12	DEPARTMENT OF AGRICULTURE (USDA)
1232SC	USDA ARS EBSC ACQUISTION BRANC	12	DEPARTMENT OF AGRICULTURE (USDA)
123K09	USDA ARS NAL ACQ-METADATA BRA	12	DEPARTMENT OF AGRICULTURE (USDA)
1232SC	USDA ARS EBSC ACQUISTION BRANC	12	DEPARTMENT OF AGRICULTURE (USDA)
126395	USDA APHIS MRPBS	12	DEPARTMENT OF AGRICULTURE (USDA)
1232SC	USDA ARS EBSC ACQUISTION BRANC	12	DEPARTMENT OF AGRICULTURE (USDA)

129AD6	USDA FOREST SERVICE	12	DEPARTMENT OF AGRICULTURE (USDA)
1232SC	USDA ARS EBSC ACQUISTION BRANC	12	DEPARTMENT OF AGRICULTURE (USDA)
1232SC	USDA ARS EBSC ACQUISTION BRANC	12	DEPARTMENT OF AGRICULTURE (USDA)
1232SD	USDA ARS WBSC ACQUISITION BRAN	12	DEPARTMENT OF AGRICULTURE (USDA)
1332KP	DEPT OF COMMERCE NOAA	13	DEPARTMENT OF COMMERCE (DOC)
1332KP	DEPT OF COMMERCE NOAA	13	DEPARTMENT OF COMMERCE (DOC)
1333MD	DEPT OF COMMERCE NOAA	13	DEPARTMENT OF COMMERCE (DOC)
1305L3	DEPT OF COMMERCE NOAA	13	DEPARTMENT OF COMMERCE (DOC)
W81XWH	W4PZ USA MED RSCH ACQUIS ACT	97	DEPARTMENT OF DEFENSE (DOD)
N00244	NAVSUP FLT LOG CTR SAN DIEGO	97	DEPARTMENT OF DEFENSE (DOD)
W81XWH	W4PZ USA MED RSCH ACQUIS ACT	97	DEPARTMENT OF DEFENSE (DOD)
N0622A	NAVY MEDICINE PROFESSIONAL	97	DEPARTMENT OF DEFENSE (DOD)
W81XWH	W4PZ USA MED RSCH ACQUIS ACT	97	DEPARTMENT OF DEFENSE (DOD)
N63291	NROTCU CORNELL UNIVERSITY	97	DEPARTMENT OF DEFENSE (DOD)
N0622A	NAVY MEDICINE PROFESSIONAL	97	DEPARTMENT OF DEFENSE (DOD)
75P001	PROGRAM SUPPORT CENTER ACQ M	75	DEPARTMENT OF HEALTH AND HUMAN SERVI
70Z039	CG ACADEMY(00039)	70	DEPARTMENT OF HOMELAND SECURITY (DHS)
70Z039	CG ACADEMY(00039)	70	DEPARTMENT OF HOMELAND SECURITY (DHS)
15JA80	U.S. ATTORNEYS OFFICE-TX(W) (USA	15	DEPARTMENT OF JUSTICE (DOJ)
140F09	US FISH AND WILDLIFE SERVICE	14	DEPARTMENT OF THE INTERIOR (DOI)
140F09	US FISH AND WILDLIFE SERVICE	14	DEPARTMENT OF THE INTERIOR (DOI)
693JJ3	FHWA	69	DEPARTMENT OF TRANSPORTATION (DOT)
05GA0A	US GAO ACQUISITION MANAGEMEN	5	GOVERNMENT ACCOUNTABILITY OFFICE (GAO)
80GSFC	NASA GODDARD SPACE FLIGHT CEN	80	NATIONAL AERONAUTICS AND SPACE ADMINIS
313100	NUCLEAR REGULATORY COMMISSIO	31	NUCLEAR REGULATORY COMMISSION (NRC)
333302	SMITHSONIAN INSTITUTION	3300	SMITHSONIAN INSTITUTION (SI)
1232SC	USDA ARS EBSC ACQUISTION BRANC	12	DEPARTMENT OF AGRICULTURE (USDA)
1232SC	USDA ARS EBSC ACQUISTION BRANC	12	DEPARTMENT OF AGRICULTURE (USDA)
123144	USDA, OCP-POD-ACQ-MGMT-BRANC	12	DEPARTMENT OF AGRICULTURE (USDA)
1232SC	USDA ARS EBSC ACQUISTION BRANC	12	DEPARTMENT OF AGRICULTURE (USDA)
1232SD	USDA ARS WBSC ACQUISITION BRAN	12	DEPARTMENT OF AGRICULTURE (USDA)
1232SC	USDA ARS EBSC ACQUISTION BRANC	12	DEPARTMENT OF AGRICULTURE (USDA)
64PP	USDA ARS MWA 64PP	12	DEPARTMENT OF AGRICULTURE (USDA)
126197	USDA APHIS	12	DEPARTMENT OF AGRICULTURE (USDA)
5680	FOREST PRODUCTS LABORATORY	12	DEPARTMENT OF AGRICULTURE (USDA)
5615	USDA ARS MWA 5615	12	DEPARTMENT OF AGRICULTURE (USDA)
124604	USDA ARS SAA	12	DEPARTMENT OF AGRICULTURE (USDA)
1232SC	USDA ARS EBSC ACQUISTION BRANC	12	DEPARTMENT OF AGRICULTURE (USDA)
126395	USDA APHIS MRPBS	12	DEPARTMENT OF AGRICULTURE (USDA)
126395	USDA APHIS MRPBS	12	DEPARTMENT OF AGRICULTURE (USDA)
123K09	USDA ARS NAL ACQ-METADATA BRA	12	DEPARTMENT OF AGRICULTURE (USDA)
1333MD	DEPT OF COMMERCE NOAA	13	DEPARTMENT OF COMMERCE (DOC)
1332KP	DEPT OF COMMERCE NOAA	13	DEPARTMENT OF COMMERCE (DOC)
1305M2	DEPT OF COMMERCE NOAA	13	DEPARTMENT OF COMMERCE (DOC)
1305M3	DEPT OF COMMERCE NOAA	13	DEPARTMENT OF COMMERCE (DOC)
1332KP	DEPT OF COMMERCE NOAA	13	DEPARTMENT OF COMMERCE (DOC)
N0622A	NAVY MEDICINE PROFESSIONAL	97	DEPARTMENT OF DEFENSE (DOD)

W91YTZ	W40M RHCO-ATLANTIC USAHCA	97	DEPARTMENT OF DEFENSE (DOD)
N0622A	NAVY MEDICINE PROFESSIONAL	97	DEPARTMENT OF DEFENSE (DOD)
N00173	NAVAL RESEARCH LABORATORY	97	DEPARTMENT OF DEFENSE (DOD)
N00244	NAVSUP FLT LOG CTR SAN DIEGO	97	DEPARTMENT OF DEFENSE (DOD)
75N910	NIH NCI	75	DEPARTMENT OF HEALTH AND HUMAN SERVIC
75F401	FDA OFFICE OF ACQ GRANT SVCS	75	DEPARTMENT OF HEALTH AND HUMAN SERVIC
75D301	CDC OFFICE OF ACQUISITION SERVIC	75	DEPARTMENT OF HEALTH AND HUMAN SERVIC
75N910	NIH NCI	75	DEPARTMENT OF HEALTH AND HUMAN SERVIC
75F401	FDA OFFICE OF ACQ GRANT SVCS	75	DEPARTMENT OF HEALTH AND HUMAN SERVIC
39	CG ACADEMY	70	DEPARTMENT OF HOMELAND SECURITY (DHS)
39	CG ACADEMY	70	DEPARTMENT OF HOMELAND SECURITY (DHS)
70Z039	CG ACADEMY(00039)	70	DEPARTMENT OF HOMELAND SECURITY (DHS)
70Z039	CG ACADEMY(00039)	70	DEPARTMENT OF HOMELAND SECURITY (DHS)
39	CG ACADEMY	70	DEPARTMENT OF HOMELAND SECURITY (DHS)
9	CONTRACTING AND FACILITIES MGM	14	DEPARTMENT OF THE INTERIOR (DOI)
140F09	US FISH AND WILDLIFE SERVICE	14	DEPARTMENT OF THE INTERIOR (DOI)
693JJ3	693JJ3 ACQUISITION AND GRANTS M	69	DEPARTMENT OF TRANSPORTATION (DOT)
05GA0A	US GAO ACQUISITION MANAGEMEN	5	GOVERNMENT ACCOUNTABILITY OFFICE (GAO)
333143	NATIONAL ZOOLOGICAL PARK	3300	SMITHSONIAN INSTITUTION (SI)
333143	NATIONAL ZOOLOGICAL PARK	3300	SMITHSONIAN INSTITUTION (SI)
32SC	USDA ARS EBSC 32SC	12	DEPARTMENT OF AGRICULTURE (USDA)
32SC	USDA ARS EBSC 32SC	12	DEPARTMENT OF AGRICULTURE (USDA)
126197	USDA APHIS	12	DEPARTMENT OF AGRICULTURE (USDA)
32SC	USDA ARS EBSC 32SC	12	DEPARTMENT OF AGRICULTURE (USDA)
32SC	USDA ARS EBSC 32SC	12	DEPARTMENT OF AGRICULTURE (USDA)
4389	USDA ARS SEA 4389	12	DEPARTMENT OF AGRICULTURE (USDA)
9160	USDA ARS PWA 9160	12	DEPARTMENT OF AGRICULTURE (USDA)
63PX	NORTH CENTRAL FOREST EXPERIMEI	12	DEPARTMENT OF AGRICULTURE (USDA)
6197	ANIMAL & PLANT HEALTH INSPECTIC	12	DEPARTMENT OF AGRICULTURE (USDA)
6395	USDA APHIS MRPBS	12	DEPARTMENT OF AGRICULTURE (USDA)
3187	WASHINGTON OFFICE	12	DEPARTMENT OF AGRICULTURE (USDA)
32SC	USDA ARS EBSC 32SC	12	DEPARTMENT OF AGRICULTURE (USDA)
32SC	USDA ARS EBSC 32SC	12	DEPARTMENT OF AGRICULTURE (USDA)
4604	USDA ARS SEA 4604	12	DEPARTMENT OF AGRICULTURE (USDA)
5680	FOREST PRODUCTS LABORATORY	12	DEPARTMENT OF AGRICULTURE (USDA)
32SD	USDA ARS WBSC 32SD	12	DEPARTMENT OF AGRICULTURE (USDA)
3144	USDA, DM / MS, PROCUREMENT OP	12	DEPARTMENT OF AGRICULTURE (USDA)
4604	USDA ARS SEA 4604	12	DEPARTMENT OF AGRICULTURE (USDA)
32SC	USDA ARS EBSC 32SC	12	DEPARTMENT OF AGRICULTURE (USDA)
4604	USDA ARS SEA 4604	12	DEPARTMENT OF AGRICULTURE (USDA)
1305M2	DEPT OF COMMERCE NOAA	13	DEPARTMENT OF COMMERCE (DOC)
1333LB	DEPT OF COMMERCE CENSUS	13	DEPARTMENT OF COMMERCE (DOC)
1305M2	DEPT OF COMMERCE NOAA	13	DEPARTMENT OF COMMERCE (DOC)
N00244	NAVSUP FLT LOG CTR SAN DIEGO	97	DEPARTMENT OF DEFENSE (DOD)
N0622A	NAVY MEDICINE PROFESSIONAL	97	DEPARTMENT OF DEFENSE (DOD)
HR0011	DEF ADVANCED RESEARCH PROJECT	97	DEPARTMENT OF DEFENSE (DOD)
N00244	NAVSUP FLT LOG CTR SAN DIEGO	97	DEPARTMENT OF DEFENSE (DOD)

N0622A	NAVY MEDICINE PROFESSIONAL	97	DEPARTMENT OF DEFENSE (DOD)
FA8650	FA8650 USAF AFMC AFRL/RQK	97	DEPARTMENT OF DEFENSE (DOD)
75N910	NIH NCI	75	DEPARTMENT OF HEALTH AND HUMAN SERVIC
223	DEPT OF HHS/FOOD AND DRUG ADM	75	DEPARTMENT OF HEALTH AND HUMAN SERVIC
75P001	PROGRAM SUPPORT CENTER ACQ M	75	DEPARTMENT OF HEALTH AND HUMAN SERVIC
75N910	NIH NCI	75	DEPARTMENT OF HEALTH AND HUMAN SERVIC
75N910	NIH NCI	75	DEPARTMENT OF HEALTH AND HUMAN SERVIC
75N910	NIH NCI	75	DEPARTMENT OF HEALTH AND HUMAN SERVIC
83000	PWR OLYM MABO	14	DEPARTMENT OF THE INTERIOR (DOI)
3	OFFICE OF ACQUISITION AND GRANT	14	DEPARTMENT OF THE INTERIOR (DOI)
5	CONTRACTING AND GENERAL SERVI	14	DEPARTMENT OF THE INTERIOR (DOI)
4	OFFICE OF ACQUISITION AND GRANT	14	DEPARTMENT OF THE INTERIOR (DOI)
9	CONTRACTING AND FACILITIES MGM	14	DEPARTMENT OF THE INTERIOR (DOI)
140F05	US FISH AND WILDLIFE	14	DEPARTMENT OF THE INTERIOR (DOI)
12100	IMR SANTA FE MABO	14	DEPARTMENT OF THE INTERIOR (DOI)
6	CONTRACTING AND GENERAL SERVI	14	DEPARTMENT OF THE INTERIOR (DOI)
61	OFFICE OF ACQUISITION AND GRANT	69	DEPARTMENT OF TRANSPORTATION (DOT)
80LARC	NASA LANGLEY RESEARCH CENTER	80	NATIONAL AERONAUTICS AND SPACE ADMINIS
LARC0	LANGLEY RESEARCH CENTER	80	NATIONAL AERONAUTICS AND SPACE ADMINIS
1145PC	PEACE CORPS OACM	1125	PEACE CORPS (EOP)
NMAAHC	NATIONAL MUSEUM OF AFRICAN AM	3300	SMITHSONIAN INSTITUTION (SI)
32SD	USDA ARS WBSC 32SD	12	DEPARTMENT OF AGRICULTURE (USDA)
7A12	USDA ARS SEA 7A12	12	DEPARTMENT OF AGRICULTURE (USDA)
32SD	USDA ARS WBSC 32SD	12	DEPARTMENT OF AGRICULTURE (USDA)
4M55	USDA ARS SEA 4M55	12	DEPARTMENT OF AGRICULTURE (USDA)
5615	USDA ARS MWA 5615	12	DEPARTMENT OF AGRICULTURE (USDA)
349B	USDA ARS NEA 349B	12	DEPARTMENT OF AGRICULTURE (USDA)
7B31	USDA ARS SEA 7B31	12	DEPARTMENT OF AGRICULTURE (USDA)
3144	USDA, DM / MS, PROCUREMENT OP	12	DEPARTMENT OF AGRICULTURE (USDA)
349B	USDA ARS NEA 349B	12	DEPARTMENT OF AGRICULTURE (USDA)
64PP	USDA ARS MWA 64PP	12	DEPARTMENT OF AGRICULTURE (USDA)
32SC	USDA ARS EBSC 32SC	12	DEPARTMENT OF AGRICULTURE (USDA)
6197	ANIMAL & PLANT HEALTH INSPECTIC	12	DEPARTMENT OF AGRICULTURE (USDA)
4389	USDA ARS SEA 4389	12	DEPARTMENT OF AGRICULTURE (USDA)
126197	USDA APHIS	12	DEPARTMENT OF AGRICULTURE (USDA)
12325C	USDA ARS EBSC ACQUISTION BRANC	12	DEPARTMENT OF AGRICULTURE (USDA)
5680	FOREST PRODUCTS LABORATORY	12	DEPARTMENT OF AGRICULTURE (USDA)
32SD	USDA ARS WBSC 32SD	12	DEPARTMENT OF AGRICULTURE (USDA)
7B31	USDA ARS SEA 7B31	12	DEPARTMENT OF AGRICULTURE (USDA)
64PP	USDA ARS MWA 64PP	12	DEPARTMENT OF AGRICULTURE (USDA)
5615	USDA ARS MWA 5615	12	DEPARTMENT OF AGRICULTURE (USDA)
1305M2	DEPT OF COMMERCE NOAA	13	DEPARTMENT OF COMMERCE (DOC)
WE133F	WESTERN FIELD DELEGATES NMFS	13	DEPARTMENT OF COMMERCE (DOC)
N00244	NAVSUP FLT LOG CTR SAN DIEGO	97	DEPARTMENT OF DEFENSE (DOD)
N63291	NROTCU CORNELL UNIVERSITY	97	DEPARTMENT OF DEFENSE (DOD)
N0622A	NAVY MEDICINE PROFESSIONAL	97	DEPARTMENT OF DEFENSE (DOD)
N00244	NAVSUP FLT LOG CTR SAN DIEGO	97	DEPARTMENT OF DEFENSE (DOD)

N0622A	NAVY MEDICINE PROFESSIONAL	97	DEPARTMENT OF DEFENSE (DOD)
75N910	NIH NCI	75	DEPARTMENT OF HEALTH AND HUMAN SERVIC
233	DEPT OF HHS/OFF AST SEC HLTH EXF	75	DEPARTMENT OF HEALTH AND HUMAN SERVIC
39	CG ACADEMY	70	DEPARTMENT OF HOMELAND SECURITY (DHS)
2	OFFICE OF ACQUISITION AND GRAN	14	DEPARTMENT OF THE INTERIOR (DOI)
9	CONTRACTING AND FACILITIES MGM	14	DEPARTMENT OF THE INTERIOR (DOI)
84000	PWR PORE MABO	14	DEPARTMENT OF THE INTERIOR (DOI)
62000	MWR MISSOURI MABO	14	DEPARTMENT OF THE INTERIOR (DOI)
140F05	US FISH AND WILDLIFE	14	DEPARTMENT OF THE INTERIOR (DOI)
9	CONTRACTING AND FACILITIES MGM	14	DEPARTMENT OF THE INTERIOR (DOI)
61	OFFICE OF ACQUISITION AND GRAN	69	DEPARTMENT OF TRANSPORTATION (DOT)
NMNH	NATIONAL MUSEUM OF NATURAL H	3300	SMITHSONIAN INSTITUTION (SI)
6395	USDA APHIS MRPBS	12	DEPARTMENT OF AGRICULTURE (USDA)
32SC	USDA ARS EBSC 32SC	12	DEPARTMENT OF AGRICULTURE (USDA)
3144	USDA, DM / MS, PROCUREMENT OP	12	DEPARTMENT OF AGRICULTURE (USDA)
6197	ANIMAL & PLANT HEALTH INSPECTIC	12	DEPARTMENT OF AGRICULTURE (USDA)
4604	USDA ARS SEA 4604	12	DEPARTMENT OF AGRICULTURE (USDA)
6395	USDA APHIS MRPBS	12	DEPARTMENT OF AGRICULTURE (USDA)
32SD	USDA ARS WBSC 32SD	12	DEPARTMENT OF AGRICULTURE (USDA)
32SD	USDA ARS WBSC 32SD	12	DEPARTMENT OF AGRICULTURE (USDA)
349B	USDA ARS NEA 349B	12	DEPARTMENT OF AGRICULTURE (USDA)
4604	USDA ARS SEA 4604	12	DEPARTMENT OF AGRICULTURE (USDA)
349B	USDA ARS NEA 349B	12	DEPARTMENT OF AGRICULTURE (USDA)
6395	USDA APHIS MRPBS	12	DEPARTMENT OF AGRICULTURE (USDA)
2328	USDA ARS NEA 2328	12	DEPARTMENT OF AGRICULTURE (USDA)
6395	USDA APHIS MRPBS	12	DEPARTMENT OF AGRICULTURE (USDA)
64PP	USDA ARS MWA 64PP	12	DEPARTMENT OF AGRICULTURE (USDA)
6395	USDA APHIS MRPBS	12	DEPARTMENT OF AGRICULTURE (USDA)
32SC	USDA ARS EBSC 32SC	12	DEPARTMENT OF AGRICULTURE (USDA)
WE133R	WESTERN FIELD DELEGATES OAR	13	DEPARTMENT OF COMMERCE (DOC)
1332KP	DEPT OF COMMERCE NOAA	13	DEPARTMENT OF COMMERCE (DOC)
000EA	EASTERN ACQUISITION DIVISION - N	13	DEPARTMENT OF COMMERCE (DOC)
1333MF	DEPT OF COMMERCE NOAA	13	DEPARTMENT OF COMMERCE (DOC)
EE133C	EASTERN FIELD DELEGATES NOS	13	DEPARTMENT OF COMMERCE (DOC)
N0622A	NAVY MEDICINE PROFESSIONAL	97	DEPARTMENT OF DEFENSE (DOD)
N0622A	NAVY MEDICINE PROFESSIONAL	97	DEPARTMENT OF DEFENSE (DOD)
N00173	NAVAL RESEARCH LABORATORY	97	DEPARTMENT OF DEFENSE (DOD)
N00244	NAVSUP FLT LOG CTR SAN DIEGO	97	DEPARTMENT OF DEFENSE (DOD)
N63291	NROTCU CORNELL UNIVERSITY	97	DEPARTMENT OF DEFENSE (DOD)
N63291	NROTCU CORNELL UNIVERSITY	97	DEPARTMENT OF DEFENSE (DOD)
N00244	NAVSUP FLT LOG CTR SAN DIEGO	97	DEPARTMENT OF DEFENSE (DOD)
75N910	NIH NCI	75	DEPARTMENT OF HEALTH AND HUMAN SERVIC
9	CONTRACTING AND FACILITIES MGM	14	DEPARTMENT OF THE INTERIOR (DOI)
9	CONTRACTING AND FACILITIES MGM	14	DEPARTMENT OF THE INTERIOR (DOI)
3	CONSTRUCTION AND ACQUISITON D	14	DEPARTMENT OF THE INTERIOR (DOI)
3	CONSTRUCTION AND ACQUISITON D	14	DEPARTMENT OF THE INTERIOR (DOI)
61	OFFICE OF ACQUISITION AND GRAN	69	DEPARTMENT OF TRANSPORTATION (DOT)

243	243-NETWORK CONTRACTING OFFIC	36	DEPARTMENT OF VETERANS AFFAIRS (VA)
241	241-NETWORK CONTRACT OFFICE 0	36	DEPARTMENT OF VETERANS AFFAIRS (VA)
LARC0	LANGLEY RESEARCH CENTER	80	NATIONAL AERONAUTICS AND SPACE ADMINIS
313100	NUCLEAR REGULATORY COMMISSIO	31	NUCLEAR REGULATORY COMMISSION (NRC)
72000	AGENCY FOR INTERNATIONAL DEVEI	72	AGENCY FOR INTERNATIONAL DEVELOPMENT
4604	USDA ARS SEA 4604	12	DEPARTMENT OF AGRICULTURE (USDA)
4604	USDA ARS SEA 4604	12	DEPARTMENT OF AGRICULTURE (USDA)
43XU	USDA ARS SEA 43XU	12	DEPARTMENT OF AGRICULTURE (USDA)
64PP	USDA ARS MWA 64PP	12	DEPARTMENT OF AGRICULTURE (USDA)
2328	USDA ARS NEA 2328	12	DEPARTMENT OF AGRICULTURE (USDA)
32SD	USDA ARS WBSC 32SD	12	DEPARTMENT OF AGRICULTURE (USDA)
1232SC	USDA ARS EBSC ACQUISTION BRANC	12	DEPARTMENT OF AGRICULTURE (USDA)
2328	USDA ARS NEA 2328	12	DEPARTMENT OF AGRICULTURE (USDA)
6395	USDA APHIS MRPBS	12	DEPARTMENT OF AGRICULTURE (USDA)
5680	FOREST PRODUCTS LABORATORY	12	DEPARTMENT OF AGRICULTURE (USDA)
6197	ANIMAL & PLANT HEALTH INSPECTIC	12	DEPARTMENT OF AGRICULTURE (USDA)
6197	ANIMAL & PLANT HEALTH INSPECTIC	12	DEPARTMENT OF AGRICULTURE (USDA)
6395	USDA APHIS MRPBS	12	DEPARTMENT OF AGRICULTURE (USDA)
64PP	USDA ARS MWA 64PP	12	DEPARTMENT OF AGRICULTURE (USDA)
3144	USDA, DM / MS, PROCUREMENT OP	12	DEPARTMENT OF AGRICULTURE (USDA)
4604	USDA ARS SEA 4604	12	DEPARTMENT OF AGRICULTURE (USDA)
6197	ANIMAL & PLANT HEALTH INSPECTIC	12	DEPARTMENT OF AGRICULTURE (USDA)
6395	USDA APHIS MRPBS	12	DEPARTMENT OF AGRICULTURE (USDA)
000AB	WESTERN ACQUISITION DIVISION - S	13	DEPARTMENT OF COMMERCE (DOC)
000WC	EASTERN ACQUISITION DIVISION KAI	13	DEPARTMENT OF COMMERCE (DOC)
WE133R	WESTERN FIELD DELEGATES OAR	13	DEPARTMENT OF COMMERCE (DOC)
WE133F	WESTERN FIELD DELEGATES NMFS	13	DEPARTMENT OF COMMERCE (DOC)
N66001	NIWC PACIFIC	97	DEPARTMENT OF DEFENSE (DOD)
W15QKN	W6QK ACC-PICA	97	DEPARTMENT OF DEFENSE (DOD)
N66001	SPACE AND NAVAL WARFARE SYSTEI	97	DEPARTMENT OF DEFENSE (DOD)
N63291	NROTCU CORNELL UNIVERSITY	97	DEPARTMENT OF DEFENSE (DOD)
N0622A	NAVY MEDICINE PROFESSIONAL	97	DEPARTMENT OF DEFENSE (DOD)
N0622A	NAVY MEDICINE PROFESSIONAL	97	DEPARTMENT OF DEFENSE (DOD)
N00244	NAVSUP FLT LOG CTR SAN DIEGO	97	DEPARTMENT OF DEFENSE (DOD)
N63291	NROTCU CORNELL UNIVERSITY	97	DEPARTMENT OF DEFENSE (DOD)
75N910	NIH NCI	75	DEPARTMENT OF HEALTH AND HUMAN SERVIC
75N910	NIH NCI	75	DEPARTMENT OF HEALTH AND HUMAN SERVIC
261	NIH, NCI, OD OM OA OFC ACQUISITI	75	DEPARTMENT OF HEALTH AND HUMAN SERVIC
75N910	NIH NCI	75	DEPARTMENT OF HEALTH AND HUMAN SERVIC
261	NIH, NCI, OD OM OA OFC ACQUISITI	75	DEPARTMENT OF HEALTH AND HUMAN SERVIC
000G8	BASE NATIONAL CAPITAL REGION	70	DEPARTMENT OF HOMELAND SECURITY (DHS)
3	OFFICE OF ACQUISITION AND GRAN	14	DEPARTMENT OF THE INTERIOR (DOI)
50000	SER REGIONAL CONTRACTING OPO	14	DEPARTMENT OF THE INTERIOR (DOI)
12000	IMR - REGIONAL CONTRACTING	14	DEPARTMENT OF THE INTERIOR (DOI)
6	CONTRACTING AND GENERAL SERVI	14	DEPARTMENT OF THE INTERIOR (DOI)
3	CONSTRUCTION AND ACQUISITON D	14	DEPARTMENT OF THE INTERIOR (DOI)
4	OFFICE OF ACQUISITION AND GRAN	14	DEPARTMENT OF THE INTERIOR (DOI)

4	CONTRACTING AND GENERAL SERVI	14	DEPARTMENT OF THE INTERIOR (DOI)
9	CONTRACTING AND FACILITIES MGM	14	DEPARTMENT OF THE INTERIOR (DOI)
2	OFFICE OF ACQUISITION AND GRAN	14	DEPARTMENT OF THE INTERIOR (DOI)
62	ATLANTA ADMINISTRATIVE SERVICE	69	DEPARTMENT OF TRANSPORTATION (DOT)
NRCHQ	OFFICE OF ADMINISTRATION	31	NUCLEAR REGULATORY COMMISSION (NRC)
50640	PEACE CORPS HQ	1125	PEACE CORPS (EOP)
6395	USDA APHIS MRPBS	12	DEPARTMENT OF AGRICULTURE (USDA)
6125	USDA ARS MWA 6125	12	DEPARTMENT OF AGRICULTURE (USDA)
2328	USDA ARS NEA 2328	12	DEPARTMENT OF AGRICULTURE (USDA)
5680	FOREST PRODUCTS LABORATORY	12	DEPARTMENT OF AGRICULTURE (USDA)
32KW	ANIMAL & PLANT HLTH INSPECT SVC	12	DEPARTMENT OF AGRICULTURE (USDA)
32KW	ANIMAL & PLANT HLTH INSPECT SVC	12	DEPARTMENT OF AGRICULTURE (USDA)
EE133C	EASTERN FIELD DELEGATES NOS	13	DEPARTMENT OF COMMERCE (DOC)
000DG	NOT IN USE	13	DEPARTMENT OF COMMERCE (DOC)
000QA	DEPT OF COMM/NAT OCEAN AND A	13	DEPARTMENT OF COMMERCE (DOC)
000EA	EASTERN ACQUISITION DIVISION	13	DEPARTMENT OF COMMERCE (DOC)
000AB	WESTERN ACQUISITION DIVISION - S	13	DEPARTMENT OF COMMERCE (DOC)
N0622A	NAVY MEDICINE PROFESSIONAL	97	DEPARTMENT OF DEFENSE (DOD)
N63291	NROTCU CORNELL UNIVERSITY	97	DEPARTMENT OF DEFENSE (DOD)
N0622A	NAVY MEDICINE PROFESSIONAL	97	DEPARTMENT OF DEFENSE (DOD)
N0622A	NAVY MEDICINE PROFESSIONAL	97	DEPARTMENT OF DEFENSE (DOD)
N00244	NAVSUP FLT LOG CTR SAN DIEGO	97	DEPARTMENT OF DEFENSE (DOD)
N63291	NROTCU CORNELL UNIVERSITY	97	DEPARTMENT OF DEFENSE (DOD)
223	DEPT OF HHS/FOOD AND DRUG ADM	75	DEPARTMENT OF HEALTH AND HUMAN SERVIC
1	CONTRACTING AND GENERAL SERVI	14	DEPARTMENT OF THE INTERIOR (DOI)
9	CONTRACTING AND FACILITIES MGM	14	DEPARTMENT OF THE INTERIOR (DOI)
3	OFFICE OF ACQUISITION AND GRAN	14	DEPARTMENT OF THE INTERIOR (DOI)
2	OFFICE OF ACQUISITION AND GRAN	14	DEPARTMENT OF THE INTERIOR (DOI)
80000	PWR REGIONAL CONTRACTING	14	DEPARTMENT OF THE INTERIOR (DOI)
9	CONTRACTING AND FACILITIES MGM	14	DEPARTMENT OF THE INTERIOR (DOI)
9	CONTRACTING AND FACILITIES MGM	14	DEPARTMENT OF THE INTERIOR (DOI)
62	ATLANTA ADMINISTRATIVE SERVICE	69	DEPARTMENT OF TRANSPORTATION (DOT)
62	ATLANTA ADMINISTRATIVE SERVICE	69	DEPARTMENT OF TRANSPORTATION (DOT)
63	LAKEWOOD ADMINISTRATIVE SERVI	69	DEPARTMENT OF TRANSPORTATION (DOT)
777	EMPLOYEE EDUCATION SYSTEM	36	DEPARTMENT OF VETERANS AFFAIRS (VA)
LFLCO0	LAB - GULF BREEZE, FLORIDA CONTR	68	ENVIRONMENTAL PROTECTION AGENCY (EPA)
50640	PEACE CORPS HQ	1125	PEACE CORPS (EOP)
6395	USDA APHIS MRPBS	12	DEPARTMENT OF AGRICULTURE (USDA)
2328	USDA ARS NEA 2328	999	
3A94	FSIS 3A94	999	
6395	USDA APHIS MRPBS	12	DEPARTMENT OF AGRICULTURE (USDA)
6395	USDA APHIS MRPBS	12	DEPARTMENT OF AGRICULTURE (USDA)
2328	USDA ARS NEA 2328	12	DEPARTMENT OF AGRICULTURE (USDA)
6395	USDA APHIS MRPBS	12	DEPARTMENT OF AGRICULTURE (USDA)
5680	FOREST PRODUCTS LABORATORY	12	DEPARTMENT OF AGRICULTURE (USDA)
3K06	USDA ARS APD 3K06	12	DEPARTMENT OF AGRICULTURE (USDA)
000SB	DEPT OF COMM/NAT INST STAND AI	13	DEPARTMENT OF COMMERCE (DOC)

WE133F	WESTERN FIELD DELEGATES NMFS	13	DEPARTMENT OF COMMERCE (DOC)
000EA	EASTERN ACQUISITION DIVISION	13	DEPARTMENT OF COMMERCE (DOC)
000DG	NOT IN USE	13	DEPARTMENT OF COMMERCE (DOC)
000WC	EASTERN ACQUISITION DIVISION KAI	13	DEPARTMENT OF COMMERCE (DOC)
000RA	WESTERN ACQUISITION DIVISION - E	13	DEPARTMENT OF COMMERCE (DOC)
FA3300	FA3300 42 CONS CC	97	DEPARTMENT OF DEFENSE (DOD)
N0622A	NAVY MEDICINE PROFESSIONAL	97	DEPARTMENT OF DEFENSE (DOD)
N0622A	NAVY MEDICINE PROFESSIONAL	97	DEPARTMENT OF DEFENSE (DOD)
N63291	NROTCU CORNELL UNIVERSITY	97	DEPARTMENT OF DEFENSE (DOD)
N00244	NAVSUP FLT LOG CTR SAN DIEGO	97	DEPARTMENT OF DEFENSE (DOD)
FA3300	FA3300 42 CONS CC	97	DEPARTMENT OF DEFENSE (DOD)
263	NIH, OD, OM OALM OALMMP OFC A	75	DEPARTMENT OF HEALTH AND HUMAN SERVIC
233	DEPT OF HHS/OFF AST SEC HLTH EXF	75	DEPARTMENT OF HEALTH AND HUMAN SERVIC
311	NIA R&D CONTRACTS MANAGEMEN	75	DEPARTMENT OF HEALTH AND HUMAN SERVIC
271	NIH, NIDA, OD OM OA OFC ACQUISI	75	DEPARTMENT OF HEALTH AND HUMAN SERVIC
3	CONSTRUCTION AND ACQUISITON D	14	DEPARTMENT OF THE INTERIOR (DOI)
3	OFFICE OF ACQUISITION AND GRAN	14	DEPARTMENT OF THE INTERIOR (DOI)
9	CONTRACTING AND FACILITIES MGM	14	DEPARTMENT OF THE INTERIOR (DOI)
6	FLAGSTAFF SCIENCE CENTER	14	DEPARTMENT OF THE INTERIOR (DOI)
9	CONTRACTING AND FACILITIES MGM	14	DEPARTMENT OF THE INTERIOR (DOI)
1	ACQUISITION MANAGEMENT DIVISI	14	DEPARTMENT OF THE INTERIOR (DOI)
9	CONTRACTING AND FACILITIES MGM	14	DEPARTMENT OF THE INTERIOR (DOI)
1	CONTRACTING AND GENERAL SERVI	14	DEPARTMENT OF THE INTERIOR (DOI)
693JK4	OFFICE OF THE IMMEDIATE SECRETA	69	DEPARTMENT OF TRANSPORTATION (DOT)
583	583-INDIANAPOLIS	36	DEPARTMENT OF VETERANS AFFAIRS (VA)
786	NATIONAL CEMETERY ADMINISTRAT	36	DEPARTMENT OF VETERANS AFFAIRS (VA)
50640	PEACE CORPS HQ	1125	PEACE CORPS (EOP)
6395	USDA APHIS MRPBS	999	
32KW	ANIMAL & PLANT HLTH INSPECT SVC	999	
6395	USDA APHIS MRPBS	12	DEPARTMENT OF AGRICULTURE (USDA)
6395	USDA APHIS MRPBS	999	
6395	USDA APHIS MRPBS	12	DEPARTMENT OF AGRICULTURE (USDA)
6395	USDA APHIS MRPBS	999	
000EA	EASTERN ACQUISITION DIVISION - N	13	DEPARTMENT OF COMMERCE (DOC)
000YA	DEPT OF COMM/BUREAU OF THE CE	999	
000AB	WESTERN ACQUISITION DIVISION - S	13	DEPARTMENT OF COMMERCE (DOC)
1305M3	DEPT OF COMMERCE NOAA	13	DEPARTMENT OF COMMERCE (DOC)
W911SD	W6QM MICC-WEST POINT	97	DEPARTMENT OF DEFENSE (DOD)
N00244	NAVSUP FLT LOG CTR SAN DIEGO	97	DEPARTMENT OF DEFENSE (DOD)
N0622A	NAVY MEDICINE PROFESSIONAL	97	DEPARTMENT OF DEFENSE (DOD)
5	CONTRACTING AND GENERAL SERVI	14	DEPARTMENT OF THE INTERIOR (DOI)
61	OFFICE OF ACQUISITION AND GRAN	69	DEPARTMENT OF TRANSPORTATION (DOT)
61	OFFICE OF ACQUISITION AND GRAN	69	DEPARTMENT OF TRANSPORTATION (DOT)
7482	NCSU OFFICE (NRCS)	999	
000SB	DEPT OF COMM/NAT INST STAND AI	13	DEPARTMENT OF COMMERCE (DOC)
000SB	DEPT OF COMM/NAT INST STAND AI	13	DEPARTMENT OF COMMERCE (DOC)
W912HQ	W4LD USA HECSA	97	DEPARTMENT OF DEFENSE (DOD)

271	NIH, NIDA, OD OM OA OFC ACQUISI	75	DEPARTMENT OF HEALTH AND HUMAN SERVI
290	PHS AHRQ, HHS, ROCKVILLE, MD	75	DEPARTMENT OF HEALTH AND HUMAN SERVI
70RSAT	SCI TECH ACQ DIV	70	DEPARTMENT OF HOMELAND SECURITY (DHS)
4	CONTRACTING AND GENERAL SERVI	14	DEPARTMENT OF THE INTERIOR (DOI)
61	OFFICE OF ACQUISITION AND GRAN	69	DEPARTMENT OF TRANSPORTATION (DOT)
MSFC0	MARSHALL SPACE FLIGHT CENTER	80	NATIONAL AERONAUTICS AND SPACE ADMINIS
1681	GREEN MOUNTAIN & FINGER LAKES	12	DEPARTMENT OF AGRICULTURE (USDA)
000EA	EASTERN ACQUISITION DIVISION - N	13	DEPARTMENT OF COMMERCE (DOC)
000SB	DEPT OF COMM/NAT INST STAND AI	13	DEPARTMENT OF COMMERCE (DOC)
000SB	DEPT OF COMM/NAT INST STAND AI	13	DEPARTMENT OF COMMERCE (DOC)
000EA	EASTERN ACQUISITION DIVISION - N	999	
W911QX	W6QK ACC-APG ADELPHI	97	DEPARTMENT OF DEFENSE (DOD)
9543	ACQUISITIONS	524	MILLENIUM CHALLENGE CORPORATION (MCC)
N00189	NAVSUP FLT LOG CTR NORFOLK	97	DEPARTMENT OF DEFENSE (DOD)
290	PHS AHRQ, HHS, ROCKVILLE, MD	75	DEPARTMENT OF HEALTH AND HUMAN SERVI
NRCHQ	OFFICE OF ADMINISTRATION	31	NUCLEAR REGULATORY COMMISSION (NRC)
000EA	EASTERN ACQUISITION DIVISION - N	999	
1305M5	DEPT OF COMMERCE NOAA	13	DEPARTMENT OF COMMERCE (DOC)
W911SD	W6QM MICC-WEST POINT	97	DEPARTMENT OF DEFENSE (DOD)
290	PHS AHRQ, HHS, ROCKVILLE, MD	75	DEPARTMENT OF HEALTH AND HUMAN SERVI
000EA	EASTERN ACQUISITION DIVISION - N	13	DEPARTMENT OF COMMERCE (DOC)
261	NIH, NCI, OD OM OA OFC ACQUISITI	75	DEPARTMENT OF HEALTH AND HUMAN SERVI
290	PHS AHRQ, HHS, ROCKVILLE, MD	75	DEPARTMENT OF HEALTH AND HUMAN SERVI
290	PHS AHRQ, HHS, ROCKVILLE, MD	75	DEPARTMENT OF HEALTH AND HUMAN SERVI
290	PHS AHRQ, HHS, ROCKVILLE, MD	75	DEPARTMENT OF HEALTH AND HUMAN SERVI
290	PHS AHRQ, HHS, ROCKVILLE, MD	75	DEPARTMENT OF HEALTH AND HUMAN SERVI
61	OFFICE OF ACQUISITION AND GRAN	69	DEPARTMENT OF TRANSPORTATION (DOT)
272	NIH, NIAID DEA OA OFC ACQUISITIO	75	DEPARTMENT OF HEALTH AND HUMAN SERVI
290	PHS AHRQ, HHS, ROCKVILLE, MD	75	DEPARTMENT OF HEALTH AND HUMAN SERVI
268	NIH, NHLBI, DERA OA OFC ACQUISTI	75	DEPARTMENT OF HEALTH AND HUMAN SERVI
272	NIH, NIAID DEA OA OFC ACQUISITIO	75	DEPARTMENT OF HEALTH AND HUMAN SERVI

Funding Su	Funding Sub-Agency Name	Funding O	Funding Office Name	treasury_a
12K3	ANIMAL AND PLANT HEALTH IN	126395	USDA APHIS MRPBS	
12K3	ANIMAL AND PLANT HEALTH IN	126395	USDA APHIS MRPBS	012-X-160
12H2	AGRICULTURAL RESEARCH SER\	127B31	USDA ARS SEA SRRC	012-X-821
12C2	FOREST SERVICE	129AD6	PACIFIC SOUTHWEST RESEARCH STATION	
12H2	AGRICULTURAL RESEARCH SER\	124232	USDA ARS SEA USHRL	012-2020/
12H2	AGRICULTURAL RESEARCH SER\	122313	USDA ARS NEA PGRR	012-2020/
1330	NATIONAL OCEANIC AND ATMC	1333BX	DEPT OF COMMERCE NOAA	013-2020/
3600	VETERANS AFFAIRS, DEPARTME	36C528	DEPT OF VETERANS AFFAIRS	
3600	VETERANS AFFAIRS, DEPARTME	36C528	DEPT OF VETERANS AFFAIRS	
12H2	AGRICULTURAL RESEARCH SER\	122328	USDA ARS NEA RWHCAH	012-2019/
12H2	AGRICULTURAL RESEARCH SER\	123K09	USDA ARS NAL	012-2019/
12K3	ANIMAL AND PLANT HEALTH IN	126395	USDA APHIS MRPBS	012-X-160
12H2	AGRICULTURAL RESEARCH SER\	122313	USDA ARS NEA PGRR	012-2019/
12C2	FOREST SERVICE	129JGP	USDA FOREST SERVICE	012-2019/
12H2	AGRICULTURAL RESEARCH SER\	12305B	USDA ARS NEA AAO ACQ/PER PROP	012-2019/
12K3	ANIMAL AND PLANT HEALTH IN	126395	USDA APHIS MRPBS	012-2019/
12H2	AGRICULTURAL RESEARCH SER\	122328	USDA ARS NEA RWHCAH	012-2019/
12D0	FARM PRODUCTION AND CONS	12361X	FPAC BUS CNTR-INFO SOLUTIONS DIV	012-2019/
12K3	ANIMAL AND PLANT HEALTH IN	126395	USDA APHIS MRPBS	012-2019/
12H2	AGRICULTURAL RESEARCH SER\	122314	USDA ARS NEA GGR	012-2019/
12K3	ANIMAL AND PLANT HEALTH IN	126395	USDA APHIS MRPBS	012-2019/
12H2	AGRICULTURAL RESEARCH SER\	122314	USDA ARS NEA GGR	012-2019/
12K3	ANIMAL AND PLANT HEALTH IN	126395	USDA APHIS MRPBS	012-X-160
12H2	AGRICULTURAL RESEARCH SER\	127B31	USDA ARS SEA SRRC	012-2019/
1330	NATIONAL OCEANIC AND ATMC	1333BX	DEPT OF COMMERCE NOAA	013-2019/
1330	NATIONAL OCEANIC AND ATMC	1333BX	DEPT OF COMMERCE NOAA	013-2019/
97DH	DEFENSE HEALTH AGENCY (DHA	HT0038	DEFENSE HEALTH AGENCY	
97DH	DEFENSE HEALTH AGENCY (DHA	HT0038	DEFENSE HEALTH AGENCY	097-2018/
97AE	DEFENSE ADVANCED RESEARCH	HR0011	DEF ADVANCED RESEARCH PROJECTS AG	097-2019/
1700	DEPT OF THE NAVY	N62271	NAVAL POSTGRADUATE SCHOOL	017-2019/
1700	DEPT OF THE NAVY	N39430	NAVAL FACILITIES ENGINEERING AND	017-2018/
1700	DEPT OF THE NAVY	N3185B	BUMED DETACHMENT BETHESDA	
1700	DEPT OF THE NAVY	N3560A	NAVAL SERVICE TRAINING COMMAND	
2100	DEPT OF THE ARMY	W74RDV	W0JV HQ USACE MIL PROGRAMS	
1700	DEPT OF THE NAVY	N00173	NAVAL RESEARCH LABORATORY	
2100	DEPT OF THE ARMY	W561UG	U S ARMY RESEARCH INSTITUTE OF ENVI	097-2018/
7524	FOOD AND DRUG ADMINISTRA	75F401	FDA OFFICE OF ACQ GRANT SVCS	075-2019/
7008	U.S. COAST GUARD	70Z00P	DEPUTY COMDT 4 MISSION SUPP WASH	070-2019/
7008	U.S. COAST GUARD	70Z00P	DEPUTY COMDT 4 MISSION SUPP WASH	070-2019/
7008	U.S. COAST GUARD	70Z00P	DEPUTY COMDT 4 MISSION SUPP WASH	070-2019/
7008	U.S. COAST GUARD	70Z00P	DEPUTY COMDT 4 MISSION SUPP WASH	070-2019/
1448	U.S. FISH AND WILDLIFE SERVIC	140F05	DEPT OF INTERIOR FISH WILDLIFE SVC	014-2019/
3600	VETERANS AFFAIRS, DEPARTME	36C242	242-NETWORK CONTRACT OFC 02(00242)	
3600	VETERANS AFFAIRS, DEPARTME	36C242	242-NETWORK CONTRACT OFC 02(00242)	
8000	NATIONAL AERONAUTICS AND S	80NSSC	NASA SHARED SERVICES CENTER	080-2019/
8000	NATIONAL AERONAUTICS AND S	80NSSC	NASA SHARED SERVICES CENTER	

3300	SMITHSONIAN INSTITUTION	333143	NATIONAL ZOOLOGICAL PARK	
3300	SMITHSONIAN INSTITUTION	333143	NATIONAL ZOOLOGICAL PARK	
12K3	ANIMAL AND PLANT HEALTH IN	126197	USDA APHIS	012-X-160
12H2	AGRICULTURAL RESEARCH SER\	122328	USDA ARS NEA RWHC	012-2018/
12H2	AGRICULTURAL RESEARCH SER\	12719U	USDA ARS PA	012-2018/
12H2	AGRICULTURAL RESEARCH SER\	122313	USDA ARS NEA PGRR	
12H2	AGRICULTURAL RESEARCH SER\	122313	USDA ARS NEA PGRR	012-2018/
12H2	AGRICULTURAL RESEARCH SER\	122328	USDA ARS NEA RWHC	012-2018/
12H2	AGRICULTURAL RESEARCH SER\	122328	USDA ARS NEA RWHC	012-2018/
12H2	AGRICULTURAL RESEARCH SER\	122313	USDA ARS NEA PGRR	012-2018/
12K3	ANIMAL AND PLANT HEALTH IN	126197	USDA APHIS	012-2018/
12H2	AGRICULTURAL RESEARCH SER\	124232	USDA ARS SEA USHRL	012-2018/
12H2	AGRICULTURAL RESEARCH SER\	122328	USDA ARS NEA RWHC	
12K3	ANIMAL AND PLANT HEALTH IN	126197	USDA APHIS	012-2018/
12H2	AGRICULTURAL RESEARCH SER\	123K09	USDA ARS NAL ACQ-METADATA BRANCH	012-2018/
12H2	AGRICULTURAL RESEARCH SER\	122313	USDA ARS NEA PGR	012-2018/
12H2	AGRICULTURAL RESEARCH SER\	122328	USDA ARS NEA RWHC	012-2018/
1323	US CENSUS BUREAU	1333LB	DEPT OF COMMERCE CENSUS	013-2018/
1330	NATIONAL OCEANIC AND ATMC	1333BX	DEPT OF COMMERCE NOAA	013-2018/
1330	NATIONAL OCEANIC AND ATMC	1333BX	DEPT OF COMMERCE NOAA	013-2018/
1330	NATIONAL OCEANIC AND ATMC	1333BX	DEPT OF COMMERCE NOAA	013-2018/
1700	DEPT OF THE NAVY	N3185B	BUMED DETACHMENT BETHESDA	
1700	DEPT OF THE NAVY	N62271	NAVAL POSTGRADUATE SCHOOL	
97AE	DEFENSE ADVANCED RESEARCH	HR0011	DEF ADVANCED RESEARCH PROJECTS AGCY	
1700	DEPT OF THE NAVY	N62271	NAVAL POSTGRADUATE SCHOOL	
2100	DEPT OF THE ARMY	W74RDV	W0JV HQ USACE MIL PROGRAMS	
1700	DEPT OF THE NAVY	N3185B	BUMED DETACHMENT BETHESDA	
97DH	DEFENSE HEALTH AGENCY (DHA	HT0038	DEFENSE HEALTH AGENCY	
7529	NATIONAL INSTITUTES OF HEAL	75N910	NIH NCI	075-2018/
7008	U.S. COAST GUARD	70Z00P	DEPUTY COMDT 4 MISSION SUPP WASH	070-2018/
7008	U.S. COAST GUARD	70Z00P	DEPUTY COMDT 4 MISSION SUPP WASH	070-2018/
1448	U.S. FISH AND WILDLIFE SERVIC	140F09	US FISH AND WILDLIFE SERVICE	014-X-161
1448	U.S. FISH AND WILDLIFE SERVIC	140F09	DEPT OF INTERIOR FISH WILDLIFE SVC	014-2018/
8000	NATIONAL AERONAUTICS AND S	80NSSC	NASA SHARED SERVICES CENTER	080-2017/
8000	NATIONAL AERONAUTICS AND S	80MSFC	NASA MARSHALL SPACE FLIGHT CENTER	080-2018/
3300	SMITHSONIAN INSTITUTION	333143	NATIONAL ZOOLOGICAL PARK	
12C3	NATURAL RESOURCES CONSER\	123A75	USDA NRCS HEADQUARTERS	012-2017/
12H2	AGRICULTURAL RESEARCH SER\	122313	USDA ARS NEA PGR	012-2017/
12K3	ANIMAL AND PLANT HEALTH IN	126197	USDA APHIS	
12H2	AGRICULTURAL RESEARCH SER\	122313	USDA ARS NEA PGR	012-2017/
12H2	AGRICULTURAL RESEARCH SER\	122313	USDA ARS NEA PGR	012-2017/
12H2	AGRICULTURAL RESEARCH SER\	128KAP	USDA ARS PA	012-2017/
12H2	AGRICULTURAL RESEARCH SER\	122313	USDA ARS NEA PGR	
12H2	AGRICULTURAL RESEARCH SER\	123K09	USDA ARS NAL ACQ-METADATA BRANCH	012-2017/
12H2	AGRICULTURAL RESEARCH SER\	12F308	USDA ARS TARS	012-2015/
12K3	ANIMAL AND PLANT HEALTH IN	126197	USDA APHIS	012-2017/
12H2	AGRICULTURAL RESEARCH SER\	122328	USDA ARS NEA RWHC	012-2017/

12C2	FOREST SERVICE	129AD6	USDA FOREST SERVICE	012-2017/
12H2	AGRICULTURAL RESEARCH SER\	122313	USDA ARS NEA PGR	012-2017/
12H2	AGRICULTURAL RESEARCH SER\	122313	USDA ARS NEA PGR	012-2017/
12H2	AGRICULTURAL RESEARCH SER\	126542	USDA ARS NPA	
1330	NATIONAL OCEANIC AND ATMC	1333BX	DEPT OF COMMERCE NOAA	013-2017/
1330	NATIONAL OCEANIC AND ATMC	1333BX	DEPT OF COMMERCE NOAA	013-2017/
1330	NATIONAL OCEANIC AND ATMC	1333BX	DEPT OF COMMERCE NOAA	013-2017/
1330	NATIONAL OCEANIC AND ATMC	1333CD	DEPT OF COMMERCE NOAA	013-2017/
2100	DEPT OF THE ARMY	W561UG	W03W USA RSCH INST ENV MED	
1700	DEPT OF THE NAVY	N62271	NAVAL POSTGRADUATE SCHOOL	
2100	DEPT OF THE ARMY	W561UG	U S ARMY RESEARCH INSTITUTE OF ENVI	
1700	DEPT OF THE NAVY	N3185B	BUMED DETACHMENT BETHESDA	
2100	DEPT OF THE ARMY	W561UG	W03W USA RSCH INST ENV MED	
1700	DEPT OF THE NAVY	N00076	NAVAL EDUCATION AND TRAINING	
1700	DEPT OF THE NAVY	N3185B	BUMED DETACHMENT BETHESDA	
7570	OFFICE OF THE ASSISTANT SECR	75P001	PROGRAM SUPPORT CENTER ACQ MGM	075-2017/
7008	U.S. COAST GUARD	70Z00P	DEPUTY COMDT 4 MISSION SUPP WASH	070-2017/
7008	U.S. COAST GUARD	70Z00P	DEPUTY COMDT 4 MISSION SUPP WASH	070-2017/
1501	OFFICES, BOARDS AND DIVISION	15JA80	U.S. ATTORNEYS OFFICE-TX(W) (USA80)	015-X-031
1448	U.S. FI5H AND WILDLIFE SERVIC	140F09	US FISH AND WILDLIFE SERVICE	014-2017/
1448	U.S. FISH AND WILDLIFE SERVIC	140F09	US FISH AND WILDLIFE SERVICE	
6925	FEDERAL HIGHWAY ADMINISTR	693JJ3	FHWA	069-X-808
559	GAO, EXCEPT COMPTROLLER GI	05ARML	US GAO ARM LIBRARY	
8000	NATIONAL AERONAUTICS AND S	80GSFC	NASA GODDARD SPACE FLIGHT CENTER	080-2017/
3100	NUCLEAR REGULATORY COMM	313100	NUCLEAR REGULATORY COMMISSION	
3300	SMITHSONIAN INSTITUTION	333159	NATIONAL MUSEUM OF AMERICAN HISTORY	
12H2	AGRICULTURAL RESEARCH SER\	122328	USDA ARS NEA RWHC	
12H2	AGRICULTURAL RESEARCH SER\	122313	USDA ARS NEA PGR	
12C3	NATURAL RESOURCES CONSER\	123A75	USDA NRCS HEADQUARTERS	
12H2	AGRICULTURAL RESEARCH SER\	122313	USDA ARS NEA PGR	
12H2	AGRICULTURAL RESEARCH SER\	129JC2	USDA AGRICULTURAL RESEARCH SERVICE	
12H2	AGRICULTURAL RESEARCH SER\	122313	U5DA ARS NEA PGR	
12H2	AGRICULTURAL RESEARCH SER\	64PP	USDA ARS MWA 64PP	
12K3	ANIMAL AND PLANT HEALTH IN	126197	USDA APHIS	
12C2	FOREST SERVICE	5680	FOREST PRODUCTS LABORATORY	
12H2	AGRICULTURAL RESEARCH SER\	5615	USDA ARS MWA 5615	
12H2	AGRICULTURAL RESEARCH SER\	124604	USDA ARS SAA	
12H2	AGRICULTURAL RESEARCH SER\	12F308	USDA ARS SEA TARS	012-2016/
12K3	ANIMAL AND PLANT HEALTH IN	126395	USDA APHIS MRPBS	
12K3	ANIMAL AND PLANT HEALTH IN	126395	U5DA APHIS MRPBS	
12H2	AGRICULTURAL RESEARCH SER\	123K09	USDA ARS NAL ACQ-METADATA BRANCH	
1330	NATIONAL OCEANIC AND ATMC	1333BX	DEPT OF COMMERCE NOAA	
1330	NATIONAL OCEANIC AND ATMC	1333BX	DEPT OF COMMERCE NOAA	013-2017/
1330	NATIONAL OCEANIC AND ATMC	1333BY	DEPT OF COMMERCE NOAA	013-X-145
1330	NATIONAL OCEANIC AND ATMC	1333BY	DEPT OF COMMERCE NOAA	013-X-145
1330	NATIONAL OCEANIC AND ATMC	1333BX	DEPT OF COMMERCE NOAA	
1700	DEPT OF THE NAVY	N3185B	BUMED DETACHMENT BETHESDA	

	2100	DEPT OF THE ARMY	W91M4E	W07T USA REG HLTH CMD ATLANTIC	
	1700	DEPT OF THE NAVY	N3185B	BUMED DETACHMENT BETHESDA	
	1700	DEPT OF THE NAVY	N00173	NAVAL RESEARCH LABORATORY	
	1700	DEPT OF THE NAVY	N62271	NAVAL POSTGRADUATE SCHOOL	
	7529	NATIONAL INSTITUTES OF HEAL	75N910	NIH NCI	
	7524	FOOD AND DRUG ADMINISTRA	75F401	FDA OFFICE OF ACQ GRANT SVCS	
	7523	CENTERS FOR DISEASE CONTRO	75D301	CDC OFFICE OF ACQUISITION SERVICES	
	7529	NATIONAL INSTITUTES OF HEAL	75N910	NIH NCI	075-2017/
	7524	FOOD AND DRUG ADMINISTRA	75F401	FDA OFFICE OF ACQ GRANT SVCS	
	7008	U.S. COAST GUARD	39	CG ACADEMY	
	7008	U.S. COAST GUARD	39	CG ACADEMY	
	7008	U.S. COAST GUARD	70Z00P	DEPUTY COMDT 4 MISSION SUPP WASH	070-2016/
	7008	U.S. COAST GUARD	70Z00P	DEPUTY COMDT 4 MISSION SUPP WASH DC	
	7008	U.S. COAST GUARD	39	CG ACADEMY	
	1448	U.S. FISH AND WILDLIFE SERVIC	9	CONTRACTING AND FACILITIES MGMT DIV	
	1448	U.S. FISH AND WILDLIFE SERVIC	140F09	US FISH AND WILDLIFE SERVICE	
	6925	FEDERAL HIGHWAY ADMINISTR	6923DA	FHWA - NEW YORK DIVISION OFFICE	
	559	GAO, EXCEPT COMPTROLLER GI	05ARML	US GAO ARM LIBRARY	
	3300	SMITHSONIAN INSTITUTION	333143	NATIONAL ZOOLOGICAL PARK	
	3300	SMITHSONIAN INSTITUTION	333143	NATIONAL ZOOLOGICAL PARK	
12H2		AGRICULTURAL RESEARCH SER\	F308	USDA ARS SEA F308	
12H2		AGRICULTURAL RESEARCH SER\	2313	USDA ARS NEA PGRU	
12K3		ANIMAL AND PLANT HEALTH IN	126197	USDA APHIS	
12H2		AGRICULTURAL RESEARCH SER\	2313	USDA ARS NEA PGRU	
12H2		AGRICULTURAL RESEARCH SER\	F308	USDA ARS SEA F308	
12H2		AGRICULTURAL RESEARCH SER\	4389	USDA ARS SEA 4389	
12H2		AGRICULTURAL RESEARCH SER\	9160	USDA ARS PWA 9160	
12C2		FOREST SERVICE	63PX	NORTH CENTRAL FOREST EXPERIMENT STATION	
12H2		AGRICULTURAL RESEARCH SER\	6125	USDA ARS MWA 6125	
12K3		ANIMAL AND PLANT HEALTH IN	6395	USDA APHIS MRPBS	
12C2		FOREST SERVICE	3187	WASHINGTON OFFICE	
12H2		AGRICULTURAL RESEARCH SER\	3K45	USDA ARS NEA ANRI 3K45	
12H2		AGRICULTURAL RESEARCH SER\	2313	USDA ARS NEA PGRU	
12H2		AGRICULTURAL RESEARCH SER\	4604	USDA ARS SEA 4604	
12C2		FOREST SERVICE	5680	FOREST PRODUCTS LABORATORY	
12H2		AGRICULTURAL RESEARCH SER\	4M55	USDA ARS SEA 4M55	
12A7		USDA, OFFICE OF THE CHIEF INF	12A7	USDA, OCIO, NATIONAL INFORMATION TECHNOLO(	
12H2		AGRICULTURAL RESEARCH SER\	4604	USDA ARS SEA 4604	
12H2		AGRICULTURAL RESEARCH SER\	F308	USDA ARS SEA F308	
12H2		AGRICULTURAL RESEARCH SER\	4604	USDA ARS SEA 4604	
	1330	NATIONAL OCEANIC AND ATMC	1333BY	DEPT OF COMMERCE NOAA	013-X-431
	1323	US CENSUS BUREAU	1333LB	DEPT OF COMMERCE CENSUS	
	1330	NATIONAL OCEANIC AND ATMC	1333BY	DEPT OF COMMERCE NOAA	013-2015/
	1700	DEPT OF THE NAVY	N62271	NAVAL POSTGRADUATE SCHOOL	
	1700	DEPT OF THE NAVY	N3185B	BUMED DETACHMENT BETHESDA	
97AE		DEFENSE ADVANCED RESEARCH	HR0011	DEF ADVANCED RESEARCH PROJECTS AGCY	
	1700	DEPT OF THE NAVY	N62271	NAVAL POSTGRADUATE SCHOOL	

	1700	DEPT OF THE NAVY	N3185B	BUMED DETACHMENT BETHESDA	
	5700	DEPT OF THE AIR FORCE	F4FBBL	AFRL RYD	
	7529	NATIONAL INSTITUTES OF HEAL	75N910	NIH NCI	075-2015/
	7524	FOOD AND DRUG ADMINISTRA	223	DEPT OF HHS/FOOD AND DRUG ADMINISTRATION	
	7570	OFFICE OF THE ASSISTANT SECR	75P001	PROGRAM SUPPORT CENTER ACQ MGMT SVC	
	7529	NATIONAL INSTITUTES OF HEAL	75N910	NIH NCI	075-2017/
	7529	NATIONAL INSTITUTES OF HEAL	75N910	NIH NCI	
	7529	NATIONAL INSTITUTES OF HEAL	75N910	NIH NCI	
	1443	NATIONAL PARK SERVICE	83000	PWR OLYM MABO	
	1434	GEOLOGICAL SURVEY	3	OFFICE OF ACQUISITION AND GRANTS - SACRAMEN	
	1448	U.S. FISH AND WILDLIFE SERVIC	5	CONTRACTING AND GENERAL SERVICES DIV	
	1434	GEOLOGICAL SURVEY	4	OFFICE OF ACQUISITION AND GRANTS - RESTON	
	1448	U.S. FISH AND WILDLIFE SERVIC	9	CONTRACTING AND FACILITIES MGMT DIV	
	1448	U.S. FISH AND WILDLIFE SERVIC	140F05	US FISH AND WILDLIFE	
	1443	NATIONAL PARK SERVICE	12100	IMR SANTA FE MABO	
	1448	U.S. FISH AND WILDLIFE SERVIC	6	CONTRACTING AND GENERAL SERVICES DIV	
	6925	FEDERAL HIGHWAY ADMINISTR	61	OFFICE OF ACQUISITION AND GRANTS MANAGEMEI	
	8000	NATIONAL AERONAUTICS AND S	80LARC	NASA LANGLEY RESEARCH CENTER	080-2017/
	8000	NATIONAL AERONAUTICS AND S	LARC0	LANGLEY RESEARCH CENTER	
	1145	PEACE CORPS	1145PC	PEACE CORPS OACM	011-2017/
	3300	SMITHSONIAN INSTITUTION	NMNH	NATIONAL MUSEUM OF NATURAL HISTORY	
12H2		AGRICULTURAL RESEARCH SER\	9JC2	USDA ARS PWA 9JC2	
12H2		AGRICULTURAL RESEARCH SER\	7A12	USDA ARS SEA 7A12	
12H2		AGRICULTURAL RESEARCH SER\	504	USDA ARS PWA 0504	
12H2		AGRICULTURAL RESEARCH SER\	4M55	USDA ARS SEA 4M55	
12H2		AGRICULTURAL RESEARCH SER\	5615	USDA ARS MWA 5615	
12H2		AGRICULTURAL RESEARCH SER\	349B	USDA ARS NEA 349B	
12H2		AGRICULTURAL RESEARCH SER\	7B31	USDA ARS SEA 7B31	
12A7		USDA, OFFICE OF THE CHIEF INF	12A7	USDA, OCIO, NATIONAL INFORMATION TECHNOLO(	
12H2		AGRICULTURAL RESEARCH SER\	349B	USDA ARS NEA 349B	
12H2		AGRICULTURAL RESEARCH SER\	64PP	USDA ARS MWA 64PP	
12H2		AGRICULTURAL RESEARCH SER\	F308	USDA ARS SEA F308	
12K3		ANIMAL AND PLANT HEALTH IN	6197	ANIMAL & PLANT HEALTH INSPECTION SERVICE	
12H2		AGRICULTURAL RESEARCH SER\	4389	USDA ARS SEA 4389	
12K3		ANIMAL AND PLANT HEALTH IN	126197	USDA APHIS	012-2014/
12H2		AGRICULTURAL RESEARCH SER\	122313	USDA ARS NEA PGR	
12C2		FOREST SERVICE	5680	FOREST PRODUCTS LABORATORY	
12H2		AGRICULTURAL RESEARCH SER\	7B31	USDA ARS SEA 7B31	
12H2		AGRICULTURAL RESEARCH SER\	7B31	USDA ARS SEA 7B31	
12H2		AGRICULTURAL RESEARCH SER\	64PP	USDA ARS MWA 64PP	
12H2		AGRICULTURAL RESEARCH SER\	5615	USDA ARS MWA 5615	
	1330	NATIONAL OCEANIC AND ATMC	1333BY	DEPT OF COMMERCE NOAA	
	1330	NATIONAL OCEANIC AND ATMC	WE	NOT IN USE	
	1700	DEPT OF THE NAVY	N62271	NAVAL POSTGRADUATE SCHOOL	
	1700	DEPT OF THE NAVY	N00076	NAVAL EDUCATION AND TRAINING	
	1700	DEPT OF THE NAVY	N0622A	NAVY MEDICINE PROFESSIONAL	
	1700	DEPT OF THE NAVY	N62271	NAVAL POSTGRADUATE SCHOOL	

1700	DEPT OF THE NAVY	N0622A	NAVY MEDICINE PROFESSIONAL	
7529	NATIONAL INSTITUTES OF HEAL	75N910	NIH NCI	075-2014/
7570	OFFICE OF THE ASSISTANT SECR	233	DEPT OF HHS/OFF AST SEC HLTH EXPT NATL CNTR	
7008	U.S. COAST GUARD	39	CG ACADEMY	
1434	GEOLOGICAL SURVEY	2	OFFICE OF ACQUISITION AND GRANTS - DENVER	
1448	U.S. FISH AND WILDLIFE SERVIC	9	CONTRACTING AND FACILITIES MGMT DIV	
1443	NATIONAL PARK SERVICE	84000	PWR PORE MABO	
1443	NATIONAL PARK SERVICE	62000	MWR MISSOURI MABO	
1448	U.S. FISH AND WILDLIFE SERVIC	140F05	US FISH AND WILDLIFE	
1448	U.S. FISH AND WILDLIFE SERVIC	9	CONTRACTING AND FACILITIES MGMT DIV	
6925	FEDERAL HIGHWAY ADMINISTR	61	OFFICE OF ACQUISITION AND GRANTS MANAGEMEI	
3300	SMITHSONIAN INSTITUTION	NMNH	NATIONAL MUSEUM OF NATURAL HISTORY	
12K3	ANIMAL AND PLANT HEALTH IN	6197	ANIMAL & PLANT HEALTH INSPECTION SERVICE	
12H2	AGRICULTURAL RESEARCH SER\	2328	USDA ARS NEA 2328	
12A7	USDA, OFFICE OF THE CHIEF INF	12A7	USDA, OCIO, NATIONAL INFORMATION TECHNOLO(	
12K3	ANIMAL AND PLANT HEALTH IN	6197	ANIMAL & PLANT HEALTH INSPECTION SERVICE	
12H2	AGRICULTURAL RESEARCH SER\	4604	USDA ARS SEA 4604	
12K3	ANIMAL AND PLANT HEALTH IN	6197	ANIMAL & PLANT HEALTH INSPECTION SERVICE	
12H2	AGRICULTURAL RESEARCH SER\	4M55	USDA ARS SEA 4M55	
12H2	AGRICULTURAL RESEARCH SER\	504	USDA ARS PWA 0504	
12H2	AGRICULTURAL RESEARCH SER\	349B	USDA ARS NEA 349B	
12H2	AGRICULTURAL RESEARCH SER\	4604	USDA ARS SEA 4604	
12H2	AGRICULTURAL RESEARCH SER\	349B	USDA ARS NEA 349B	
12K3	ANIMAL AND PLANT HEALTH IN	3K62	APHIS-VS	
12H2	AGRICULTURAL RESEARCH SER\	2328	USDA ARS NEA 2328	
12K3	ANIMAL AND PLANT HEALTH IN	6197	ANIMAL & PLANT HEALTH INSPECTION SERVICE	
12H2	AGRICULTURAL RESEARCH SER\	64PP	USDA ARS MWA 64PP	
12K3	ANIMAL AND PLANT HEALTH IN	6M97	ANIMAL & PLANT HEALTH INSPECTION SERVICE	
12H2	AGRICULTURAL RESEARCH SER\	2328	USDA ARS NEA 2328	
1330	NATIONAL OCEANIC AND ATMC	WE133R	WESTERN FIELD DELEGATES OAR	
1330	NATIONAL OCEANIC AND ATMC	1333BX	DEPT OF COMMERCE NOAA	013-2016/
1330	NATIONAL OCEANIC AND ATMC	NF	NATIONAL MARINE FISHERIES SERVICE(NMFS)	
1330	NATIONAL OCEANIC AND ATMC	1333BY	DEPT OF COMMERCE NOAA	
1330	NATIONAL OCEANIC AND ATMC	EE133C	EASTERN FIELD DELEGATES NOS	
1700	DEPT OF THE NAVY	N0622A	NAVY MEDICINE PROFESSIONAL	
1700	DEPT OF THE NAVY	N0622A	NAVY MEDICINE PROFESSIONAL	
1700	DEPT OF THE NAVY	N00173	NAVAL RESEARCH LABORATORY	
1700	DEPT OF THE NAVY	N62271	NAVAL POSTGRADUATE SCHOOL	
1700	DEPT OF THE NAVY	N00076	NAVAL EDUCATION AND TRAINING	
1700	DEPT OF THE NAVY	N00076	NAVAL EDUCATION AND TRAINING	
1700	DEPT OF THE NAVY	N62271	NAVAL POSTGRADUATE SCHOOL	
7529	NATIONAL INSTITUTES OF HEAL	75N910	NIH NCI	075-2013/
1448	U.S. FISH AND WILDLIFE SERVIC	9	CONTRACTING AND FACILITIES MGMT DIV	
1448	U.S. FISH AND WILDLIFE SERVIC	9	CONTRACTING AND FACILITIES MGMT DIV	
1448	U.S. FISH AND WILDLIFE SERVIC	3	CONSTRUCTION AND ACQUISITON DIVISION	
1448	U.S. FISH AND WILDLIFE SERVIC	3	CONSTRUCTION AND ACQUISITON DIVISION	
6925	FEDERAL HIGHWAY ADMINISTR	61	OFFICE OF ACQUISITION AND GRANTS MANAGEMEI	

	3600	VETERANS AFFAIRS, DEPARTME	243	243-NETWORK CONTRACTING OFFICE 03
	3600	VETERANS AFFAIRS, DEPARTME	523	523-BOSTON
	8000	NATIONAL AERONAUTICS AND S	LARC0	LANGLEY RESEARCH CENTER
	3100	NUCLEAR REGULATORY COMM	313100	NUCLEAR REGULATORY COMMISSION
	7200	AGENCY FOR INTERNATIONAL D	72000	AGENCY FOR INTERNATIONAL DEVELOPMENT
12H2		AGRICULTURAL RESEARCH SER\	4604	USDA ARS SEA 4604
12H2		AGRICULTURAL RESEARCH SER\	4604	USDA ARS SEA 4604
12H2		AGRICULTURAL RESEARCH SER\	43XU	USDA ARS SEA 43XU
12H2		AGRICULTURAL RESEARCH SER\	2313	USDA ARS NEA PGRU
12H2		AGRICULTURAL RESEARCH SER\	2328	USDA ARS NEA 2328
12H2		AGRICULTURAL RESEARCH SER\	4463	USDA ARS SEA 4463
12H2		AGRICULTURAL RESEARCH SER\	122328	USDA ARS NEA RWHC
12H2		AGRICULTURAL RESEARCH SER\	2328	USDA ARS NEA 2328
12K3		ANIMAL AND PLANT HEALTH IN	3K62	APHIS-VS
12C2		FOREST SERVICE	5680	FOREST PRODUCTS LABORATORY
12K3		ANIMAL AND PLANT HEALTH IN	6197	ANIMAL & PLANT HEALTH INSPECTION SERVICE
12K3		ANIMAL AND PLANT HEALTH IN	6197	ANIMAL & PLANT HEALTH INSPECTION SERVICE
12K3		ANIMAL AND PLANT HEALTH IN	6197	ANIMAL & PLANT HEALTH INSPECTION SERVICE
12H2		AGRICULTURAL RESEARCH SER\	2313	USDA ARS NEA PGRU
12A7		USDA, OFFICE OF THE CHIEF INF	12A7	USDA, OCIO, NATIONAL INFORMATION TECHNOLO(
12H2		AGRICULTURAL RESEARCH SER\	4604	USDA ARS SEA 4604
12K3		ANIMAL AND PLANT HEALTH IN	6197	ANIMAL & PLANT HEALTH INSPECTION SERVICE
12K3		ANIMAL AND PLANT HEALTH IN	3K62	APHIS-VS
	1330	NATIONAL OCEANIC AND ATMC	NF	NATIONAL MARINE FISHERIES SERVICE(NMFS)
	1330	NATIONAL OCEANIC AND ATMC	NF	NATIONAL MARINE FISHERIES SERVICE(NMFS)
	1330	NATIONAL OCEANIC AND ATMC	WE133R	WESTERN FIELD DELEGATES OAR
	1330	NATIONAL OCEANIC AND ATMC	WE	NOT IN USE
	1700	DEPT OF THE NAVY	N41756	NAVY ENGINEERING LOGISTICS OFFICE
	2100	DEPT OF THE ARMY	W91AR5	USA CCDC ARMAMENTS CENTER
	1700	DEPT OF THE NAVY	N66001	SPACE AND NAVAL WARFARE SYSTEMS
	1700	DEPT OF THE NAVY	N00076	NAVAL EDUCATION AND TRAINING
	1700	DEPT OF THE NAVY	N0622A	NAVY MEDICINE PROFESSIONAL
	1700	DEPT OF THE NAVY	N0622A	NAVY MEDICINE PROFESSIONAL
	1700	DEPT OF THE NAVY	N62271	NAVAL POSTGRADUATE SCHOOL
	1700	DEPT OF THE NAVY	N00076	NAVAL EDUCATION AND TRAINING
	7529	NATIONAL INSTITUTES OF HEAL	75N910	NIH NCI 075-2012/
	7529	NATIONAL INSTITUTES OF HEAL	75N910	NIH NCI
	7529	NATIONAL INSTITUTES OF HEAL	261	NIH, NCI, OD OM OA OFC ACQUISITIONS
	7529	NATIONAL INSTITUTES OF HEAL	75N910	NIH NCI 075-2012/
	7529	NATIONAL INSTITUTES OF HEAL	261	NIH, NCI, OD OM OA OFC ACQUISITIONS
	7008	U.S. COAST GUARD	000G8	BASE NATIONAL CAPITAL REGION
	1434	GEOLOGICAL SURVEY	3	OFFICE OF ACQUISITION AND GRANTS - SACRAMEN
	1443	NATIONAL PARK SERVICE	50000	SER REGIONAL CONTRACTING OPO
	1443	NATIONAL PARK SERVICE	12000	IMR - REGIONAL CONTRACTING
	1448	U.S. FISH AND WILDLIFE SERVIC	6	CONTRACTING AND GENERAL SERVICES DIV
	1448	U.S. FISH AND WILDLIFE SERVIC	3	CONSTRUCTION AND ACQUISITON DIVISION
	1434	GEOLOGICAL SURVEY	4	OFFICE OF ACQUISITION AND GRANTS - RESTON

1448	U.S. FISH AND WILDLIFE SERVIC	4	CONTRACTING AND GENERAL SERVICES [014-2012/
1448	U.S. FISH AND WILDLIFE SERVIC	9	CONTRACTING AND FACILITIES MGMT DIV
1434	GEOLOGICAL SURVEY	2	OFFICE OF ACQUISITION AND GRANTS - DENVER
6925	FEDERAL HIGHWAY ADMINISTR	62	ATLANTA ADMINISTRATIVE SERVICE TEAM
3100	NUCLEAR REGULATORY COMM	NRCHQ	OFFICE OF ADMINISTRATION
1145	PEACE CORPS	50640	PEACE CORPS HQ
12K3	ANIMAL AND PLANT HEALTH IN	3K62	APHIS-VS
12H2	AGRICULTURAL RESEARCH SERV	6125	USDA ARS MWA 6125
12H2	AGRICULTURAL RESEARCH SERV	2328	USDA ARS NEA 2328
12C2	FOREST SERVICE	5680	FOREST PRODUCTS LABORATORY
12K3	ANIMAL AND PLANT HEALTH IN	32KW	ANIMAL & PLANT HLTH INSPECT SVC
12K3	ANIMAL AND PLANT HEALTH IN	32KW	ANIMAL & PLANT HLTH INSPECT SVC
1330	NATIONAL OCEANIC AND ATMC	EE133C	EASTERN FIELD DELEGATES NOS
1330	NATIONAL OCEANIC AND ATMC	000DG	NOT IN USE
1330	NATIONAL OCEANIC AND ATMC	NF	NATIONAL MARINE FISHERIES SERVICE(NMFS)
1330	NATIONAL OCEANIC AND ATMC	NA	NATIONAL OCEANIC AND ATMOPHERIC ADMINISATI
1330	NATIONAL OCEANIC AND ATMC	NF	NATIONAL MARINE FISHERIES SERVICE(NMFS)
1700	DEPT OF THE NAVY	N0622A	NAVY MEDICINE PROFESSIONAL
1700	DEPT OF THE NAVY	N00076	NAVAL EDUCATION AND TRAINING
1700	DEPT OF THE NAVY	N0622A	NAVY MEDICINE PROFESSIONAL
1700	DEPT OF THE NAVY	N0622A	NAVY MEDICINE PROFESSIONAL
1700	DEPT OF THE NAVY	N62271	NAVAL POSTGRADUATE SCHOOL
1700	DEPT OF THE NAVY	N00076	NAVAL EDUCATION AND TRAINING
7524	FOOD AND DRUG ADMINISTRA	223	DEPT OF HHS/FOOD AND DRUG ADMINISTRATION
1448	U.S. FISH AND WILDLIFE SERVIC	1	CONTRACTING AND GENERAL SERVICES DIV
1448	U.S. FISH AND WILDLIFE SERVIC	9	CONTRACTING AND FACILITIES MGMT DIV
1434	GEOLOGICAL SURVEY	3	OFFICE OF ACQUISITION AND GRANTS - SACRAMEN
1434	GEOLOGICAL SURVEY	2	OFFICE OF ACQUISITION AND GRANTS - DENVER
1443	NATIONAL PARK SERVICE	80000	PWR REGIONAL CONTRACTING
1448	U.S. FISH AND WILDLIFE SERVIC	9	CONTRACTING AND FACILITIES MGMT DIV
1448	U.S. FISH AND WILDLIFE SERVIC	9	CONTRACTING AND FACILITIES MGMT DIV
6925	FEDERAL HIGHWAY ADMINISTR	62	ATLANTA ADMINISTRATIVE SERVICE TEAM
6925	FEDERAL HIGHWAY ADMINISTR	62	ATLANTA ADMINISTRATIVE SERVICE TEAM
6925	FEDERAL HIGHWAY ADMINISTR	65	FEDERAL HIGHWAY ADMINISTRATION
3600	VETERANS AFFAIRS, DEPARTME	777	EMPLOYEE EDUCATION SYSTEM
6800	ENVIRONMENTAL PROTECTION	6840	OFFICE FOR RESEARCH AND DEVELOPMENT (ORD)
1145	PEACE CORPS	50640	PEACE CORPS HQ
12K3	ANIMAL AND PLANT HEALTH IN	3K62	APHIS-VS

12K3	ANIMAL AND PLANT HEALTH IN	6197	ANIMAL & PLANT HEALTH INSPECTION SERVICE
12K3	ANIMAL AND PLANT HEALTH IN	6197	ANIMAL & PLANT HEALTH INSPECTION SERVICE
12H2	AGRICULTURAL RESEARCH SERV	2328	USDA ARS NEA 2328
12K3	ANIMAL AND PLANT HEALTH IN	6197	ANIMAL & PLANT HEALTH INSPECTION SERVICE
1205	USDA, DEPARTMENTAL ADMINI	1205	USDA, OFFICE OF THE CHIEF FINANCIAL OFFICER
12H2	AGRICULTURAL RESEARCH SERV	3MU6	USDA ARS HQ OTT
1341	NATIONAL INSTITUTE OF STAND	000SB	DEPT OF COMM/NAT INST STAND AND TECHNOL

1330	NATIONAL OCEANIC AND ATMC	NF	NATIONAL MARINE FISHERIES SERVICE(NMFS)
1330	NATIONAL OCEANIC AND ATMC	000EA	EASTERN ACQUISITION DIVISION
1330	NATIONAL OCEANIC AND ATMC	NE	NATIONAL ENVIRONMENTAL SATELLITE, DATA, AND
1330	NATIONAL OCEANIC AND ATMC	NF	NATIONAL MARINE FISHERIES SERVICE(NMFS)
1330	NATIONAL OCEANIC AND ATMC	NR	OCEANIC AND ATMPHERIC RESEARCH (OAR)
5700	DEPT OF THE AIR FORCE	FA3300	FA3300 42 CONS CC
1700	DEPT OF THE NAVY	N0622A	NAVY MEDICINE PROFESSIONAL
1700	DEPT OF THE NAVY	N0622A	NAVY MEDICINE PROFESSIONAL
1700	DEPT OF THE NAVY	N00076	NAVAL EDUCATION AND TRAINING
1700	DEPT OF THE NAVY	N62271	NAVAL POSTGRADUATE SCHOOL
5700	DEPT OF THE AIR FORCE	FA3300	FA3300 42 CONS CC
7529	NATIONAL INSTITUTES OF HEAL	263	NIH, OD, OM OALM OALMMP OFC ACQUISITION MC
7570	OFFICE OF THE ASSISTANT SECR	233	DEPT OF HHS/OFF AST SEC HLTH EXPT NATL CNTR
7529	NATIONAL INSTITUTES OF HEAL	311	NIA R&D CONTRACTS MANAGEMENT BRANCH, NID/
7529	NATIONAL INSTITUTES OF HEAL	271	NIH, NIDA, OD OM OA OFC ACQUISITIONS
1448	U.S. FISH AND WILDLIFE SERVIC	3	CONSTRUCTION AND ACQUISITON DIVISION
1434	GEOLOGICAL SURVEY	3	OFFICE OF ACQUISITION AND GRANTS - SACRAMEN
1448	U.S. FISH AND WILDLIFE SERVIC	9	CONTRACTING AND FACILITIES MGMT DIV
1434	GEOLOGICAL SURVEY	6	FLAGSTAFF SCIENCE CENTER
1448	U.S. FISH AND WILDLIFE SERVIC	9	CONTRACTING AND FACILITIES MGMT DIV
1435	BUREAU OF OCEAN ENERGY MA	1	ACQUISITION MANAGEMENT DIVISION
1448	U.S. FISH AND WILDLIFE SERVIC	9	CONTRACTING AND FACILITIES MGMT DIV
1448	U.S. FISH AND WILDLIFE SERVIC	1	CONTRACTING AND GENERAL SERVICES DIV
6901	IMMEDIATE OFFICE OF THE SEC	693JK6	OST OFFICE OF THE IMMEDIATE SEC.
3600	VETERANS AFFAIRS, DEPARTME	583	583-INDIANAPOLIS
3600	VETERANS AFFAIRS, DEPARTME	786	NATIONAL CEMETERY ADMINISTRATION
1145	PEACE CORPS	50640	PEACE CORPS HQ

12K3	ANIMAL AND PLANT HEALTH IN	5	APHIS-WS
12K3	ANIMAL AND PLANT HEALTH IN	6197	ANIMAL & PLANT HEALTH INSPECTION SERVICE

1300	COMMERCE, DEPARTMENT OF	EA	

1330	NATIONAL OCEANIC AND ATMC	NF	NATIONAL MARINE FISHERIES SERVICE(NMFS)
1330	NATIONAL OCEANIC AND ATMC	1333BY	DEPT OF COMMERCE NOAA
2100	DEPT OF THE ARMY	W16XX8	W6BM USAG WEST POINT
1700	DEPT OF THE NAVY	N62271	NAVAL POSTGRADUATE SCHOOL
1700	DEPT OF THE NAVY	N0622A	NAVY MEDICINE PROFESSIONAL
1448	U.S. FISH AND WILDLIFE SERVIC	5	CONTRACTING AND GENERAL SERVICES DIV
6925	FEDERAL HIGHWAY ADMINISTR	61	OFFICE OF ACQUISITION AND GRANTS MANAGEMEI
6925	FEDERAL HIGHWAY ADMINISTR	61	OFFICE OF ACQUISITION AND GRANTS MANAGEMEI

1341	NATIONAL INSTITUTE OF STANI	000SB	DEPT OF COMM/NAT INST STAND AND TECHNOL
1341	NATIONAL INSTITUTE OF STANI	000SB	DEPT OF COMM/NAT INST STAND AND TECHNOL
2100	DEPT OF THE ARMY	W912HQ	W4LD USA HECSA

7529	NATIONAL INSTITUTES OF HEAL	271	NIH, NIDA, OD OM OA OFC ACQUISITIONS
7528	AGENCY FOR HEALTHCARE RESE	290	PHS AHRQ, HHS, ROCKVILLE, MD
7055	OFFICE OF THE CHIEF PROCURE	70QXXX	DHS CLOSEOUT INITIATIVE
1448	U.S. FISH AND WILDLIFE SERVIC	4	CONTRACTING AND GENERAL SERVICES DIV
6925	FEDERAL HIGHWAY ADMINISTR	61	OFFICE OF ACQUISITION AND GRANTS MANAGEMEI
8000	NATIONAL AERONAUTICS AND S	MSFC0	MARSHALL SPACE FLIGHT CENTER
12C2	FOREST SERVICE	1681	GREEN MOUNTAIN & FINGER LAKES NAT'L FOREST
1330	NATIONAL OCEANIC AND ATMC	NE	NATIONAL ENVIRONMENTAL SATELLITE, DATA, AND
1341	NATIONAL INSTITUTE OF STANI	000SB	DEPT OF COMM/NAT INST STAND AND TECHNOL
1341	NATIONAL INSTITUTE OF STANI	000SB	DEPT OF COMM/NAT INST STAND AND TECHNOL
2100	DEPT OF THE ARMY	W71B7J	W262 ARMY RESEARCH LABORATORY
9543	MILLENNIUM CHALLENGE CORF	9543	ACQUISITIONS
1700	DEPT OF THE NAVY	N3560A	NAVAL SERVICE TRAINING COMMAND
7528	AGENCY FOR HEALTHCARE RESE	290	PHS AHRQ, HHS, ROCKVILLE, MD
3100	NUCLEAR REGULATORY COMM	NRCHQ	OFFICE OF ADMINISTRATION
1330	NATIONAL OCEANIC AND ATMC	1333BZ	DEPT OF COMMERCE NOAA
2100	DEPT OF THE ARMY	W911SD	W6QM MICC-WEST POINT
7528	AGENCY FOR HEALTHCARE RESE	290	PHS AHRQ, HHS, ROCKVILLE, MD
1330	NATIONAL OCEANIC AND ATMC	NE	NATIONAL ENVIRONMENTAL SATELLITE, DATA, AND
7529	NATIONAL INSTITUTES OF HEAL	261	NIH, NCI, OD OM OA OFC ACQUISITIONS
7528	AGENCY FOR HEALTHCARE RESE	290	PHS AHRQ, HHS, ROCKVILLE, MD
7528	AGENCY FOR HEALTHCARE RESE	290	PHS AHRQ, HHS, ROCKVILLE, MD
7528	AGENCY FOR HEALTHCARE RESE	290	PHS AHRQ, HHS, ROCKVILLE, MD
7528	AGENCY FOR HEALTHCARE RESE	290	PHS AHRQ, HHS, ROCKVILLE, MD
6925	FEDERAL HIGHWAY ADMINISTR	61	OFFICE OF ACQUISITION AND GRANTS MANAGEMEI
7529	NATIONAL INSTITUTES OF HEAL	272	NIH, NIAID DEA OA OFC ACQUISITIONS
7528	AGENCY FOR HEALTHCARE RESE	290	PHS AHRQ, HHS, ROCKVILLE, MD
7529	NATIONAL INSTITUTES OF HEAL	268	NIH, NHLBI, DERA OA OFC ACQUISTIONS
7529	NATIONAL INSTITUTES OF HEAL	272	NIH, NIAID DEA OA OFC ACQUISITIONS

federal_ac	sam_exce	sam_exce	recipient_	Recipient	recipient_	cage_code	recipient_
			8.73E+08	CORNELL UNIVERSITY, INC		4B578	2254837
012-1600			8.73E+08	CORNELL UNIVERSITY, INC		4B578	2254837
012-8214			8.73E+08	CORNELL UNIVERSITY, INC		4B578	2254837
			8.73E+08	CORNELL UNIVERSITY, INC		4B578	2254837
012-1400			8.73E+08	CORNELL UNIVERSITY, INC		4B578	2254837
012-1400			8.73E+08	CORNELL UNIVERSITY, INC		4B578	2254837
013-1450			8.73E+08	CORNELL UNIVERSITY, INC		4B578	2254837
			8.73E+08	CORNELL UNIVERSITY, II	OFFICE OF	4B578	2254837
			8.73E+08	CORNELL UNIVERSITY, II	OFFICE OF	4B578	2254837
012-1400			8.73E+08	CORNELL UNIVERSITY, INC		4B578	2254837
012-1400			8.73E+08	CORNELL UNIVERSITY, INC		4B578	2254837
012-1600			8.73E+08	CORNELL UNIVERSITY, INC		4B578	2254837
012-1400			8.73E+08	CORNELL UNIVERSITY, INC		4B578	2254837
012-1115			2254837	CORNELL UNIVERSITY		1QBQ0	2254837
012-1400			8.73E+08	CORNELL UNIVERSITY, INC		4B578	2254837
012-1600			8.73E+08	CORNELL UNIVERSITY, INC		4B578	2254837
012-1400			8.73E+08	CORNELL UNIVERSITY, INC		4B578	2254837
012-1000			8.73E+08	CORNELL UNIVERSITY, INC		4B578	2254837
012-1600			8.73E+08	CORNELL UNIVERSITY, INC		4B578	2254837
012-1400			8.73E+08	CORNELL UNIVERSITY, INC		4B578	2254837
012-1600			8.73E+08	CORNELL UNIVERSITY, INC		4B578	2254837
012-1400			8.73E+08	CORNELL UNIVERSITY, INC		4B578	2254837
012-1600			8.73E+08	CORNELL UNIVERSITY, INC		4B578	2254837
012-1400			8.73E+08	CORNELL UNIVERSITY, INC		4B578	2254837
013-1450			8.73E+08	CORNELL UNIVERSITY, INC		4B578	2254837
013-1450			8.73E+08	CORNELL UNIVERSITY, INC		4B578	2254837
			8.73E+08	CORNELL UNIVERSITY, INC		4B578	2254837
097-0130			8.73E+08	CORNELL UNIVERSITY, INC		4B578	2254837
097-0400			8.73E+08	CORNELL UNIVERSITY, INC		4B578	2254837
017-1804			2254837	CORNELL UNIVERSITY, INC		1QBQ0	2254837
017-1319			8.73E+08	CORNELL UNIVERSITY, INC		4B578	2254837
			60217502	CORNELL UNIVERSITY INC		1UMU6	2254837
			2254837	CORNELL UNIVERSITY		1QBQ0	2254837
			8.73E+08	CORNELL UNIVERSITY, INC		4B578	2254837
			60217502	WEILL MEDICAL COLLEGE OF CORN		1UMU6	2254837
097-0130			8.73E+08	CORNELL UNIVERSITY, INC		4B578	2254837
075-0600			60217502	WEILL MEDICAL COLLEGE OF CORN		1UMU6	2254837
070-0610			8.73E+08	CORNELL UNIVERSITY, INC		4B578	2254837
070-0610			8.73E+08	CORNELL UNIVERSITY, INC		4B578	2254837
070-0610			8.73E+08	CORNELL UNIVERSITY, INC		4B578	2254837
070-0610			8.73E+08	CORNELL UNIVERSITY, INC		4B578	2254837
014-1611			8.73E+08	CORNELL UNIVERSITY, INC		4B578	2254837
			8.73E+08	CORNELL UNIVERSITY, II	OFFICE OF	4B578	2254837
			8.73E+08	CORNELL UNIVERSITY, II	OFFICE OF	4B578	2254837
080-0131			8.73E+08	CORNELL UNIVERSITY, INC		4B578	2254837
			8.73E+08	CORNELL UNIVERSITY, INC		4B578	2254837

	2254837	CORNELL UNIVERSITY	1QBQ0	2254837
	2254837	CORNELL UNIVERSITY	1QBQ0	2254837
012-1600	8.73E+08	CORNELL UNIVERSITY, INC	4B578	2254837
012-1400	60217502	WEILL MEDICAL COLLEGE OF CORN	1UMU6	2254837
012-1400	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	8.73E+08	CORNELL UNIVERSITY, INC	4B578	2254837
012-1400	8.73E+08	CORNELL UNIVERSITY, INC	4B578	2254837
012-1400	2254837	CORNELL UNIVERSITY	1QBQ0	2254837
012-1400	8.73E+08	CORNELL UNIVERSITY, INC	4B578	2254837
012-1400	8.73E+08	CORNELL UNIVERSITY, INC	4B578	2254837
012-1600	8.73E+08	CORNELL UNIVERSITY, INC	4B578	2254837
012-1400	8.73E+08	CORNELL UNIVERSITY, INC	4B578	2254837
	8.73E+08	CORNELL UNIVERSITY, INC		2254837
012-1600	8.73E+08	CORNELL UNIVERSITY, INC	4B578	2254837
012-1400	8.73E+08	CORNELL UNIVERSITY, INC	4B578	2254837
012-1400	8.73E+08	CORNELL UNIVERSITY, INC	4B578	2254837
012-1400	8.73E+08	CORNELL UNIVERSITY, INC		2254837
013-0450	8.73E+08	CORNELL UNIVERSITY, INC	4B578	2254837
013-1450	8.73E+08	CORNELL UNIVERSITY, INC	4B578	2254837
013-1450	8.73E+08	CORNELL UNIVERSITY, INC		2254837
013-1450	8.73E+08	CORNELL UNIVERSITY, INC	4B578	2254837
	60217502	CORNELL UNIVERSITY INC	1UMU6	2254837
	2254837	CORNELL UNIVERSITY, INC	1QBQ0	2254837
	8.73E+08	CORNELL UNIVERSITY, INC	4B578	2254837
	2254837	CORNELL UNIVERSITY, INC	1QBQ0	2254837
	8.73E+08	CORNELL UNIVERSITY, INC	4B578	2254837
	60217502	CORNELL UNIVERSITY INC	1UMU6	2254837
	8.73E+08	CORNELL UNIVERSITY, INC	4B578	2254837
075-0849	60217502	WEILL MEDICAL COLLEGE OF CORN	1UMU6	2254837
070-0610	8.73E+08	CORNELL UNIVERSITY, INC	4B578	2254837
070-0610	8.73E+08	CORNELL UNIVERSITY, INC	4B578	2254837
014-1611	8.73E+08	CORNELL UNIVERSITY, INC		2254837
014-1611	8.73E+08	CORNELL UNIVERSITY, INC	4B578	2254837
080-0131	8.73E+08	CORNELL UNIVERSITY, INC	4B578	2254837
080-0120	8.73E+08	CORNELL UNIVERSITY, INC	4B578	2254837
	2254837	CORNELL UNIVERSITY	1QBQ0	2254837
012-1000	8.73E+08	CORNELL UNIVERSITY, INC	4B578	2254837
012-1400	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	8.73E+08	CORNELL UNIVERSITY, INC	4B578	2254837
012-1400	8.73E+08	CORNELL UNIVERSITY, INC		2254837
012-1400	8.73E+08	CORNELL UNIVERSITY, INC		2254837
012-1400	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	8.73E+08	CORNELL UNIVERSITY, INC		2254837
012-1400	8.73E+08	CORNELL UNIVERSITY, INC		2254837
012-1400	60217502	WEILL MEDICAL COLLEGE OF CORNELL UNIVEI		2254837
012-1600	8.73E+08	CORNELL UNIVERSITY, INC	4B578	2254837
012-1400	8.73E+08	CORNELL UNIVERSITY, INC		2254837

012-1106	8.73E+08	CORNELL UNIVERSITY, INC	4B578	2254837
012-1400	8.73E+08	CORNELL UNIVERSITY, INC		2254837
012-1400	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	2254837	CORNELL UNIVERSITY		2254837
013-1450	8.73E+08	CORNELL UNIVERSITY, INC		2254837
013-1450	8.73E+08	CORNELL UNIVERSITY, INC		2254837
013-1450	8.73E+08	CORNELL UNIVERSITY, INC	4B578	2254837
013-1450	2254837	CORNELL UNIVERSITY		2254837
	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	2254837	CORNELL UNIVERSITY, INC		2254837
	8.73E+08	CORNELL UNIVERSITY, INC	4B578	2254837
	60217502	CORNELL UNIVERSITY INC		2254837
	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	2254837	CORNELL UNIVERSITY IN CORNELL UNIVERSITY		2254837
	60217502	CORNELL UNIVERSITY INC		2254837
075-1536	8.73E+08	CORNELL UNIVERSITY, INC	4B578	2254837
070-0610	8.73E+08	CORNELL UNIVERSITY, INC		2254837
070-0610	8.73E+08	CORNELL UNIVERSITY, INC		2254837
015-0311	60217502	WEILL MEDICAL COLLEGE OF CORNELL UNIVEI		2254837
014-1611	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	8.73E+08	CORNELL UNIVERSITY, INC		2254837
069-8083	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	8.73E+08	CORNELL UNIVERSITY, INC		2254837
080-0120	8.73E+08	CORNELL UNIVERSITY, II OFFICE OF	4B578	2254837
	8.73E+08	CORNELL UNIVERSITY, INC	4B578	2254837
	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	8.73E+08	CORNELL UNIVERSITY, INC		2254837
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	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	2254837	CORNELL UNIVERSITY		2254837
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	8.73E+08	CORNELL UNIVERSITY, INC		2254837
012-1400	60217502	WEILL MEDICAL COLLEGE OF CORN	1UMU6	2254837
	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	8.73E+08	CORNELL UNIVERSITY, INC	4B578	2254837
	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	8.73E+08	CORNELL UNIVERSITY, INC		2254837
013-1450	8.73E+08	CORNELL UNIVERSITY, INC	4B578	2254837
013-1450	8.73E+08	CORNELL UNIVERSITY, INC		2254837
013-1450	8.73E+08	CORNELL UNIVERSITY, INC	4B578	2254837
	8.73E+08	CORNELL UNIVERSITY, INC	4B578	2254837
	60217502	CORNELL UNIVERSITY INC		2254837

		8.73E+08	CORNELL UNIVERSITY, INC		2254837
		60217502	CORNELL UNIVERSITY INC		2254837
		60217502	WEILL MEDICAL COLLEGE OF CORNELL UNIVEI		2254837
		2254837	CORNELL UNIVERSITY, INC		2254837
		8.73E+08	CORNELL UNIVERSITY, INC		2254837
		60217502	WEILL MEDICAL COLLEGE OF CORNELL UNIVEI		2254837
		8.73E+08	CORNELL UNIVERSITY, INC		2254837
075-0849		60217502	WEILL MEDICAL COLLEGE OF CORN	1UMU6	2254837
		60217502	WEILL MEDICAL COLLEGE OF CORNELL UNIVEI		2254837
		8.73E+08	CORNELL UNIVERSITY, INC		2254837
		8.73E+08	CORNELL UNIVERSITY, INC		2254837
070-0610		8.73E+08	CORNELL UNIVERSITY, INC		2254837
		8.73E+08	CORNELL UNIVERSITY, INC		2254837
		8.73E+08	CORNELL UNIVERSITY, INC		2254837
		8.73E+08	CORNELL UNIVERSITY, INC		2254837
		8.73E+08	CORNELL UNIVERSITY, INC		2254837
		8.73E+08	CORNELL UNIVERSITY, INC		2254837
		8.73E+08	CORNELL UNIVERSITY, INC		2254837
		2254837	CORNELL UNIVERSITY	1QBQ0	2254837
		2254837	CORNELL UNIVERSITY		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
		8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	60217502	WEILL MEDICAL COLLEGE OF CORNELL UNIVEI		2254837
	NAN	2254837	CORNELL UNIVERSITY		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	2254837	CORNELL UNIVERSITY		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	2254837	CORNELL UNIVERSITY		2254837
		8.73E+08	CORNELL UNIVERSITY, INC		2254837
GY CENTER		8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	60217502	WEILL MEDICAL COLLEGE OF CORNELL UNIVEI		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
013-4316		43670686	CORNELL UNIVERSITY		2254837
		8.73E+08	CORNELL UNIVERSITY, INC		2254837
013-1450		43670686	CORNELL UNIVERSITY	3X0U0	2254837
		2254837	CORNELL UNIVERSITY, INC		2254837
		60217502	CORNELL UNIVERSITY INC		2254837
		8.73E+08	CORNELL UNIVERSITY, INC	4B578	2254837
	NAN	2254837	CORNELL UNIVERSITY, INC		2254837

		60217502	CORNELL UNIVERSITY INC		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
075-0849		60217502	WEILL MEDICAL COLLEGE OF CORNELL UNIVEI		2254837
	NAN	60217502	WEILL MEDICAL COLLEGE OF CORNELL UNIVEI		2254837
		8.73E+08	CORNELL UNIVERSITY, INC		2254837
075-0849		60217502	WEILL MEDICAL COLLEGE OF CORN	1UMU6	2254837
		60217502	WEILL MEDICAL COLLEGE OF CORNELL UNIVEI		2254837
		60217502	WEILL MEDICAL COLLEGE OF CORN	1UMU6	2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
TO	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
		8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
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		8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
		8.73E+08	CORNELL UNIVERSITY, INC		2254837
NT	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
080-0131		8.73E+08	CORNELL UNIVERSITY, INC	4B578	2254837
	NAN	2254837	CORNELL UNIVERSITY		2254837
011-0100		8.73E+08	CORNELL UNIVERSITY, INC	4B578	2254837
	NAN	2254837	CORNELL UNIVERSITY		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
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	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	60217502	WEILL MEDICAL COLLEGE OF CORNELL UNIVEI		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
GY CENTER		8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	60217502	WEILL MEDICAL COLLEGE OF CORNELL UNIVEI		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	60217502	WEILL MEDICAL COLLEGE OF CORNELL UNIVEI		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	2254837	CORNELL UNIVERSITY		2254837
012-1600		8.73E+08	CORNELL UNIVERSITY, INC		2254837
		8.73E+08	CORNELL UNIVERSITY, INC	4B578	2254837
	NAN	1.57E+08	CORNELL UNIVERSITY		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
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	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
		8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
		2254837	CORNELL UNIVERSITY, INC		2254837
	NAN	2254837	CORNELL UNIVERSITY IN	CORNELL UNIVERSITY	2254837
	NAN	60217502	CORNELL UNIVERSITY INC		2254837
	NAN	2254837	CORNELL UNIVERSITY, INC		2254837

	NAN	60217502	CORNELL UNIVERSITY INC	2254837
075-0849		60217502	WEILL MEDICAL COLLEGE OF CORN1UMU6	2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC	2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC	2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC	2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC	2254837
	NAN	2254837	CORNELL UNIVERSITY	2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC	2254837
		8.73E+08	CORNELL UNIVERSITY, INC	2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC	2254837
NT	NAN	8.73E+08	CORNELL UNIVERSITY, INC	2254837
	NAN	2254837	CORNELL UNIVERSITY	2254837
	NAN	43670686	CORNELL UNIVERSITY, INC	2254837
	NAN	60217502	WEILL MEDICAL COLLEGE OF CORNELL UNIVEI	2254837
GY CENTER		8.73E+08	CORNELL UNIVERSITY, INC	2254837
	NAN	43670686	CORNELL UNIVERSITY, INC	2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC	2254837
	NAN	43670686	CORNELL UNIVERSITY, INC	2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC	2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC	2254837
	NAN	60217502	WEILL MEDICAL COLLEGE OF CORNELL UNIVEI	2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC	2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC	2254837
		8.73E+08	CORNELL UNIVERSITY, INC	2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC	2254837
	NAN	43670686	CORNELL UNIVERSITY, INC	2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC	2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC	2254837
	NAN	60217502	WEILL MEDICAL COLLEGE OF CORNELL UNIVEI	2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC	2254837
013-1450		8.73E+08	CORNELL UNIVERSITY, INC	2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC	2254837
		2254837	CORNELL UNIVERSITY	2254837
	NAN	60217502	WEILL MEDICAL COLLEGE OF CORNELL UNIVEI	2254837
	NAN	60217502	CORNELL UNIVERSITY INC	2254837
	NAN	60217502	CORNELL UNIVERSITY INC	2254837
	NAN	60217502	WEILL MEDICAL COLLEGE OF CORNELL UNIVEI	2254837
	NAN	2254837	CORNELL UNIVERSITY, INC	2254837
	NAN	2254837	CORNELL UNIVERSITY IN CORNELL UNIVERSITY	2254837
	NAN	2254837	CORNELL UNIVERSITY IN CORNELL UNIVERSITY	2254837
	NAN	2254837	CORNELL UNIVERSITY, INC	2254837
075-0849		60217502	WEILL MEDICAL COLLEGE OF CORNELL UNIVEI	2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC	2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC	2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC	2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC	2254837
NT	NAN	8.73E+08	CORNELL UNIVERSITY, INC	2254837

	NAN	60217502	WEILL MEDICAL COLLEGE OF CORNELL UNIVEI		2254837
	NAN	2254837	CORNELL UNIVERSITY		2254837
	NAN	24708831	CORNELL UNIVERSITY		2254837
		8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	60217502	WEILL MEDICAL COLLEGE OF CORNELL UNIVEI		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
		60217502	WEILL MEDICAL COLLEGE OF CORNELL UNIVEI		2254837
	NAN	18834759	CORNELL UNIVERSITY		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	2254837	CORNELL UNIVERSITY		2254837
	NAN	43670686	CORNELL UNIVERSITY, INC		2254837
	NAN	43670686	CORNELL UNIVERSITY, INC		2254837
	NAN	43670686	CORNELL UNIVERSITY, INC		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
SY CENTER		8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	43670686	CORNELL UNIVERSITY, INC		2254837
		8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
		8.73E+08	CORNELL UNIVERSITY, INC	4B578	2254837
		8.73E+08	CORNELL UNIVERSITY, INC		2254837
		8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	2254837	CORNELL UNIVERSITY IN	CORNELL UNIVERSITY	2254837
	NAN	60217502	CORNELL UNIVERSITY INC		2254837
	NAN	60217502	CORNELL UNIVERSITY INC		2254837
	NAN	2254837	CORNELL UNIVERSITY, INC		2254837
	NAN	2254837	CORNELL UNIVERSITY IN	CORNELL UNIVERSITY	2254837
075-0849		60217502	WEILL MEDICAL COLLEGE OF CORNELL UNIVEI		2254837
		60217502	WEILL MEDICAL COLLEGE OF CORNELL UNIVEI		2254837
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075-0849		60217502	WEILL MEDICAL COLLEGE OF CORNELL UNIVEI		2254837
		60217502	WEILL MEDICAL COLLEGE OF CORNELL UNIVEI		2254837
	NAN	2254837	CORNELL UNIVERSITY		2254837
TO		8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	1.44E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837

014-1611		2254837	CORNELL UNIVERSITY	2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC	2254837
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	NAN	8.73E+08	CORNELL UNIVERSITY, INC	2254837
	NAN	43670686	CORNELL UNIVERSITY	2254837
	NAN	9.64E+08	CORNELL UNIVERSITY	9.64E+08
	NAN	2254837	CORNELL UNIVERSITY	2254837
	NAN	43670686	CORNELL UNIVERSITY, INC	2254837
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	NAN	8.73E+08	CORNELL UNIVERSITY, INC	2254837
	NAN	43670686	CORNELL UNIVERSITY	2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC	2254837
ION (NOAA)	NAN	2254837	CORNELL UNIVERSITY	2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC	2254837
	NAN	60217502	CORNELL UNIVERSITY INC	2254837
	NAN	2254837	CORNELL UNIVERSITY IN CORNELL UNIVERSITY	2254837
	NAN	60217502	CORNELL UNIVERSITY INC	2254837
	NAN	60217502	CORNELL UNIVERSITY INC	2254837
	NAN	2254837	CORNELL UNIVERSITY, INC	2254837
	NAN	2254837	CORNELL UNIVERSITY IN CORNELL UNIVERSITY	2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC	2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC	2254837
	NAN	6.26E+08	CORNELL UNIVERSITY, INC	2254837
TO	NAN	2254837	CORNELL UNIVERSITY	2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC	2254837
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	NAN	8.73E+08	CORNELL UNIVERSITY, INC	2254837
	NAN	1.44E+08	CORNELL UNIVERSITY, INC	2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC	2254837
	NAN	43670686	CORNELL UNIVERSITY, INC	2254837
	NAN	43670686	CORNELL UNIVERSITY, INC	2254837
	NAN	9.64E+08	CORNELL UNIVERSITY	9.64E+08
	NAN	43670686	CORNELL UNIVERSITY, INC	2254837
		2254837	CORNELL UNIVERSITY, INC	2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC	2254837
		2254837	CORNELL UNIVERSITY, INC	2254837

	NAN	2254837	CORNELL UNIVERSITY, INC		2254837
		2254837	CORNELL UNIVERSITY, INC		2254837
INFORMATION, SERV	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
		6.28E+08	CORNELL UNIVERSITY		6.28E+08
	NAN	60217502	CORNELL UNIVERSITY INC		2254837
	NAN	60217502	CORNELL UNIVERSITY INC		2254837
	NAN	2254837	CORNELL UNIVERSITY IN	CORNELL UNIVERSITY	2254837
	NAN	2254837	CORNELL UNIVERSITY		2254837
		6.28E+08	CORNELL UNIVERSITY		6.28E+08
SMT&POLICY	NAN	2254837	CORNELL UNIVERSITY		2254837
	NAN	60217502	WEILL MEDICAL COLLEGE OF CORNELL UNIVEI		2254837
A, NIH	NAN	9.64E+08	CORNELL UNIVERSITY		9.64E+08
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	6.26E+08	CORNELL UNIVERSITY, INC		2254837
TO	NAN	2254837	CORNELL UNIVERSITY, INC		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
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		8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	6.26E+08	CORNELL UNIVERSITY, INC		2254837
		8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	60217502	WEILL MEDICAL COLLEGE OF CORNELL UNIVEI		2254837
	NAN	2254837	CORNELL UNIVERSITY, INC		2254837
	NAN	2254837	CORNELL UNIVERSITY, INC		2254837
	NAN	43670686	CORNELL UNIVERSITY INCORPORATED (2082)		2254837
	NAN	43670686	CORNELL UNIVERSITY, INC		2254837
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	NAN	60217502	CORNELL UNIVERSITY INC		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
NT	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
NT	NAN	8.73E+08	CORNELL UNIVERSITY	CORNELL UNIVERSITY	2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC		2254837
	NAN	2254837	CORNELL UNIVERSITY, INC		2254837
	NAN	2254837	CORNELL UNIVERSITY, INC		2254837
	NAN	8.73E+08	CORNELL UNIVERSITY INCORPORATED (2082)		2254837

	NAN	60217502	CORNELL UNIVERSITY, II SAMUEL J WOOD LIBI	2254837
	NAN	60217502	WEILL MEDICAL COLLEGE OF CORNELL UNIVEI	2254837
		8.73E+08	CORNELL UNIVERSITY, INC	2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC	2254837
NT	NAN	8.73E+08	CORNELL UNIVERSITY CORNELL UNIVERSITY	2254837
	NAN	8.73E+08	CORNELL UNIVERSITY, INC	2254837
	NAN	8.73E+08	CORNELL UNIVERSITY INCORPORATED (2082)	2254837
INFORMATION, SERV	NAN	8.73E+08	CORNELL UNIVERSITY INCORPORATED (2082)	2254837
	NAN	2254837	CORNELL UNIVERSITY INCORPORATED (2082)	2254837
	NAN	2254837	CORNELL UNIVERSITY IN CORNELL UNIVERSITY	2254837
	NAN	43670686	CORNELL UNIVERSITY IN CORNELL UNIVERSITY	2254837
	NAN	8.73E+08	CORNELL UNIVERSITY INCORPORATED (2082)	2254837
	NAN	8.73E+08	CORNELL UNIVERSITY IN QUALITY MILK	2254837
		2254837	CORNELL UNIVERSITY IN CORNELL UNIVERSITY	2254837
	NAN	60217502	WEILL MEDICAL COLLEGE OF CORNELL UNIVEI	2254837
	NAN	8.73E+08	CORNELL UNIVERSITY IN CORNELL UNIVERSITY	2254837
	NAN	8.73E+08	CORNELL UNIVERSITY IN CORNELL UNIVERSITY	2254837
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		8.73E+08	CORNELL UNIVERSITY	2254837
	NAN	60217502	CORNELL UNIVERSITY INC	2254837
INFORMATION, SERV	NAN	8.73E+08	CORNELL UNIVERSITY IN CORNELL UNIVERSITY	2254837
	NAN	60217502	WEILL MEDICAL COLLEG SAMUEL J WOOD LIBI	2254837
	NAN	60217502	CORNELL UNIVERSITY INC	2254837
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	NAN	8.73E+08	CORNELL UNIVERSITY	2254837
	NAN	60217502	CORNELL UNIVERSITY INC	2254837
	NAN	60217502	CORNELL UNIVERSITY INCORPORATED (3978)	2254837
	NAN	8.73E+08	CORNELL UNIVERSITY INC	2254837

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CORNELL UNIVERS	USA	UNITED STATES	373 PINE TREE RD	ITHACA	NY		NEW YORK
CORNELL UNIVERS	USA	UNITED STATES	373 PINE TREE RD	ITHACA	NY		NEW YORK
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CORNELL UNIVERS	USA	UNITED STATES	373 PINE TREE RD	ITHACA	NY		NEW YORK
CORNELL UNIVERS	USA	UNITED STATES	308 DUFFIELD HALL	ITHACA	NY		NEW YORK
CORNELL UNIVERS	USA	UNITED STATES	373 PINE TREE RD	ITHACA	NY		NEW YORK
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CORNELL UNIVERS	USA	UNITED STATES	CORNELL UNIVERSITY	ITHACA	NY		NEW YORK
CORNELL UNIVERS	USA	UNITED STATES	373 PINE TREE RD	ITHACA	NY		NEW YORK
CORNELL UNIVERS	USA	UNITED STATES	1300 YORK AVE STE C	NEW YORK	NY		NEW YORK
CORNELL UNIVERS	USA	UNITED STATES	308 DUFFIELD HALL	ITHACA	NY		NEW YORK
CORNELL UNIVERS	USA	UNITED STATES	373 PINE TREE RD	ITHACA	NY		NEW YORK
CORNELL UNIVERS	USA	UNITED STATES	407 E 61ST ST RM 10(	NEW YORK	NY		NEW YORK
CORNELL UNIVERS	USA	UNITED STATES	373 PINE TREE RD	ITHACA	NY		NEW YORK
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CORNELL UNIVERS USA	UNITED STATES	308 DUFFIELD HALL	ITHACA	NY	NEW YORK
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CORNELL UNIVERS USA	UNITED STATES	373 PINE TREE RD	ITHACA	NY	NEW YORK
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CORNELL UNIVERS USA	UNITED STATES	1300 YORK AVE STE C	NEW YORK	NY	NEW YORK
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CORNELL UNIVERS USA	UNITED STATES	308 DUFFIELD HALL	ITHACA	NY	NEW YORK
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CORNELL UNIVERS USA	UNITED STATES C	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS USA	UNITED STATES	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		407 E 61ST ST RM 10(	NEW YORK	NY	
CORNELL UNIVERS USA	UNITED STATES C	CORNELL UNIVERSITY	ITHACA	NY	NEW YORK
CORNELL UNIVERS USA	UNITED STATES C	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS USA	UNITED STATES C	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS USA	UNITED STATES C	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS USA	UNITED STATES C	CORNELL UNIVERSITY	ITHACA	NY	NEW YORK
CORNELL UNIVERS USA	UNITED STATES C	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS USA	UNITED STATES C	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS UNITED STATES		CORNELL UNIVERSITY	ITHACA	NY	
CORNELL UNIVERS USA	UNITED STATES	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS USA	UNITED STATES	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS USA	UNITED STATES C	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS USA	UNITED STATES C	407 E 61ST ST RM 10(	NEW YORK	NY	NEW YORK
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS USA	UNITED STATES	UPPER TOWER RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS USA	UNITED STATES	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS USA	UNITED STATES	UPPER TOWER RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS USA	UNITED STATES	CORNELL UNIVERSITY	ITHACA	NY	NEW YORK
CORNELL UNIVERS USA	UNITED STATES	1300 YORK AVE STE C	NEW YORK	NY	NEW YORK
CORNELL UNIVERS USA	UNITED STATES	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS USA	UNITED STATES C	CORNELL UNIVERSITY	ITHACA	NY	NEW YORK

CORNELL UNIVERS USA	UNITED STATES	1300 YORK AVE STE C	NEW YORK	NY	NEW YORK
CORNELL UNIVERS USA	UNITED STATES C	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS USA	UNITED STATES	407 E 61ST ST RM 10(	NEW YORK	NY	NEW YORK
CORNELL UNIVERS USA	UNITED STATES C	407 E 61ST ST RM 10(	NEW YORK	NY	NEW YORK
CORNELL UNIVERS USA	UNITED STATES	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS USA	UNITED STATES	407 E 61ST ST RM 10(	NEW YORK	NY	NEW YORK
CORNELL UNIVERS USA	UNITED STATES	407 E 61ST ST RM 10(	NEW YORK	NY	NEW YORK
CORNELL UNIVERS USA	UNITED STATES	407 E 61ST ST RM 10(	NEW YORK	NY	NEW YORK
CORNELL UNIVERS USA	UNITED STATES C	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS USA	UNITED STATES C	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS USA	UNITED STATES	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS USA	UNITED STATES C	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS USA	UNITED STATES	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS USA	UNITED STATES C	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS USA	UNITED STATES	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS USA	UNITED STATES C	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS USA	UNITED STATES	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS USA	UNITED STATES C	CORNELL UNIVERSITY	ITHACA	NY	NEW YORK
CORNELL UNIVERS USA	UNITED STATES	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS USA	UNITED STATES C	CORNELL UNIVERSITY	ITHACA	NY	NEW YORK
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS USA	UNITED STATES C	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		407 E 61ST ST RM 10(	NEW YORK	NY	
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS USA	UNITED STATES	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS UNITED STATES		407 E 61ST ST RM 10(	NEW YORK	NY	
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		407 E 61ST ST RM 10(	NEW YORK	NY	
CORNELL UNIVERS USA	UNITED STATES C	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS UNITED STATES		CORNELL UNIVERSITY	ITHACA	NY	
CORNELL UNIVERS USA	UNITED STATES	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS USA	UNITED STATES	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS UNITED STATES		3542 TURNER RD STE	JAMESTOV	NY	
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS USA	UNITED STATES	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS USA	UNITED STATES	CORNELL UNIVERSITY	ITHACA	NY	NEW YORK
CORNELL UNIVERS UNITED STATES		CORNELL UNIVERSITY	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		1300 YORK AVE STE C	NEW YORK	NY	
CORNELL UNIVERS UNITED STATES		CORNELL UNIVERSITY	ITHACA	NY	

CORNELL UNIVERS UNITED STATES		1300 YORK AVE STE C	NEW YORK	NY	
CORNELL UNIVERS USA	UNITED STATES	407 E 61ST ST RM 10(	NEW YORK	NY	NEW YORK
CORNELL UNIVERS USA	UNITED STATES	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		CORNELL UNIVERSITY	ITHACA	NY	
CORNELL UNIVERS USA	UNITED STATES C	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS USA	UNITED STATES	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		CORNELL UNIVERSITY	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		UPPER TOWER RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		407 E 61ST ST RM 10(	NEW YORK	NY	
CORNELL UNIVERS USA	UNITED STATES	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS UNITED STATES		UPPER TOWER RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		UPPER TOWER RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		407 E 61ST ST RM 10(	NEW YORK	NY	
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS USA	UNITED STATES	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		UPPER TOWER RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		407 E 61ST ST RM 10(	NEW YORK	NY	
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS USA	UNITED STATES	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS USA	UNITED STATES	CORNELL UNIVERSITY	ITHACA	NY	NEW YORK
CORNELL UNIVERS UNITED STATES		407 E 61ST ST RM 10(	NEW YORK	NY	
CORNELL UNIVERS UNITED STATES		1300 YORK AVE STE C	NEW YORK	NY	
CORNELL UNIVERS UNITED STATES		1300 YORK AVE STE C	NEW YORK	NY	
CORNELL UNIVERS UNITED STATES		407 E 61ST ST RM 10(	NEW YORK	NY	
CORNELL UNIVERS UNITED STATES		CORNELL UNIVERSITY	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		CORNELL UNIVERSITY	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		CORNELL UNIVERSITY	ITHACA	NY	
CORNELL UNIVERS USA	UNITED STATES C	CORNELL UNIVERSITY	ITHACA	NY	NEW YORK
CORNELL UNIVERS USA	UNITED STATES	407 E 61ST ST RM 10(	NEW YORK	NY	NEW YORK
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	

CORNELL UNIVERS	UNITED STATES	407 E 61ST ST RM 10(	NEW YORK	NY	
CORNELL UNIVERS	UNITED STATES	CORNELL UNIVERSITY	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES	G-2 BARTON HALL	ITHACA	NY	
CORNELL UNIVERS	USA	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS	UNITED STATES	407 E 61ST ST RM 10(	NEW YORK	NY	
CORNELL UNIVERS	UNITED STATES	373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES	373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES	373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES	373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES	373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES	373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS	USA	407 E 61ST ST RM 10(	NEW YORK	NY	NEW YORK
CORNELL UNIVERS	UNITED STATES	203 DAY HALL	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES	373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES	CORNELL UNIVERSITY	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES	UPPER TOWER RD	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES	UPPER TOWER RD	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES	UPPER TOWER RD	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES	373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS	USA	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS	UNITED STATES	373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES	UPPER TOWER RD	ITHACA	NY	
CORNELL UNIVERS	USA	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS	UNITED STATES	373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES	373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES	373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES	373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS	USA	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS	USA	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS	USA	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS	UNITED STATES	CORNELL UNIVERSITY	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES	1300 YORK AVE STE C	NEW YORK	NY	
CORNELL UNIVERS	UNITED STATES	1300 YORK AVE STE C	NEW YORK	NY	
CORNELL UNIVERS	UNITED STATES	CORNELL UNIVERSITY	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES	CORNELL UNIVERSITY	ITHACA	NY	
CORNELL UNIVERS	USA	407 E 61ST ST RM 10(	NEW YORK	NY	NEW YORK
CORNELL UNIVERS	USA	407 E 61ST ST RM 10(	NEW YORK	NY	NEW YORK
CORNELL UNIVERS	USA	407 E 61ST ST RM 10(	NEW YORK	NY	NEW YORK
CORNELL UNIVERS	USA	407 E 61ST ST RM 10(	NEW YORK	NY	NEW YORK
CORNELL UNIVERS	USA	407 E 61ST ST RM 10(	NEW YORK	NY	NEW YORK
CORNELL UNIVERS	UNITED STATES	CORNELL UNIVERSITY	ITHACA	NY	
CORNELL UNIVERS	USA	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS	UNITED STATES	373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES	373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES	373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES	373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES	373 PINE TREE RD	ITHACA	NY	

CORNELL UNIVERS USA	UNITED STATES	CORNELL UNIVERSITY	ITHACA	NY	NEW YORK
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS USA	UNITED STATES	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS USA	UNITED STATES C	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		UPPER TOWER RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		339 BIOTECHNOLOGY	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		CORNELL UNIVERSITY	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		UPPER TOWER RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		UPPER TOWER RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		UPPER TOWER RD	ITHACA	NY	
CORNELL UNIVERS USA	UNITED STATES C	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS USA	UNITED STATES C	CORNELL UNIVERSITY	ITHACA	NY	NEW YORK
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		1300 YORK AVE STE C	NEW YORK	NY	
CORNELL UNIVERS UNITED STATES		CORNELL UNIVERSITY	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		1300 YORK AVE STE C	NEW YORK	NY	
CORNELL UNIVERS UNITED STATES		1300 YORK AVE STE C	NEW YORK	NY	
CORNELL UNIVERS UNITED STATES		CORNELL UNIVERSITY	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		CORNELL UNIVERSITY	ITHACA	NY	
CORNELL UNIVERS USA	UNITED STATES C	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		159 SAPSUCKER WOC	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		CORNELL UNIVERSITY	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		CORNELL UNIVERSITY	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS USA	UNITED STATES C	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		CORNELL UNIVERSITY	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		UPPER TOWER RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		UPPER TOWER RD	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		339 BIOTECHNOLOGY	ITHACA	NY	
CORNELL UNIVERS UNITED STATES		UPPER TOWER RD	ITHACA	NY	
CORNELL UNIVERS USA	UNITED STATES	CORNELL UNIVERSITY	ITHACA	NY	NEW YORK
CORNELL UNIVERS UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS USA	UNITED STATES	CORNELL UNIVERSITY	ITHACA	NY	NEW YORK

CORNELL UNIVERS	UNITED STATES		CORNELL UNIVERSITY	ITHACA	NY	
CORNELL UNIVERS	USA	UNITED STATES	CORNELL UNIVERSITY	ITHACA	NY	NEW YORK
CORNELL UNIVERS	UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS	0		120 DAY HALL	ITHACA		NY
CORNELL UNIVERS	UNITED STATES		1300 YORK AVE STE C	NEW YORK	NY	
CORNELL UNIVERS	UNITED STATES		1300 YORK AVE STE C	NEW YORK	NY	
CORNELL UNIVERS	UNITED STATES		CORNELL UNIVERSITY	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES		260 DAY HALL	ITHACA	NY	
CORNELL UNIVERS	0		120 DAY HALL	ITHACA		NY
CORNELL UNIVERS	USA	UNITED STATES C	CORNELL UNIVERSITY	ITHACA	NY	NEW YORK
CORNELL UNIVERS	USA	UNITED STATES C	1300 YORK AVE	NEW YORK	NY	NEW YORK
CORNELL UNIVERS	UNITED STATES		339 BIOTECHNOLOGY	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES		159 SAPSUCKER WOC	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES		CORNELL UNIVERSITY	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES		159 SAPSUCKER WOC	ITHACA	NY	
CORNELL UNIVERS	USA	UNITED STATES	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS	UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES		159 SAPSUCKER WOC	ITHACA	NY	
CORNELL UNIVERS	USA	UNITED STATES	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS	UNITED STATES		1300 YORK AVE	NEW YORK	NY	
CORNELL UNIVERS	UNITED STATES		CORNELL UNIVERSITY	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES		CORNELL UNIVERSITY	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES		UPPER TOWER RD	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES		UPPER TOWER RD	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES		UPPER TOWER RD	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES		UPPER TOWER RD	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES		UPPER TOWER RD	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES		UPPER TOWER RD	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS	USA	UNITED STATES	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS	UNITED STATES		CORNELL UNIVERSITY	ITHACA	NY	
CORNELL UNIVERS	USA	UNITED STATES	CORNELL UNIVERSITY	ITHACA	NY	NEW YORK
CORNELL UNIVERS	UNITED STATES		1300 YORK AVE STE C	NEW YORK	NY	
CORNELL UNIVERS	UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES		115 DAY H P O BOX 3(	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES		373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS	USA	UNITED STATES C	CORNELL UNIVERSITY	ITHACA	NY	NEW YORK
CORNELL UNIVERS	UNITED STATES		CORNELL UNIVERSITY	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES		373 PINE TREE RD	ITHACA	NY	

CORNELL UNIVERS	UNITED STATES	1300 YORK AVE STE C	NEW YORK	NY	
CORNELL UNIVERS	USA	UNITED STATES C	1300 YORK AVE	NEW YORK	NY	NEW YORK
CORNELL UNIVERS	USA	UNITED STATES	373 PINE TREE RD	ITHACA	NY	NEW YORK
CORNELL UNIVERS	UNITED STATES	373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES	115 DAY H P O BOX 3(	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES	373 PINE TREE RD	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES	120 DAY HALL	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES	120 DAY HALL	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES	CORNELL UNIVERSITY	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES	CORNELL UNIVERSITY	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES	UPPER TOWER RD	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES	120 DAY HALL	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES	120 DAY HALL	ITHACA	NY	
CORNELL UNIVERS	USA	UNITED STATES	CORNELL UNIVERSITY	ITHACA	NY	NEW YORK
CORNELL UNIVERS	USA	UNITED STATES C	1300 YORK AVE	NEW YORK	NY	NEW YORK
CORNELL UNIVERS	UNITED STATES	120 DAY HALL	ITHACA	NY	
CORNELL UNIVERS	UNITED STATES	120 DAY HALL	ITHACA	NY	
CORNELL UNIVERS	USA	UNITED STATES	115 DAY H P O BOX 3(	ITHACA	NY	NEW YORK
CORNELL UNIVERS	USA	UNITED STATES	120 DAY HALL	ITHACA	NY	NEW YORK
CORNELL UNIVERS	USA	UNITED STATES C	1300 YORK AVE STE C	NEW YORK	NY	NEW YORK
CORNELL UNIVERS	UNITED STATES	115 DAY H P O BOX 3(	ITHACA	NY	
CORNELL UNIVERS	USA	UNITED STATES C	1300 YORK AVE	NEW YORK	NY	NEW YORK
CORNELL UNIVERS	USA	UNITED STATES C	1300 YORK AVE STE C	NEW YORK	NY	NEW YORK
CORNELL UNIVERS	USA	UNITED STATES C	1300 YORK AVE STE C	NEW YORK	NY	NEW YORK
CORNELL UNIVERS	USA	UNITED STATES C	1300 YORK AVE STE C	NEW YORK	NY	NEW YORK
CORNELL UNIVERS	USA	UNITED STATES C	1300 YORK AVE STE C	NEW YORK	NY	NEW YORK
CORNELL UNIVERS	USA	UNITED STATES	115 DAY H P O BOX 3(	ITHACA	NY	NEW YORK
CORNELL UNIVERS	USA	UNITED STATES C	120 DAY HALL	ITHACA	NY	NEW YORK
CORNELL UNIVERS	USA	UNITED STATES C	1300 YORK AVE STE C	NEW YORK	NY	NEW YORK
CORNELL UNIVERS	UNITED STATES	1300 YORK AVE STE C	NEW YORK	NY	
CORNELL UNIVERS	USA	UNITED STATES C	120 DAY HALL	ITHACA	NY	NEW YORK

recipient_	recipient_	recipient_	recipient_	primary_p	primary_place_of_	primary_place_of_perform	primary_p
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ARCATA	HUMBOLD
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	FORT PIERCE	SAINT LUC
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	SILVER SPRING	MONTGOI
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	CANANDAIGUA	ONTARIO
1.49E+08	23	6.07E+09	6.07E+09				
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	GENEVA	ONTARIO
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	SOUTH LAKE TAHOE	EL DORAD
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	GENEVA	ONTARIO
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	GENEVA	ONTARIO
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	BOULDER	BOULDER
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ASHEVILLE	BUNCOME
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
10021	14			USA	UNITED STATES	NEW YORK	NEW YORK
1.49E+08	23	6.07E+09	6.07E+09				
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ALEXANDRIA	ALEXANDR
1.01E+08	12	6.47E+09	6.47E+09	USA	UNITED STATES	NEW YORK	NEW YORK
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	NATICK	MIDDLESE
1.01E+08	12	6.47E+09	6.47E+09	USA	UNITED STATES	NEW YORK	NEW YORK
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	FALLS CHURCH	FAIRFAX
1.49E+08	23	6.07E+09	6.07E+09				
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS

1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	FRONT ROYAL	WARREN
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	FRONT ROYAL	WARREN
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.01E+08	12	6.47E+09	6.47E+09	USA	UNITED STATES	NEW YORK	NEW YORK
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09				
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	GENEVA	ONTARIO
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	GENEVA	ONTARIO
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	FORT PIERCE	SAINT LUC
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	GENEVA	ONTARIO
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	SUITLAND	PRINCE GE
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ASHEVILLE	BUNCOME
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	SILVER SPRING	MONTGOM
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	SILVER SPRING	MONTGOM
10021	14			USA	UNITED STATES	NEW YORK	NEW YORK
1.49E+08		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
10021	14			USA	UNITED STATES	NEW YORK	NEW YORK
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.01E+08	12	6.47E+09	6.47E+09	USA	UNITED STATES	NEW YORK	NEW YORK
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	SHEPHERDSTOWN	BERKELEY
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	WASHINGTON	DISTRICT C
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	GENEVA	ONTARIO
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	GENEVA	ONTARIO
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	GENEVA	ONTARIO
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.01E+08	12	6.47E+09	6.47E+09	USA	UNITED STATES	NEW YORK	NEW YORK
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	GENEVA	ONTARIO

1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	GENEVA	ONTARIO
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	GENEVA	ONTARIO
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	SILVER SPRING	MONTGOM
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	SILVER SPRING	MONTGOM
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	SILVER SPRING	MONTGOM
1.49E+08		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	NATICK	MIDDLESE
1.49E+08		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09				
10021	14			USA	UNITED STATES	NEW YORK	NEW YORK
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	BEDFORD	MIDDLESE
1.49E+08	23			USA	UNITED STATES	ITHACA	TOMPKINS
10021	14			USA	UNITED STATES	NEW YORK	NEW YORK
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	WASHINGTON	DISTRICT C
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	WASHINGTON	DISTRICT C
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	WASHINGTON	DISTRICT C
1.01E+08	12	6.47E+09	6.47E+09	USA	UNITED STATES	NEW YORK	NEW YORK
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	SHEPHERDSTOWN	BERKELEY
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	LIVERPOOL	ONONDAG
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	GREENBELT	PRINCE GE
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09				
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	GENEVA	ONTARIO
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	GENEVA	ONTARIO
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	GENEVA	ONTARIO
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	COLUMBIA	BOONE
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08		6.07E+09	6.07E+09	USA	UNITED STATES	MADISON	DANE
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.01E+08	12	6.47E+09	6.47E+09	USA	UNITED STATES	NEW YORK	NEW YORK
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09				
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	SEATTLE	KING
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ASHEVILLE	BUNCOME
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	23	6.07E+09	6.07E+09	USA	UNITED STATES	NEWPORT	LINCOLN
1.49E+08	23	6.07E+09	6.07E+09				
10021	14			USA	UNITED STATES	NEW YORK	NEW YORK

1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	FORT BELVOIR	FAIRFAX
10021		14			USA	UNITED STATES	NEW YORK	NEW YORK
1.01E+08		12	6.47E+09	6.47E+09	USA	UNITED STATES	NEW YORK	NEW YORK
1.49E+08			6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	BETHESDA	MONTGOM
1.01E+08		12	6.47E+09	6.47E+09	USA	UNITED STATES	NEW YORK	NEW YORK
1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	ATLANTA	DEKALB
1.01E+08		12	6.47E+09	6.47E+09	USA	UNITED STATES	NEW YORK	NEW YORK
1.01E+08		12	6.47E+09	6.47E+09	USA	UNITED STATES	NEW YORK	NEW YORK
1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	SHEPHERDSTOWN	BERKELEY
1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	WASHINGTON	DISTRICT C
1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	WASHINGTON	DISTRICT C
1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	WASHINGTON	DISTRICT C
14850			6.07E+09	6.07E+09	USA	UNITED STATES OF	NEW YORK	NEW YORK
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	GENEVA	ONTARIO
1.01E+08	NY12		6.47E+09	6.47E+09	USA	UNITED STATES	NEW YORK	NEW YORK
14853			6.07E+09	6.07E+09	USA	UNITED STATES OF	TIFTON	TIFT
14850			6.07E+09	6.07E+09	USA	UNITED STATES OF	SALINAS	MONTEREY
14850			6.07E+09	6.07E+09	USA	UNITED STATES OF	NEWARK	NEW CASTL
14850			6.07E+09	6.07E+09	USA	UNITED STATES OF	ITHACA	TOMPKINS
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
14853			6.07E+09	6.07E+09	USA	UNITED STATES OF	ITHACA	TOMPKINS
14850			6.07E+09	6.07E+09	USA	UNITED STATES OF	BELTSVILLE	PRINCE GE
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	GENEVA	ONTARIO
14850			6.07E+09	6.07E+09	USA	UNITED STATES OF	ITHACA	TOMPKINS
1.49E+08	NY00		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
14850			6.07E+09	6.07E+09	USA	UNITED STATES OF	ITHACA	TOMPKINS
10065			6.47E+09	6.47E+09	USA	UNITED STATES OF	NEW YORK	NEW YORK
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
14853		22	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	SUITLAND	PRINCE GE
14853		22	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08			6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
10021		14			USA	UNITED STATES	NEW YORK	NEW YORK
1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
14853			6.07E+09	6.07E+09	USA	UNITED STATES OF	ITHACA	TOMPKINS

10021		14			USA	UNITED STATES	NEW YORK	NEW YORK
14850			6.07E+09	6.07E+09	USA	UNITED STATES OF	ITHACA	TOMPKINS
1.01E+08		12	6.47E+09	6.47E+09	USA	UNITED STATES	NEW YORK	NEW YORK
10065			6.47E+09	6.47E+09	USA	UNITED STATES OF	NEW YORK	NEW YORK
1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.01E+08		12	6.47E+09	6.47E+09	USA	UNITED STATES	NEW YORK	NEW YORK
1.01E+08		12	6.47E+09	6.47E+09	USA	UNITED STATES	NEW YORK	NEW YORK
1.01E+08		12	6.47E+09	6.47E+09				
14850			6.07E+09	6.07E+09	USA	UNITED STATES OF	MARBLEMOUNT	SKAGIT
14850			6.07E+09	6.07E+09	USA	UNITED STATES OF	ITHACA	TOMPKINS
1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	SHIRLEY	SUFFOLK
14850			6.07E+09	6.07E+09	USA	UNITED STATES OF	BELTSVILLE	PRINCE GE
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	SHEPHERDSTOWN	BERKELEY
1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	HADLEY	HAMPSHIR
14850			6.07E+09	6.07E+09	USA	UNITED STATES OF	ITHACA	TOMPKINS
1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
14850			6.07E+09	6.07E+09	USA	UNITED STATES OF	ITHACA	TOMPKINS
1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
14853			6.07E+09	6.07E+09	USA	UNITED STATES OF	ITHACA	TOMPKINS
1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
14853			6.07E+09	6.07E+09	USA	UNITED STATES OF	WASHINGTON	DISTRICT C
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY23		6.07E+09	6.07E+09				
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
14850			6.07E+09	6.07E+09	USA	UNITED STATES OF	ITHACA	TOMPKINS
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.01E+08	NY12		6.47E+09	6.47E+09	USA	UNITED STATES	NEW YORK	NEW YORK
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.01E+08	NY12		6.47E+09	6.47E+09	USA	UNITED STATES	NEW YORK	NEW YORK
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.01E+08	NY12		6.47E+09	6.47E+09	USA	UNITED STATES	NEW YORK	NEW YORK
14850			6.07E+09	6.07E+09	USA	UNITED STATES OF	AMES	STORY
1.49E+08	NY00		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08		23	6.07E+09	6.07E+09				
1.47E+08	NY00		7.17E+09	7.17E+09	USA	UNITED STATES	MADISON	DANE
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08			6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY23				USA	UNITED STATES	ITHACA	TOMPKINS
10021	NY14				USA	UNITED STATES	NEW YORK	NEW YORK
1.49E+08	NY00		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS

10021	NY14				USA	UNITED STATES	NEW YORK	NEW YORK
1.01E+08		12	6.47E+09	6.47E+09	USA	UNITED STATES	NEW YORK	NEW YORK
1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	FORT COLLINS	LARIMER
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	SHEPHERDSTOWN	JEFFERSON
1.49E+08	NY00		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
14850			6.07E+09	6.07E+09	USA	UNITED STATES OF	ITHACA	TOMPKINS
1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	SHIRLEY	SUFFOLK
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY00		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY00		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.01E+08	NY12		6.47E+09	6.47E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	PORTLAND	MULTNOM
1.49E+08	NY00		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY00		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.01E+08	NY12		6.47E+09	6.47E+09	USA	UNITED STATES	NEW YORK	NEW YORK
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY00		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY23		6.07E+09	6.07E+09				
1.01E+08	NY12		6.47E+09	6.47E+09	USA	UNITED STATES	NEW YORK	NEW YORK
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	SEATTLE	KING
1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	ASHEVILLE	BUNCOMB
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08			6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.01E+08	NY12		6.47E+09	6.47E+09	USA	UNITED STATES	NEW YORK	NEW YORK
10021	NY14				USA	UNITED STATES	NEW YORK	NEW YORK
10021	NY14				USA	UNITED STATES	NEW YORK	NEW YORK
1.01E+08	NY12		6.47E+09	6.47E+09	USA	UNITED STATES	NEW YORK	NEW YORK
1.49E+08	NY00		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY22				USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY23				USA	UNITED STATES	ITHACA	TOMPKINS
14853			6.07E+09	6.07E+09	USA	UNITED STATES OF	ITHACA	TOMPKINS
1.01E+08		12	6.47E+09	6.47E+09	USA	UNITED STATES	NEW YORK	NEW YORK
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	SHEPHERDSTOWN	JEFFERSON
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	ONALASKA	LA CROSSE
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	ROCHERT	BECKER
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	ALBANY	ALBANY

1.01E+08	NY12		6.47E+09	6.47E+09	USA	UNITED STATES	BRONX	BRONX
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.01E+08	NY14		6.47E+09	6.47E+09	USA	UNITED STATES	NEW YORK	NEW YORK
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	CHARLESTON	CHARLEST
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	GRIFFIN	SPALDING
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.01E+08		12	6.47E+09	6.47E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY23		6.07E+09	6.07E+09				
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY00		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY00		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY00		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08		22	6.07E+09	6.07E+09	USA	UNITED STATES	PORTLAND	MULTNOM
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	CHARLESTON	CHARLEST
1.49E+08	NY00		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	SEATTLE	KING
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08		22	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY22				USA	UNITED STATES	ITHACA	TOMPKINS
10021	NY14				USA	UNITED STATES	NEW YORK	NEW YORK
10021	NY14				USA	UNITED STATES	NEW YORK	NEW YORK
1.49E+08	NY00		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY22				USA	UNITED STATES	ITHACA	TOMPKINS
1.01E+08		12	6.47E+09	6.47E+09	USA	UNITED STATES	NEW YORK	NEW YORK
1.01E+08		12	6.47E+09	6.47E+09	USA	UNITED STATES	NEW YORK	NEW YORK
1.01E+08		12	6.47E+09	6.47E+09	USA	UNITED STATES	NEW YORK	NEW YORK
1.01E+08		12	6.47E+09	6.47E+09	USA	UNITED STATES	NEW YORK	NEW YORK
1.01E+08		12	6.47E+09	6.47E+09				
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	MAMMOTH CAVE	EDMONSC
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	PRAIRIE CITY	JASPER
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS

1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	ATLANTA	DEKALB
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	SHEPHERDSTOWN	JEFFERSON
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	ALBANY	ALBANY
1.49E+08		23	6.07E+09	6.07E+09				
14850			6.07E+09	6.07E+09	USA	UNITED STATES OF	ITHACA	TOMPKINS
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	AMES	STORY
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY00		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY00		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	WASHINGTON	DISTRICT C
14850			6.07E+09	6.07E+09	USA	UNITED STATES OF	ITHACA	TOMPKINS
14853			6.07E+09	6.07E+09	USA	UNITED STATES OF	ITHACA	TOMPKINS
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
10021	NY14				USA	UNITED STATES	NEW YORK	NEW YORK
1.49E+08	NY22				USA	UNITED STATES	ITHACA	TOMPKINS
10021	NY14				USA	UNITED STATES	NEW YORK	NEW YORK
10021	NY14				USA	UNITED STATES	NEW YORK	NEW YORK
1.49E+08	NY00		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY22				USA	UNITED STATES	ITHACA	TOMPKINS
14850			6.07E+09	6.07E+09	USA	UNITED STATES OF	ITHACA	TOMPKINS
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	LOLETA	HUMBOLD
1.49E+08	NY24		6.07E+09	6.07E+09	USA	UNITED STATES	SHEPHERDSTOWN	JEFFERSON
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	ARLINGTON	ARLINGTO
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	ARLINGTON	ARLINGTO
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	ALBANY	ALBANY
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	ALBANY	ALBANY
14850			6.07E+09	6.07E+09	USA	UNITED STATES OF	ITHACA	TOMPKINS
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	NEW YORK	NEW YORK
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY22		6.07E+09	6.07E+09				
1.49E+08	NY00		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY00		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY00		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08			6.07E+09	6.07E+09	USA	UNITED STATES	MADISON	DANE
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	BELTSVILLE	PRINCE GE
1.49E+08			6.07E+09	6.07E+09	USA	UNITED STATES	GAITHERSBURG	MONTGON

1.49E+08	NY00		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08			6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08					USA	UNITED STATES	ITHACA	TOMPKINS
10021	NY14				USA	UNITED STATES	NEW YORK	NEW YORK
10021	NY14				USA	UNITED STATES	NEW YORK	NEW YORK
1.49E+08	NY22				USA	UNITED STATES	ITHACA	TOMPKINS
14853	NY22				USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08					USA	UNITED STATES	ITHACA	TOMPKINS
14853			6.07E+09	6.07E+09	USA	UNITED STATES OF	ITHACA	TOMPKINS
10065			2.13E+09	2.13E+09	USA	UNITED STATES OF	NEW YORK	NEW YORK
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY24		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY00		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY24		6.07E+09	6.07E+09	USA	UNITED STATES	SHEPHERDSTOWN	JEFFERSON
1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	ARLINGTON	ARLINGTO
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	TULELAKE	SISKIYOU
1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.01E+08	NY14		2.13E+09	2.13E+09	USA	UNITED STATES	INDIANAPOLIS	MARION
1.49E+08	NY00		6.07E+09	6.07E+09	USA	UNITED STATES	SCHUYLERVILLE	SARATOGA
1.49E+08	NY00		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY00				USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY00		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY00		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY00		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY00		6.07E+09	6.07E+09				
1.49E+08	NY00		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	SUITLAND	PRINCE GE
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08		23	6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY00		6.07E+09	6.07E+09	USA	UNITED STATES	WEST POINT	ORANGE
1.49E+08			6.07E+09	6.07E+09				
10021	NY14				USA	UNITED STATES	NEW YORK	NEW YORK
1.49E+08	NY22		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY23		6.07E+09	6.07E+09	USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY22				USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY22				USA	UNITED STATES	ITHACA	TOMPKINS
14853					USA	UNITED STATES OF	ITHACA	TOMPKINS
1.49E+08	NY00				USA	UNITED STATES	GAITHERSBURG	MONTGOM
1.49E+08	NY23				USA	UNITED STATES	ITHACA	TOMPKINS

1E+08	NY12			USA	UNITED STATES	BALTIMORE	BALTIMOR
10021				USA	UNITED STATES OF	NEW YORK	NEW YORK
1.49E+08		23		USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY22			USA	UNITED STATES	ATLANTA	DEKALB
1.49E+08	NY23			USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY23			USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY22			USA	UNITED STATES	HECTOR	SCHUYLER
1.49E+08	NY23			USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY22			USA	UNITED STATES	GAITHERSBURG	MONTGOM
1.49E+08	NY22			USA	UNITED STATES	GAITHERSBURG	MONTGOM
1.49E+08	NY00			USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY22			USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY22						
1.49E+08		23					
10021							
1.49E+08	NY22			USA	UNITED STATES	ITHACA	TOMPKINS
1.49E+08	NY00			USA	UNITED STATES	RIVERHEAD	SUFFOLK
1.49E+08		23		USA	UNITED STATES	CHARLESTON	CHARLEST
14853		22		USA	UNITED STATES	WEST POINT	ORANGE
10021				USA	UNITED STATES OF	DENVER	DENVER
1.49E+08	NY23			USA	UNITED STATES	ITHACA	TOMPKINS
10065		2.13E+09	2.13E+09	USA	UNITED STATES OF	NEW YORK	NEW YORK
10021				USA	UNITED STATES OF	NEW YORK	NEW YORK
10021				USA	UNITED STATES OF	NEW YORK	NEW YORK
10021				USA	UNITED STATES OF	NEW YORK	NEW YORK
10021				USA	UNITED STATES OF	NEW YORK	NEW YORK
1.49E+08		23					
14853				USA	UNITED STATES OF	ITHACA	TOMPKINS
10021				USA	UNITED STATES OF	NEW YORK	NEW YORK
1E+08	NY14			USA	UNITED STATES	NEW YORK	NEW YORK
14853				USA	UNITED STATES OF	BETHESDA	MONTGOM

primary_p	primary_p	primary_p	primary_p	award_or_	award_type_c	award_type	Parent Aw	Parent Aw
NY	NEW YORK	1.49E+08	23	AWARD	C	DELIVERY ORDER	12K3	ANIMAL AI
NY	NEW YORK	1.49E+08	23	AWARD	C	DELIVERY ORDER	12K3	ANIMAL AI
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER		
CA	CALIFORNI	9.55E+08	2	AWARD	B	PURCHASE ORDER		
FL	FLORIDA	3.49E+08	18	AWARD	B	PURCHASE ORDER		
NY	NEW YORK	1.49E+08	23	AWARD	A	BPA CALL	12H2	AGRICULTI
MD	MARYLANI	2.09E+08	8	AWARD	C	DELIVERY ORDER	1330	NATIONAL
NY	NEW YORK	1.44E+08	27	AWARD	C	DELIVERY ORDER	3600	VETERANS
				IDV				
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER		
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER		
NY	NEW YORK	1.49E+08	23	AWARD	C	DELIVERY ORDER	12K3	ANIMAL AI
NY	NEW YORK	1.45E+08	23	AWARD	A	BPA CALL	12H2	AGRICULTI
CA	CALIFORNI	9.62E+08	4	AWARD	B	PURCHASE ORDER		
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER		
NY	NEW YORK	1.49E+08	23	AWARD	C	DELIVERY ORDER	12K3	ANIMAL AI
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER		
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER		
NY	NEW YORK	1.49E+08	23	AWARD	C	DELIVERY ORDER	12K3	ANIMAL AI
NY	NEW YORK	1.45E+08	23	AWARD	A	BPA CALL	12H2	AGRICULTI
NY	NEW YORK	1.49E+08	23	AWARD	C	DELIVERY ORDER	12K3	ANIMAL AI
NY	NEW YORK	1.45E+08	23	AWARD	A	BPA CALL	12H2	AGRICULTI
NY	NEW YORK	1.49E+08	23	AWARD	C	DELIVERY ORDER	12K3	ANIMAL AI
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER		
CO	COLORADO	8.03E+08	2	AWARD	C	DELIVERY ORDER	1330	NATIONAL
NC	NORTH CA	2.88E+08	10	AWARD	C	DELIVERY ORDER	1330	NATIONAL
NY	NEW YORK	1.49E+08	23	AWARD	C	DELIVERY ORDER	9700	DEPT OF D
NY	NEW YORK	1.49E+08	23	AWARD	C	DELIVERY ORDER	9700	DEPT OF D
NY	NEW YORK	1.49E+08	23	AWARD	D	DEFINITIVE CONTRACT		
NY	NEW YORK	1.49E+08	23	AWARD	C	DELIVERY ORDER	9700	DEPT OF D
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER		
NY	NEW YORK	1E+08	12	AWARD	C	DELIVERY ORDER	9700	DEPT OF D
				IDV				
VA	VIRGINIA	2.24E+08	8	AWARD	D	DEFINITIVE CONTRACT		
NY	NEW YORK	1.01E+08	12	AWARD	B	PURCHASE ORDER		
MA	MASSACHI	17601321	5	AWARD	C	DELIVERY ORDER	9700	DEPT OF D
NY	NEW YORK	1.01E+08	12	AWARD	B	PURCHASE ORDER		
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER		
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER		
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER		
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER		
VA	VIRGINIA	2.2E+08	8	AWARD	B	PURCHASE ORDER		
				IDV				
NY	NEW YORK	1.49E+08	23	AWARD	C	DELIVERY ORDER	3600	VETERANS
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER		
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER		

VA	VIRGINIA	2.26E+08	6	AWARD	B	PURCHASE ORDER			
VA	VIRGINIA	2.26E+08	6	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.49E+08	23	AWARD	C	DELIVERY ORDER	12K3	ANIMAL AI	
NY	NEW YORK	1.01E+08	12	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER			
				IDV					
NY	NEW YORK	1.45E+08	23	AWARD	A	BPA CALL	12H2	AGRICULTU	
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.45E+08	23	AWARD	A	BPA CALL	12H2	AGRICULTU	
NY	NEW YORK	1.49E+08	23	AWARD	C	DELIVERY ORDER	12K3	ANIMAL AI	
FL	FLORIDA	3.49E+08	18	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.49E+08	23	AWARD	C	DELIVERY ORDER	12K3	ANIMAL AI	
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.45E+08	23	AWARD	A	BPA CALL	12H2	AGRICULTU	
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER			
MD	MARYLANI	2.07E+08	4	AWARD	D	DEFINITIVE CONTRACT			
NC	NORTH CA	2.88E+08	10	AWARD	C	DELIVERY ORDER	1330	NATIONAL	
MD	MARYLANI	2.09E+08	8	AWARD	C	DELIVERY ORDER	1330	NATIONAL	
MD	MARYLANI	2.09E+08	8	AWARD	C	DELIVERY ORDER	1330	NATIONAL	
NY	NEW YORK	1E+08	12	AWARD	C	DELIVERY ORDER	9700	DEPT OF D	
NY	NEW YORK	1.49E+08	23	AWARD	C	DELIVERY ORDER	9700	DEPT OF D	
NY	NEW YORK	1.49E+08	23	AWARD	D	DEFINITIVE CONTRACT			
NY	NEW YORK	1.49E+08	23	AWARD	C	DELIVERY ORDER	9700	DEPT OF D	
NY	NEW YORK	1.49E+08	23	AWARD	D	DEFINITIVE CONTRACT			
NY	NEW YORK	1E+08	12	AWARD	C	DELIVERY ORDER	9700	DEPT OF D	
NY	NEW YORK	1.49E+08	23	AWARD	C	DELIVERY ORDER	9700	DEPT OF D	
NY	NEW YORK	1.01E+08	12	AWARD	C	DELIVERY ORDER	7529	NATIONAL	
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER			
WV	WEST VIRC	2.54E+08	2	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.49E+08	23	AWARD	D	DEFINITIVE CONTRACT			
DC	DISTRICT C	2E+08	0	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.45E+08	23	AWARD	A	BPA CALL	12H2	AGRICULTU	
NY	NEW YORK	1.49E+08	23	AWARD	C	DELIVERY ORDER	12K3	ANIMAL AI	
NY	NEW YORK	1.49E+08	23	AWARD	A	BPA CALL	12H2	AGRICULTU	
NY	NEW YORK	1.45E+08	23	AWARD	A	BPA CALL	12H2	AGRICULTU	
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.45E+08	23	AWARD	A	BPA CALL	12H2	AGRICULTU	
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.01E+08	12	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.49E+08	23	AWARD	C	DELIVERY ORDER	12K3	ANIMAL AI	
NY	NEW YORK	1.45E+08	23	AWARD	A	BPA CALL	12H2	AGRICULTU	

NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.45E+08	23	AWARD	A	BPA CALL	12H2	AGRICULTU	
NY	NEW YORK	1.45E+08	23	AWARD	A	BPA CALL	12H2	AGRICULTU	
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER			
MD	MARYLANI	2.09E+08	8	AWARD	C	DELIVERY ORDER	1330	NATIONAL	
MD	MARYLANI	2.09E+08	8	AWARD	C	DELIVERY ORDER	1330	NATIONAL	
MD	MARYLANI	2.09E+08	8	AWARD	C	DELIVERY ORDER	1330	NATIONAL	
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER			
MA	MASSACHI	17602915	4	AWARD	C	DELIVERY ORDER	9700	DEPT OF D	
NY	NEW YORK	1.49E+08	23	AWARD	C	DELIVERY ORDER	9700	DEPT OF D	
				IDV					
NY	NEW YORK	1E+08	12	AWARD	C	DELIVERY ORDER	9700	DEPT OF D	
MA	MASSACHI	17302601	5	AWARD	C	DELIVERY ORDER	9700	DEPT OF D	
NY	NEW YORK	1.49E+08	23	AWARD	C	DELIVERY ORDER	9700	DEPT OF D	
NY	NEW YORK	1E+08	12	AWARD	C	DELIVERY ORDER	9700	DEPT OF D	
DC	DISTRICT C	2.02E+08	0	AWARD	D	DEFINITIVE CONTRACT			
DC	DISTRICT C	2E+08	0	AWARD	B	PURCHASE ORDER			
DC	DISTRICT C	2E+08	0	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.01E+08	12	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER			
WV	WEST VIRC	2.54E+08	2	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.31E+08	24	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER			
MD	MARYLANI	2.08E+08	5	AWARD	D	DEFINITIVE CONTRACT			
NY	NEW YORK	1.49E+08	23	AWARD	D	DEFINITIVE CONTRACT			
				IDV					
NY	NEW YORK	1.45E+08	23	AWARD	A	BPA CALL	12H2	AGRICULTU	
NY	NEW YORK	1.45E+08	23	AWARD	A	BPA CALL	12H2	AGRICULTU	
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.49E+08	23	AWARD	A	BPA CALL	12H2	AGRICULTU	
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.45E+08	23	AWARD	A	BPA CALL	12H2	AGRICULTU	
MO	MISSOURI	6.52E+08	4	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.49E+08	23	AWARD	A	BPA CALL	12K3	ANIMAL AI	
WI	WISCONSI	5.37E+08	2	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.01E+08	12	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.49E+08	23	AWARD	C	DELIVERY ORDER	12K3	ANIMAL AI	
				IDV					
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER			
WA	WASHING	9.81E+08	7	AWARD	C	DELIVERY ORDER	1330	NATIONAL	
NC	NORTH CA	2.88E+08	10	AWARD	C	DELIVERY ORDER	1330	NATIONAL	
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER			
OR	OREGON	9.74E+08	5	AWARD	B	PURCHASE ORDER			
				IDV					
NY	NEW YORK	1E+08	12	AWARD	C	DELIVERY ORDER	9700	DEPT OF D	

VA	VIRGINIA	2.21E+08	8	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1E+08	12	AWARD	C	DELIVERY ORDER		9700	DEPT OF D
NY	NEW YORK	1.01E+08	12	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.49E+08	23	AWARD	C	DELIVERY ORDER		9700	DEPT OF D
MD	MARYLANI	2.09E+08	8	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.01E+08	12	AWARD	B	PURCHASE ORDER			
GA	GEORGIA	3.03E+08	5	AWARD	D	DEFINITIVE CONTRACT			
NY	NEW YORK	1.01E+08	12	AWARD	C	DELIVERY ORDER		7529	NATIONAL
NY	NEW YORK	1.01E+08	12	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER			
WV	WEST VIRC	2.54E+08	2	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER			
DC	DISTRICT C	2.05E+08	0	AWARD	B	PURCHASE ORDER			
DC	DISTRICT C	2E+08	0	AWARD	B	PURCHASE ORDER			
DC	DISTRICT C	2E+08	0	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.01E+08	12	AWARD	B	PO			
NY	NEW YORK	1.49E+08	23	AWARD	A	BPA	12H2		AGRICULTU
NY	NEW YORK	1.49E+08	23	AWARD	A	BPA CALL	12K3		ANIMAL AI
NY	NEW YORK	1.45E+08	23	AWARD	A	BPA	12H2		AGRICULTU
NY	NEW YORK	1.01E+08	12	AWARD	B	PO			
GA	GEORGIA	3.18E+08	8	AWARD	B	PO			
CA	CALIFORNI	9.39E+08	20	AWARD	B	PO			
DE	DELAWARI	1.97E+08	0	AWARD	B	PO			
NY	NEW YORK	1.49E+08	23	AWARD	B	PO			
NY	NEW YORK	1.49E+08	23	AWARD	A	BPA	12K3		ANIMAL AI
NY	NEW YORK	1.49E+08	23	AWARD	B	PO			
MD	MARYLANI	2.07E+08	5	AWARD	B	PO			
NY	NEW YORK	1.45E+08	23	AWARD	A	BPA	12H2		AGRICULTU
NY	NEW YORK	1.49E+08	23	AWARD	B	PO			
NY	NEW YORK	1.49E+08	23	AWARD	B	PO			
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.49E+08	23	AWARD	B	PO			
NY	NEW YORK	1.01E+08	12	AWARD	B	PO			
NY	NEW YORK	1.49E+08	23	AWARD	B	PO			
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER			
MD	MARYLANI	2.07E+08	4	AWARD	D	DEFINITIVE CONTRACT			
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.49E+08	23	AWARD	C	DELIVERY ORDER		9700	DEPT OF D
NY	NEW YORK	1E+08	12	AWARD	C	DELIVERY ORDER		9700	DEPT OF D
NY	NEW YORK	1.49E+08	23	AWARD	D	DEFINITIVE CONTRACT			
NY	NEW YORK	1.49E+08	23	AWARD	C	DO		9700	

NY	NEW YORK	1E+08	12	AWARD	C	DELIVERY ORDER		9700	DEPT OF D
NY	NEW YORK	1.49E+08	23	AWARD	D	DCA			
NY	NEW YORK	1.01E+08	12	AWARD	C	DELIVERY ORDER		7529	NATIONAL
NY	NEW YORK	1.01E+08	12	AWARD	B	PO			
NY	NEW YORK	1.49E+08	23	AWARD	D	DEFINITIVE CONTRACT			
NY	NEW YORK	1E+08	12	AWARD	C	DELIVERY ORDER		7529	NATIONAL
NY	NEW YORK	1.01E+08	12	AWARD	C	DELIVERY ORDER		7529	NATIONAL
				IDV					
WA	WASHING	9.83E+08	1	AWARD	B	PO			
NY	NEW YORK	1.49E+08	23	AWARD	B	PO			
NY	NEW YORK	1.2E+08	1	AWARD	B	PURCHASE ORDER			
MD	MARYLANI	2.07E+08	5	AWARD	B	PO			
WV	WEST VIRC	2.54E+08	2	AWARD	B	PO			
MA	MASSACHI	10359424	2	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.49E+08	23	AWARD	B	PO			
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.49E+08	23	AWARD	B	PO			
NY	NEW YORK	1.49E+08	23	AWARD	D	DEFINITIVE CONTRACT			
NY	NEW YORK	1.49E+08	23	AWARD	D	DCA			
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER			
DC	DISTRICT C	2.06E+08	0	AWARD	B	PO			
NY	NEW YORK	1.49E+08	23	AWARD	B	PO			
				IDV					
NY	NEW YORK	1.49E+08	23	AWARD	B	PO			
NY	NEW YORK	1.49E+08	23	AWARD	B	PO			
NY	NEW YORK	1.49E+08	23	AWARD	B	PO			
NY	NEW YORK	1.01E+08	12	AWARD	B	PO			
NY	NEW YORK	1.49E+08	23	AWARD	B	PO			
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.01E+08	12	AWARD	B	PO			
NY	NEW YORK	1.49E+08	23	AWARD	B	PO			
NY	NEW YORK	1.01E+08	12	AWARD	B	PO			
IA	IOWA	5E+08	4	AWARD	A	BPA	12K3		ANIMAL AI
NY	NEW YORK	1.49E+08	23	AWARD	B	PO			
NY	NEW YORK	1.49E+08	23	AWARD	A	BPA CALL	12K3		ANIMAL AI
				IDV					
WI	WISCONSI	5.37E+08	2	AWARD	B	PO			
NY	NEW YORK	1.49E+08	23	AWARD	B	PO			
NY	NEW YORK	1.49E+08	23	AWARD	B	PO			
NY	NEW YORK	1.49E+08	23	AWARD	B	PO			
NY	NEW YORK	1.49E+08	23	AWARD	B	PO			
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.49E+08	23	AWARD	B	PO			
NY	NEW YORK	1.49E+08	23	AWARD	C	DELIVERY ORDER		9700	DEPT OF D
NY	NEW YORK	1.49E+08	23	AWARD	C	DO		9700	
NY	NEW YORK	1E+08	12	AWARD	C	DO		9700	
NY	NEW YORK	1.49E+08	23	AWARD	C	DO		9700	

NY	NEW YORK	1E+08	12	AWARD	C	DO	9700	
NY	NEW YORK	1.01E+08	12	AWARD	C	DELIVERY ORDER	7529	NATIONAL
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER		
NY	NEW YORK	1.49E+08	23	AWARD	B	PO		
CO	COLORADO	8.05E+08	2	AWARD	B	PO		
WV	WEST VIRG	2.54E+08	2	AWARD	B	PO		
NY	NEW YORK	1.49E+08	23	AWARD	B	PO		
NY	NEW YORK	1.49E+08	23	AWARD	B	PO		
NY	NEW YORK	1.2E+08	1	AWARD	B	PURCHASE ORDER		
NY	NEW YORK	1.49E+08	23	AWARD	B	PO		
NY	NEW YORK	1.49E+08	23	AWARD	B	PO		
NY	NEW YORK	1.49E+08	23	AWARD	B	PO		
NY	NEW YORK	1.49E+08	23	AWARD	A	BPA	12K3	ANIMAL AI
NY	NEW YORK	1.49E+08	23	AWARD	B	PO		
OR	OREGON	9.72E+08	3	AWARD	B	PURCHASE ORDER		
NY	NEW YORK	1.49E+08	23	AWARD	A	BPA	12K3	ANIMAL AI
NY	NEW YORK	1.49E+08	23	AWARD	B	PO		
NY	NEW YORK	1.49E+08	24	AWARD	A	BPA	12K3	ANIMAL AI
NY	NEW YORK	1.49E+08	23	AWARD	B	PO		
NY	NEW YORK	1.49E+08	23	AWARD	B	PO		
NY	NEW YORK	1.01E+08	12	AWARD	B	PO		
NY	NEW YORK	1.49E+08	23	AWARD	B	PO		
NY	NEW YORK	1.49E+08	23	AWARD	B	PO		
NY	NEW YORK	1.49E+08	23	AWARD	C	DELIVERY ORDER	12K3	ANIMAL AI
NY	NEW YORK	1.49E+08	22	AWARD	B	PO		
NY	NEW YORK	1.49E+08	23	AWARD	A	BPA	12K3	ANIMAL AI
NY	NEW YORK	1.49E+08	23	AWARD	B	PO		
				IDV				
NY	NEW YORK	1.01E+08	12	AWARD	B	PO		
WA	WASHING	9.81E+08	7	AWARD	B	PO		
NC	NORTH CA	2.88E+08	10	AWARD	D	DEFINITIVE CONTRACT		
NY	NEW YORK	1.49E+08	23	AWARD	B	PO		
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER		
NY	NEW YORK	1.01E+08	12	AWARD	B	PO		
NY	NEW YORK	1E+08	12	AWARD	C	DO	9700	
NY	NEW YORK	1E+08	12	AWARD	C	DO	9700	
NY	NEW YORK	1.01E+08	12	AWARD	B	PO		
NY	NEW YORK	1.49E+08	23	AWARD	C	DO	9700	
NY	NEW YORK	1.49E+08	22	AWARD	C	DO	9700	
NY	NEW YORK	1.49E+08	23	AWARD	C	DO	9700	
NY	NEW YORK	1.49E+08	23	AWARD	C	DO	9700	
NY	NEW YORK	1.01E+08	12	AWARD	C	DELIVERY ORDER	7529	NATIONAL
WV	WEST VIRG	2.54E+08	2	AWARD	B	PO		
NY	NEW YORK	1.49E+08	23	AWARD	B	PO		
WI	WISCONSI	5.47E+08	3	AWARD	B	PO		
MN	MINNESOT	5.66E+08	7	AWARD	B	PO		
NY	NEW YORK	1.22E+08	20	AWARD	B	PO		

NY	NEW YORK	1.05E+08	13	AWARD	B	PO			
NY	NEW YORK	1.49E+08	23	AWARD	B	PO			
NY	NEW YORK	1.49E+08	23	AWARD	B	PO			
NY	NEW YORK	1.49E+08	23	AWARD	C	DELIVERY ORDER		3100	NUCLEAR I
NY	NEW YORK	1.01E+08	14	AWARD	B	PO			
SC	SOUTH CA	2.94E+08	1	AWARD	B	PO			
NY	NEW YORK	1.49E+08	23	AWARD	B	PO			
GA	GEORGIA	3.02E+08	3	AWARD	B	PO			
NY	NEW YORK	1.49E+08	22	AWARD	B	PO			
NY	NEW YORK	1.49E+08	22	AWARD	B	PO			
NY	NEW YORK	1.49E+08	23	AWARD	B	PO			
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.49E+08	22	AWARD	B	PO			
				IDV					
NY	NEW YORK	1.49E+08	22	AWARD	B	PO			
NY	NEW YORK	1.49E+08	22	AWARD	A	BPA	12K3		ANIMAL AI
NY	NEW YORK	1.49E+08	22	AWARD	A	BPA	12K3		ANIMAL AI
NY	NEW YORK	1.49E+08	23	AWARD	A	BPA	12K3		ANIMAL AI
NY	NEW YORK	1.49E+08	22	AWARD	B	PO			
OR	OREGON	9.72E+08	3	AWARD	B	PURCHASE ORDER			
SC	SOUTH CA	2.94E+08	1	AWARD	B	PO			
NY	NEW YORK	1.49E+08	24	AWARD	A	BPA	12K3		ANIMAL AI
NY	NEW YORK	1.49E+08	23	AWARD	C	DELIVERY ORDER	12K3		ANIMAL AI
NY	NEW YORK	1.49E+08	23	AWARD	B	PO			
NY	NEW YORK	1.49E+08	23	AWARD	D	DCA			
WA	WASHING	9.81E+08	7	AWARD	B	PO			
NY	NEW YORK	1.49E+08	22	AWARD	B	PO			
NY	NEW YORK	1.49E+08	23	AWARD	D	DEFINITIVE CONTRACT			
NY	NEW YORK	1.49E+08	22	AWARD	B	PURCHASE ORDER			
NY	NEW YORK	1.49E+08	23	AWARD	D	DEFINITIVE CONTRACT			
NY	NEW YORK	1.49E+08	22	AWARD	C	DO		9700	
NY	NEW YORK	1.01E+08	12	AWARD	C	DO		9700	
NY	NEW YORK	1.01E+08	14	AWARD	C	DO		9700	
NY	NEW YORK	1.49E+08	23	AWARD	C	DO		9700	
NY	NEW YORK	1.49E+08	22	AWARD	C	DO		9700	
NY	NEW YORK	1.01E+08	12	AWARD	C	DELIVERY ORDER		7529	NATIONAL
NY	NEW YORK	1.01E+08	12	AWARD	C	DELIVERY ORDER		7529	NATIONAL
NY	NEW YORK	1.01E+08	12	AWARD	C	DELIVERY ORDER		7529	NATIONAL
NY	NEW YORK	1.01E+08	12	AWARD	C	DELIVERY ORDER		7529	NATIONAL
				IDV					
NY	NEW YORK	1.49E+08	22	AWARD	B	PO			
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER			
KY	KENTUCKY	4.23E+08	2	AWARD	B	PO			
NY	NEW YORK	1.49E+08	22	AWARD	B	PO			
NY	NEW YORK	1.49E+08	23	AWARD	B	PO			
IA	IOWA	5.02E+08	3	AWARD	B	PO			
NY	NEW YORK	1.49E+08	23	AWARD	B	PO			

GA	GEORGIA	3.03E+08	6	AWARD	B	PURCHASE ORDER			
WV	WEST VIRC	2.54E+08	2	AWARD	B	PO			
NY	NEW YORK	1.49E+08	22	AWARD	B	PO			
NY	NEW YORK	1.22E+08	21	AWARD	B	PO			
				IDV					
NY	NEW YORK	1.49E+08	23	AWARD	B	PO			
NY	NEW YORK	1.49E+08	22	AWARD	B	PO			
IA	IOWA	5E+08	4	AWARD	B	PO			
NY	NEW YORK	1.49E+08	22	AWARD	B	PO			
NY	NEW YORK	1.49E+08	22	AWARD	B	PO			
NY	NEW YORK	1.49E+08	22	AWARD	A	BPA	12K3	ANIMAL AI	
NY	NEW YORK	1.49E+08	22	AWARD	A	BPA	12K3	ANIMAL AI	
NY	NEW YORK	1.49E+08	23	AWARD	B	PO			
DC	DISTRICT C	2.02E+08	0	AWARD	B	PO			
NY	NEW YORK	1.49E+08	23	AWARD	D	DCA			
NY	NEW YORK	1.49E+08	22	AWARD	B	PO			
NY	NEW YORK	1.49E+08	22	AWARD	D	DCA			
NY	NEW YORK	1.01E+08	14	AWARD	C	DO	9700		
NY	NEW YORK	1.49E+08	22	AWARD	C	DO	9700		
NY	NEW YORK	1.01E+08	14	AWARD	C	DO	9700		
NY	NEW YORK	1.01E+08	14	AWARD	C	DO	9700		
NY	NEW YORK	1.49E+08	22	AWARD	C	DO	9700		
NY	NEW YORK	1.49E+08	22	AWARD	C	DO	9700		
NY	NEW YORK	1.49E+08	22	AWARD	B	PO			
CA	CALIFORNI	9.56E+08	1	AWARD	B	PO			
WV	WEST VIRC	2.54E+08	2	AWARD	B	PO			
NY	NEW YORK	1.49E+08	22	AWARD	B	PO			
NY	NEW YORK	1.49E+08	23	AWARD	B	PO			
NY	NEW YORK	1.49E+08	22	AWARD	B	PO			
VA	VIRGINIA	2.22E+08	8	AWARD	B	PO			
VA	VIRGINIA	2.22E+08	8	AWARD	B	PO			
NY	NEW YORK	1.22E+08	21	AWARD	B	PO			
NY	NEW YORK	1.22E+08	21	AWARD	B	PO			
NY	NEW YORK	1.49E+08	22	AWARD	B	PO			
NY	NEW YORK	1E+08	14	AWARD	D	DCA			
NY	NEW YORK	1.49E+08	22	AWARD	B	PO			
NY	NEW YORK	1.49E+08	22	AWARD	B	PO			
NY	NEW YORK	1.49E+08	22	AWARD	B	PO			
NY	NEW YORK	1.49E+08	22	AWARD	B	PO			
				IDV					
NY	NEW YORK	1.49E+08	24	AWARD	A	BPA	12K3	ANIMAL AI	
NY	NEW YORK	1.49E+08	24	AWARD	A	BPA	12K3	ANIMAL AI	
NY	NEW YORK	1.49E+08	22	AWARD	B	PO			
NY	NEW YORK	1.49E+08	24	AWARD	A	BPA	12K3	ANIMAL AI	
WI	WISCONSI	5.37E+08	2	AWARD	B	PURCHASE ORDER			
MD	MARYLANI	2.07E+08	5	AWARD	B	PO			
MD	MARYLANI	2.09E+08	6	AWARD	B	PURCHASE ORDER			

NY	NEW YORK	1.49E+08	22	AWARD	B	PO		
NY	NEW YORK	1.49E+08	22	AWARD	B	PURCHASE ORDER		
NY	NEW YORK	1.49E+08	23	AWARD	D	DCA		
NY	NEW YORK	1.49E+08	22	AWARD	B	PO		
NY	NEW YORK	1.49E+08	22	AWARD	B	PO		
NY	NEW YORK	1.49E+08	22	AWARD	C	DELIVERY ORDER	5700	DEPT OF T
NY	NEW YORK	1E+08	14	AWARD	C	DO	9700	
NY	NEW YORK	1E+08	14	AWARD	C	DO	9700	
NY	NEW YORK	1.49E+08	22	AWARD	C	DO	9700	
NY	NEW YORK	1.49E+08	22	AWARD	C	DO	9700	
NY	NEW YORK	1.49E+08	22	AWARD	C	DELIVERY ORDER	5700	DEPT OF T
NY	NEW YORK	1.49E+08	23	AWARD	B	PO		
NY	NEW YORK	1.03E+08	10	AWARD	B	PO		
NY	NEW YORK	1.49E+08	22	AWARD	B	PO		
NY	NEW YORK	1.49E+08	22	AWARD	B	PO		
NY	NEW YORK	1.49E+08	24	AWARD	B	PO		
NY	NEW YORK	1.49E+08	22	AWARD	B	PO		
NY	NEW YORK	1.49E+08	22	AWARD	B	PO		
NY	NEW YORK	1.49E+08	22	AWARD	B	PO		
WV	WEST VIRC	2.54E+08	2	AWARD	B	PO		
NY	NEW YORK	1.49E+08	23	AWARD	D	DEFINITIVE CONTRACT		
VA	VIRGINIA	2.22E+08	8	AWARD	B	PO		
CA	CALIFORNI	9.61E+08	1	AWARD	B	PO		
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER		
IN	INDIANA	4.62E+08	7	AWARD	B	PO		
NY	NEW YORK	1.29E+08	20	AWARD	B	PO		
NY	NEW YORK	1.49E+08	22	AWARD	B	PO		
NY	NEW YORK	1.49E+08	22	AWARD	A	BPA	12K3	ANIMAL AI
NY	NEW YORK	1.49E+08	24	AWARD	A	BPA	12K3	ANIMAL AI
NY	NEW YORK	1.49E+08	24	AWARD	A	BPA	12K3	ANIMAL AI
NY	NEW YORK	1.49E+08	22	AWARD	A	BPA	12K3	ANIMAL AI
				IDV				
NY	NEW YORK	1.49E+08	24	AWARD	A	BPA	12K3	ANIMAL AI
NY	NEW YORK	1.49E+08	22	AWARD	B	PO		
MD	MARYLANI	2.07E+08	4	AWARD	B	PO		
NY	NEW YORK	1.49E+08	22	AWARD	B	PO		
NY	NEW YORK	1.49E+08	23	AWARD	B	PURCHASE ORDER		
NY	NEW YORK	1.1E+08	18	AWARD	B	PO		
				IDV				
NY	NEW YORK	1E+08	14	AWARD	C	DO	9700	
NY	NEW YORK	1.49E+08	22	AWARD	B	PO		
NY	NEW YORK	1.49E+08	23	AWARD	D	DCA		
NY	NEW YORK	1.49E+08	22	AWARD	C	DO	6925	FEDERAL H
NY	NEW YORK	1.49E+08	22	AWARD	B	PO		
NY	NEW YORK	1.49E+08	23	AWARD	B	PO		
MD	MARYLANI	2.09E+08	8	AWARD	B	PO		
NY	NEW YORK	1.49E+08	23	AWARD	D	DCA		

MD	MARYLANI	2.12E+08	2	AWARD	B	PO		
NY	NEW YORK	1E+08	12	AWARD	C	DO	7528	AGENCY FC
NY	NEW YORK	1.49E+08	23	AWARD	D	DEFINITIVE CONTRACT		
GA	GEORGIA	3.03E+08	4	AWARD	B	PO		
NY	NEW YORK	1.49E+08	23	AWARD	C	DO	6925	FEDERAL H
NY	NEW YORK	1.49E+08	23	AWARD	D	DCA		
NY	NEW YORK	1.48E+08	29	AWARD	B	PO		
NY	NEW YORK	1.49E+08	23	AWARD	D	DCA		
MD	MARYLANI	2.09E+08	8	AWARD	B	PO		
MD	MARYLANI	2.09E+08	8	AWARD	B	PO		
NY	NEW YORK	1.49E+08	24	AWARD	B	PO		
NY	NEW YORK	1.49E+08	22	AWARD	D	DCA		
				IDV				
				IDV				
				IDV				
NY	NEW YORK	1.49E+08	22	AWARD	D	DCA		
NY	NEW YORK	1.19E+08	1	AWARD	D	DCA		
SC	SOUTH CA	2.94E+08	1	AWARD	B	PURCHASE ORDER		
NY	NEW YORK	1.1E+08	18	AWARD	B	PURCHASE ORDER		
CO	COLORADC	8.02E+08	1	AWARD	C	DO	7528	AGENCY FC
NY	NEW YORK	1.49E+08	23	AWARD	D	DCA		
NY	NEW YORK	1.01E+08	12	AWARD	D	DCA		
NY	NEW YORK	1E+08	12	AWARD	C	DO	7528	AGENCY FC
NY	NEW YORK	1E+08	12	AWARD	C	DO	7528	AGENCY FC
NY	NEW YORK	1E+08	12	AWARD	C	DO	7528	AGENCY FC
NY	NEW YORK	1E+08	12	AWARD	C	DO	7528	AGENCY FC
				IDV				
NY	NEW YORK	1.49E+08	23	AWARD	D	DCA		
NY	NEW YORK	1E+08	12	AWARD	C	DO	7528	AGENCY FC
NY	NEW YORK	1E+08	14	AWARD	D	DCA		
MD	MARYLANI	2.09E+08	8	AWARD	D	DCA		

Parent Aw	Current To	Potential T	Performance Start D	Potential End Date	ordering_pe	solicitation_da	idv_type_c
AG6395C1	24000	24000	5/14/2020	8/31/2021 0:00			
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	11194.6	11194.6	4/23/2020	9/25/2020 0:00			
	7500	7500	3/18/2020	4/18/2020 0:00			
1232SC18/	30310	30310	2/10/2020	3/10/2020 0:00			
DOCAB13:	22753.75	22753.75	11/13/2019	10/21/2020 0:00			
36C24220I	230467	230467	2/21/2020	2/20/2021 0:00			
		230467	2/21/2020		2/20/2021		B
	13308	13308	8/22/2019	8/26/2020 0:00			
	6901	6901	8/21/2019	9/28/2020 0:00			
AG6395C1	11150	11150	5/1/2019	8/31/2021 0:00			
1232SC18/	4487.01	4487.01	9/14/2019	8/20/2023 0:00			
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	4500	4500	4/26/2019	5/25/2020 0:00			
AG6395C1	48000	48000	8/16/2019	8/31/2021 0:00			
	6010	6010	3/7/2019	7/19/2019 0:00			
	87000	157000	3/15/2019	3/31/2023 0:00			
AG6395C1	3100	3100	7/16/2019	8/31/2021 0:00			
1232SC18/	17320	17320	6/20/2019	8/19/2019 0:00			
AG6395C1	45000	45000	6/19/2019	8/31/2021 0:00			
1232SC18/	21650	21650	3/18/2019	6/30/2019 0:00			
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DOCAB13:	91626	91626	8/13/2019	8/12/2020 0:00			
DOCAB13:	44034.1	44034.1	8/12/2019	3/5/2021 0:00			
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	345947	345947	2/27/2019	5/29/2020 0:00		7/13/2018	
N0024409	60891	60891	1/16/2019	5/18/2019 0:00			
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	1737933	1737933	9/20/2019	9/16/2023 0:00		10/26/2017	
	61500	61500	9/30/2019	1/28/2020 0:00			
W81XWH1	999.36	999.36	6/12/2019	6/11/2020 0:00		3/10/2017	
	149600	149600	6/24/2019	6/23/2020 0:00			
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	2201.5	2201.5	11/6/2018	5/1/2019 0:00			
	4743	4743	10/9/2018	11/16/2018 0:00			
	129710	129710	8/23/2019	11/30/2020 0:00			
		230467	1/15/2019		1/14/2020		B
36C24219I	230467	230467	1/29/2019	1/14/2020 0:00			
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	79595	79595	6/26/2019	9/30/2020 0:00			

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AG6395C1	12915	12915	1/29/2018	8/31/2021 0:00			
	14060	14060	8/30/2018	9/28/2018 0:00			
	3500	3500	3/22/2018	5/7/2018 8:29			
		700000	8/21/2018		8/20/2023		E
AG32SCB1	2769	2769	6/13/2018	8/31/2018 0:00			
	10722.01	10722.01	8/30/2018	8/30/2018 0:00			
	8693	8693	8/22/2018	8/20/2019 0:00			
AG32SCB1	3888	3888	6/13/2018	8/30/2018 0:00			
AG6395C1	41790	41790	4/13/2018	8/31/2021 0:00			
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	2700	2700	10/16/2017	10/16/2017 0:00			
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DOCAB13:	104714	104714	12/14/2017	3/31/2019 0:00			
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	1081948	2872383	11/27/2017	8/25/2021 0:00			
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	3051303	5260782	9/30/2017	9/29/2022 0:00		
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			11/2/2016		#########	B
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			4/26/2016	6/28/2016 0:00		
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			1/19/2016	3/31/2016 0:00		
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			12/7/2015	2/28/2016 0:00		
			4/5/2016	12/30/2016 0:00		
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			9/15/2016	9/15/2017 0:00		
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			8/4/2016	9/19/2016 0:00
			3/31/2016	4/15/2016 0:00
			12/30/2015	12/31/2016 0:00
			7/21/2016	7/21/2018 0:00
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			7/2/2015	12/2/2015 0:00
			8/3/2015	8/31/2015 0:00
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			9/16/2015	3/15/2016 0:00
			2/20/2015	8/31/2015 0:00
			9/21/2015	9/20/2016 0:00
			6/1/2015	5/31/2016 0:00
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			9/30/2015	9/29/2017 0:00		
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HHSN2612015000391			9/24/2015	9/23/2018 0:00		
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			7/20/2015	9/30/2015 0:00		
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			8/6/2015	11/30/2015 0:00		
			8/27/2015	8/31/2016 0:00		
			11/5/2014	12/31/2015 0:00		
			9/3/2015	8/31/2016 0:00		
			9/17/2015	9/17/2016 0:00		
			9/22/2015	9/25/2015 0:00		
			9/8/2015	11/30/2015 0:00		
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			10/31/2014	11/29/2014 0:00		
			1/23/2014	1/23/2015 0:00		
			9/29/2014		9/28/2015	E
			9/25/2014	10/31/2014 0:00		
			8/12/2014	3/24/2015 0:00		
			9/10/2014	10/28/2014 0:00		
			8/27/2014	11/28/2014 0:00		
			11/26/2013	2/25/2014 0:00		
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			3/20/2014	9/30/2014 0:00		
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N: MPL CONTRACTING//LATISHA HOLLMAN//MPL-6197		1	OT	OTHER FUI	R416	
ATTN: MPL CONTRACTING//LATISHA HOLLMAN//IPP: T.		1	OT	OTHER FUI	R416	
B104-CORN TRANSFORMATION 5 LINES AT 4650.00 EAC		1	OT	OTHER FUI	B529	
ISOTOPE ANALYSIS: CARBON, OXYGEN ON FOLIAGE ANI		1	CL	CLOSELY A	B599	
RNA LIBRARY CORNELL UNIVERSITY SEQUENCING		1	OT	OTHER FUI	B504	
REFERENCE CORNELL UNIV. GENOMICS FACILITY PROJEC		1	CT	CRITICAL F	B529	
ADDITIONAL WORK REQUIREMENT FOR PROVISION OF /		1	OT	OTHER FUI	D310	
ARMED TO FARM TRAINING		1	OT	OTHER FUI	U006	
ARMED TO FARM TRAINING	36C24220Q0288		OT	OTHER FUI	U006	
REFERENCING JOHN FLAHERTY'S - JULY 2019 PROPOSAL		1	CT	CRITICAL F	R499	
ELECTRONIC ACCESS VIA IP AUTHENTICATION FOR ALL L		1	OT	OTHER FUI	R605	
ATTN: MPL CONTRACTING//LATISHA HOLLMAN//MPL 6		1	OT	OTHER FUI	R416	
RNA SEQUENCING		1	CT	CRITICAL F	B529	
PASSIVE ACOUSTIC RECORDING DEVICES		1	OT	OTHER FUI	5835	
REFERENCING THE ATTACHED QUOTE NUMBER - MS-35		1	CT	CRITICAL F	B599	
ATTN: MPL CONTRACTING//LATISHA HOLLMAN//MPL-6		1	OT	OTHER FUI	R416	
DNA/RNA ISOLATION, CONSTRUCTION OF LIBRARIES FO		1	OT	OTHER FUI	R499	
NRCS AGRICULTURAL APPLIED CLIMATE INFORMATION :		1	OT	OTHER FUI	D317	
ATTN: MPL CONTRACTING//LATISHA HOLLMAN//MPL-6		1	OT	OTHER FUI	R416	
RNA-SEQ SAMPLE LIBRARY PREP (PER SAMPLE-96) (384		1	OT	OTHER FUI	B529	
ATTN: MPL CONTRACTING//LATISHA HOLLMAN//MPL-6		1	OT	OTHER FUI	R416	
"IGF::OT::IGF" RNA-SEQ SASMPLE LIBRARY PREP - 96 W		1	OT	OTHER FUI	B529	
ATTN: LATISHA HOLLMAN//MPL CONTRACTING//MPL-6		1	OT	OTHER FUI	R416	
CORN TRANSFORMATION WORK. TWO DIFFERENT GEN		1	OT	OTHER FUI	B529	
DROUGHT EARLY WARNING SYSTEM FOR THE NORTHEA		1	OT	OTHER FUI	F999	
REGIONAL WORKSHOP ON EXTREME PRECIPITATION		1	OT	OTHER FUI	B529	
URINE CALCIUM ISOTOPES ANALYSIS SERVICE	W81XWH1	1	OT	OTHER FUI	AN11	
URINE CALCIUM ISOTOPES OY 2&3 - NEW TA	W81XWH1	1	OT	OTHER FUI	AN11	
THE DAPRA SHORT-RANGE INDEPENDENT MI	HR001118	1	OT	OTHER FUI	AD91	
TUITION AND FEES		1	OT	OTHER FUI	U005	
IGF::OT::IGF SONAR DETECTION ALGORITHM	N3943018	1	OT	OTHER FUI	AH94	
TUITION AND FEES		1	OT	OTHER FUI	U005	
EDUCATIONAL SERVICES			OT	OTHER FUI	U005	
CORNELL UNIVERSITY, SERDP RC19-1004	W912HQ1	1	OT	OTHER FUI	AH91	
DNA SAMPLES SERVICE PR# 69-4332-19	N0017319	1	OT	OTHER FUI	U008	
DOSING SOLUTIONS FOR USARIEM LOCATED	W81XWH1	1	OT	OTHER FUI	AN11	
HUMAN WHOLE GENOME SEQUENCING	FDASOL12	1	OT	OTHER FUI	B504	
IGF::OT::IGF TRAINING FOR OID PROFESSIONAL CERTIFI		1	OT	OTHER FUI	U099	
IGF::OT::IGF DIVERSITY AND INCLUSION TRAINING ILR S		1	OT	OTHER FUI	U099	
IGF::OT::IGF TRAINING FOR OID PROFESSIONAL CERTIFI		1	OT	OTHER FUI	U099	
IGF::OT::IGF CORNELL UNIVERSITY CLASSES OID		1	OT	OTHER FUI	U099	
BALD&GOLDEN EAGLE PROGRAM	DOIFFBO1	1	OT	OTHER FUI	F019	
ARMED TO FARM TRAINING			OT	OTHER FUI	U006	
AGRICULTURAL TRAINING		1	OT	OTHER FUI	U006	
ANALYTICAL MODELS IN SUPPORT OF ECAPS PROJECT, P		1	OT	OTHER FUI	AA91	
FACILITY UTILIZATION TOWARDS FABRICATIO	80NSSC19	1	OT	OTHER FUI	X1JZ	

FULFILL MOU W/ CORNELL UNIV FOR STIPEND/SOSNICK		1	OT	OTHER FU U099
FULFILL MOU W/ CORNELL UNIV FOR STIPEND/WETTER,		1	OT	OTHER FU U099
IGF::OT::IGF ATTN: LATISHA HOLLMAN//MPL CONTRAC		1	OT	OTHER FU R416
REFERENCING THE ATTACHED QUOTE BY DR. JENNY Z. X		1	CT	CRITICAL F B599
SUBSURFER FOR AGRICULTURAL USE		1		3710
USDA-ARS BLANKET PURCHASE AGREEMENT NO. 1232SC18A0008		1	CL,CT	CLOSELY A B529
BPA CALL FOR DNA AND RNA SEQUENCING GENOTYPIN(		1	CL	CLOSELY A B529
RATIFYING ORDER: AHU WATER COIL REPAIRS		1	OT	OTHER FU J041
TRUSEQ-EQUIVALENT DNA LIBRARIES PREPS INCLUDING		1	OT	OTHER FU B529
"IGF::OT::IGF" BPA CALL FOR DNA AND RNA SEQUENCI		1	CL	CLOSELY A B529
IGF::OT::IGF CORNELL UNIVERSITY		1	OT	OTHER FU R416
DNA/RNA ISOLATION, CONSTRUCTION OF LIBRARIES FO		1	OT	OTHER FU B529
SEE QUOTE NO. FPDL171205A EXACTLY AS QUOTED - F(		1		X1AZ
IGF::OT::IGF CORNELL UNIVERSITY		1	OT	OTHER FU R416
IGF::CL::IGF CLOSELY ASSOCIATED FUNCTIONS		1	CL	CLOSELY A D317
BPA CALL FOR DNA/RNA SEQUENCING; RNA SAMPLE LIB		1	OT	OTHER FU B529
RATIFYING ORDER: HISEQ FLOWCELL ANALYSIS		1		B529
IGF::OT::IHF OTHER FUNCTIONS. RESEARCH SUPPORT S		1	OT	OTHER FU R422
ADDITIONAL WORK REQUIREMENT FOR CLIMATE EXPLC		1	OT	OTHER FU AJ92
IGF:OT:IGF. NEW TASK ORDER FOR ADDITIONAL WORK F		1		D310
IGF::OT::IGF. ADDITIONAL WORK REQUIREMENT.		1	OT	OTHER FU B529
TUITION AND FEES		1	OT	OTHER FU U005
TUITION AND FEES		1	OT	OTHER FU U005
THE SYSTEM SECURITY INTEGRATED THROUG HR001117		1	OT	OTHER FU AD92
TUITION AND FEES		1	OT	OTHER FU U005
IGF::OT::IGF PROJECT ER18-1026 W912HQ1		1	OT	OTHER FU AH92
IGF::OT::IGF TUITION AND FEES		1	OT	OTHER FU U005
USARIEM URINE CALCIUM ISOTOPES ANALYS W81XWH1		1	OT	OTHER FU AN11
FRAMESHIFT PEPTIDE VACCINE FOR THE PRE N01CN55(		1	OT	OTHER FU AN11
IGF::OT::IGF TRAINING - ILR SCHOOL COURSES		1	OT	OTHER FU U099
IGF::OT::IGF CORNELL CLASSES PART OF THE DIVERSITY ,		1	OT	OTHER FU U099
NCTC - CORNELL BIRDS OF N AMERICA SUBSCRIPTION		1		U009
CITIZEN SCIENCE FRAMEWORK 140F0518(		1	OT	OTHER FU B529
OT - ANALYTICAL MODELS		1	OT	OTHER FU AG11
CAESAR (COMET ASTROBIOLOGY EXPLORATION SAMPLE		1	CL,CT	CLOSELY A AR24
IRG::OT::IGF FULFILL MOU WITH CORNELL FOR STIPEND		1	OT	OTHER FU U099
AGACIS SUBSCRIPTION RENEWAL		1		7030
"IGF::OT::IGF" LIBRARY PREPARATION AND DNA GENOT		1		B529
IGF::OT::IGF		1	OT	OTHER FU R416
"IGF::OT::IGF" BPA CALL FOR LIBRARY PREPARATION AN		1		B529
"IGF::OT::IGF" BPA CALL FOR DNA AND RNA SEQUENCI		1		B529
IGF::OT::IGF SERVICE AGREEMENT FOR CORNELL SOIL HI		1		H387
"IGF::OT::IGF" GBS SERVICES UNDER BLANKET PURCHAS		1		B529
IGF::CL::IGF CLOSELY RELATED FUNCTIONS.		1		D317
IGF::OT::IGF SEQUENCING SERVICES		1		AA92
IGF::OT::IGF SCRAPIE FOR CORNELL		1	OT	OTHER FU R416
"IGF::OT::IGF" BPA CALL FOR DNA AND RNA SEQUENCI		1		B529

CORNELL UNIVERSITY, INC., - CORNELL LAB OF ORNITHO	1	OT	OTHER FUI	5895
"IGF::OT::IGF" RNA SEQ LIBRARY CONSTRUCTION USING	1			B529
"IGF::OT::IGF" RNA SEQUENCING FOR FOUR (4) NEXSEQ	1			B529
IGF::OT::IGF ANALYSIS FOR PLANT TISSUE, GROUND SWI	1			B504
IGF::CT::IGF. CLIMATE SERVICES.	1			D310
IGF::OT::IGF. ADDITIONAL WORK REQUIREMENT	1			R799
IGF::OT::IGF. CLIMATE EXPLORER V2 ENHANCEMENTS	1	OT	OTHER FUI	B529
IGF::OT::IGF NONPERSONAL SERVICES ADAPTION TO CU	1			R799
IGF::CL::IGF NON PERSONAL SUPPORT SERVI(W81XWH1	1			AN11
IGF::OT::IGF TUITION AND FEES	1			U005
IGF::CL::IGF TESTING ANALYSIS SERVICES OF S W81XWH17R0029		CL	CLOSELY A	AN11
IGF::OT::IGF TUITION AND FEES	1			U005
IGF::CL::IGF URINE CALCIUM ISOTOPES W81XWH1	1			AN11
IGF::CT::IGF TO COVER TUITION AND FEES FOR IN AND (	1			U005
IGF::OT::IGF TUITION AND FEES	1			U005
IGF::OT::IGF NATIONAL DATA ARCHIVE ON CI 17233SOL(	1	OT	OTHER FUI	D301
IGF::OT::IGF DIVERSITY AND INCLUSION PROFESSIONAL	1			U099
IGF::OT::IGF DIVERSITY AND INCLUSION PROFESSIONAL	1			U099
IGF::OT::IGF YRG$S01140117	1			R424
CITIZEN SCIENCE FRAMEWORK IMPLEMENTATION IGF::(	1			R499
IGF::OT::IGF NCTC -CORNELL LAB OF ORNITHOLOGY REN	1			U099
IGF::OT::IGF BRIDGE CONFERENCE COSPONSORSHIP	1			X1AB
IGF::OT::IGF SUBSCRIPTION FOR IPOLL	1			R605
IGF::OT::IGF HIRMES FABRY PEROT ACTIVE AND PASSIVE	1	OT	OTHER FUI	6650
IGF::OT::IGF ALTERNATIVE DISPUTE RESOLUT NRC-HQ-&	1	OT	OTHER FUI	R499
IGF::OT::IGF WORKSHOP FACILITATION - IT DEPENDS ON THE LENS.				U005
"IGF::OT::IGF" MICROARRAY SEQUENCING OF UNMULTI	1			B529
"IGF::OT::IGF" RNA SEQ SINGLE-END, 100 BP SEQUENCI	1			B529
AGACIS SUBSCRIPTION RENEWAL.	1			7030
"IGF::OT::IGF" GBS LIBRARY SEQUENCING (SINGLE END 1	1			B529
GENOTYPING BY SEQUENCING (GBS) SERVICES - SNP CAI	1			AA92
"IGF::OT::IGF" PAIRED-END 2X150BP, HISEQ RAPID RUN,	1			B529
IGF::CT::IGF GENOTYPING BY SEQUENCING S AG-64PP-S	1			B529
IGF::OT::IGF ATN: SARA MATCHIE//IAS-6197-16-11637//	1			Q301
BIRDS OF NORTH AMERICA ONLINE 1 YR SUBSCRIPTION	1			7610
LIBRARY CONSTRUCTION AND SEQUENCING (96-PLEX)	1			6550
IGF::CT::IGF LIBRARY CONSTRUCTION AND SEQUENCIN	1			B529
IGF::OT::IGF SEQUENCING, SERVICES SR75CYCLES $178(	1	OT	OTHER FUI	Q301
IGF::OT::IGF SCRAPIE TESTING FOR NAHLN.	1	OT	OTHER FUI	R416
IGF::OT::IGF PROCURE VARIOUS ANIMAL LAB TEST AS NECESSARY I		OT	OTHER FUI	R416
IGF::CL::IGF CLOSELY RELATED FUNCTIONS	1			D317
IGF::OT::IGF NORTHEASTERN REGIONAL CLIMATE CENTE	1			B529
IGF::OT::IGF NORTHEASTERN REGIONAL CLIMATE CENT	1	OT	OTHER FUI	F999
IGF::OT::IGF - MARINE ACOUSTIC RECORDING UNIT DEP	1			F020
IGF::OT::IGF SERVICES, NON-PERSONAL, TO P NFFP7410·	1	OT	OTHER FUI	B516
IGF::OT::IGF BASE IDIQ FOR NORTH EASTERN AB-133E-16-RP-0037		OT	OTHER FUI	F999
IGF::OT::IGF TUITION AND FEES	1			U005

IGF::CT::IGF VETERINARY SERVICES	1			Q523
IGF::OT::IGF TUITION AND FEES	1			U005
IGF::OT::IGF SEQUENCING PREPARATION	1			B542
IGF::OT::IGF TUITION AND FEES	1			U005
IGF::OT::IGFCORNELL UNIV:1106437 [16-030499]	1			Q301
IGF::OT::IGF WHOLE GENOMIC SEQUENCING FDA_1623	1	OT	OTHER FU	B504
IGF::OT::IGF SURVEILLANCE OF RESISTANCE GENE CARRI	1			AN11
IGF::OT::IGF ANTI FUSOBACTERIUM NUCLEATN01CN550	1	OT	OTHER FU	AN11
IGF::OT::IGF SEQUENCE GENOMIC DNA FDA_1623	1	OT	OTHER FU	B504
"IGF::OT::IGF" PROFESSIONAL DEVELOPMENT COURSES	1			U009
IGF::OT::IGF THIS REQUEST IS TO PARTICIPATE IN PROFE	1			U009
"IGF::OT::IGF" PROFESSIONAL DEVELOPEMENT COURSES	1			U009
"IGF::OT::IGF" DIVERSITY TRAINING FOR LCDR HOON PA	1			B542
"IGF::OT::IGF" LEADERSHIP COURSES	1			U009
IGF::OT::IGF SUBSCRIPTION TO THE CORNELL LAB OF OR	1			U099
""IGF::OT::IGF"" ENABLE GIS LAYER IN EBIRD F16PS007S	1			R499
IGF::OT::IGF THIS PURPOSE OF THIS PR IS TO FUND SOM	1	OT	OTHER FU	U009
IGF::OT::IGF SUBSCRIPTION TO IPOLL	1			R605
IGF::OT::IGF FULFILL MOU WITH CORNELL FOR STIPEND	1	OT	OTHER FU	U099
IGF::OT::IGF FULFILL MOU WITH CORNELL FOR STIPEND	1			U099
IGF::OT::IGF GENETIC CHARACTERIZATION OF SORGHUM	1			Q301
IGF::OT::IGF GBS SEQUENCING SERVICES	1			B529
IGF::OT::IGF ATTN; SARA MATCHIE//IAS-6197-15-5786//	1			Q301
IGF::OT::IGF GBS LIBRARY SEQUENCING	1			B529
IGF::OT::IGF SIX LANES OF SEQUENCING, FOR ANDEA AI	1			B529
IGF::CT::IGF GENOTYPING BY SEQUENCING (GBS)SERVIC	1			B599
LIBRARY CONSTRUCTION AND SEQUENCING (96-PLEX) A	1			B599
IGF::OT::IGF DNA TESTING AND ENZYME OPTIMIZATION	1			AJ51
IGF::OT::IGF FOR OTHER FUNCTIONS // DNA IS100-0064	1			AJ52
IGF::OT::IGF BPA PILOT PROJECT FOR DIAGNOSTIC TESTI	1			Q301
IGF::OT::IGF	1			B532
IGF::OT::IGF CORNELL UNIVERSITY SOIL HEALTH ASSESSI	1			B532
"IGF::OT::IGF" GBS SERVICES	1			B529
IGF::CT::IGF LIBRARY CONSTRUCTION&SEQUENCING (96	1			B529
ONLINE SUBSCRIPTION RENEWAL TO BIRDS OF NORTH A	1			7610
OTHER FUNCTIONS IGF::OT::IGF G. HERBACEUM LIBRAR	1			Q301
USDA AGACIS SUBSCRIPTION RENEWAL	1			7030
IGF::CT::IGF LIBRARY CONSTRUCTION&SEQUENCING (96	1			B529
IGF::OT::IGF ANDEAN-1 TEPARY BEAN PANELS SEQUENC	1			B504
IGF::CT::IGF GENOTYPING BY SEQUENCING (GBS) SERVIC	1			B529
FINAL REPORT OF ENDOCRINE SAMPLE ANAL EA-133F-1	1			F020
PROFESSIONAL SERVICES REQUIRED BY CORNELL UNIVE	1			R431
BLOOD AND DIAGNOSTIC SAMPLE ANALYSES EA-133F-1	1	OT	OTHER FU	F020
IGF::OT::IGF TUITION AND FEES	1			U005
IGF::OT::IGF TUITION AND FEES	1			U005
IGF::OT::IGF NEAR-ZERO POWER RF AND SENSOR OPERA	1	OT	OTHER FU	AD92
IGF::OT::IGF - TUITION AND FEES	1			U005

IGF::OT::IGF TUITION AND FEES	1			U005
IGF::OT::IGF GENERATION OF MID-INFRARED FREQUEN(	1			AD91
IGF::OT::IGF CONTRACT ORIENTATION AND K	N01CN55(	1		AN11
IGF::OT::IGF HUMAN WHOLE GENOME SEQUENCING	1			B504
IGF::OT::IGF NATIONAL DATA ARCHIVE ON CI	15233SOL(	1		D301
IGF::OT::IGF TESTING OF COMBINATION IMM	N01CN55(	1	OT	OTHER FUI AN11
IGF::OT::IGF R&D- MEDICAL: BIOMEDICAL (B/	N01CN55(	1		AN11
IGF::OT::IGF PRECLINICAL PREVENT CANCER I	N01CN5500347		OT	OTHER FUI AN11
MERIDIAN MONARCH EBIRD KIOSK, EBIRD TRAIL TRACKI		1		9905
CROSS-CANINE DISTEMPER SERVICES IGF::OT::IGF		1		B534
MONARCH KIOSK AND EBIRD TRAIL TRACKER FOR LONG		1		5450
IGF::CL::IGF CHEMICAL ANALYSES OF FISH DIGESTA		1		Q301
IGF::CT::IGF BIRDS OF NORTH AMERICA ONLINE SUBSCR		1		U009
IGF::OT::IGF CORNELL LAB - PLOVER MEDIA REVIEW		1		R499
PAIS-2015 CORNELL EBIRD KIOSK		1		9905
"IGF::OT::IGF" DAN ASH SAGE GROUSE VIDEO		1		T006
IGF::OT::IGF THIS PURPOSE OF THIS PR IS TO FUND SOM		1		X1AB
IGF::OT::IGF "HARDWARE, SOFTWARE AND SUPPORT FC		1	OT	OTHER FUI AR11
IGF::OT::IGF "HARDWARE, SOFTWARE AND SUPPORT FC		1		AR11
IGF::CT::IGF CORNELL UNIVERSITY RECRUITEF	PC-15-Q-0	1	OT	OTHER FUI U009
IGF::OT::IGF TECHNICAL SERVICES		1		AJ31
IGF::OT::IGF ARADHYA | CORNELL | GBS OF 192 ALMON		1		Q301
IGF::OT::IGF BIOHPC LAB SET-UP FEE, MAINTENANCE, AND DATA STORAGE FOR DELL SE				D325
IGF::OT::IGF GENOTYPING BY SEQUENCING		1		Q301
IGF::OT::IGF DNA SEQUENCING (96-PLEX, 380 SAMPLES		1		AA91
GENOTYPING		1		6550
IGF::OT::IGF GENOMIC DNA SAMPLE PREPARATION ANI		1		AJ51
IGF::OT::IGF GBS 96-PLEX COTTON PLATE CFB GBS 01 W		1		B529
FY 15 (W/FY 14 FUNDS) TSD AGACIS SOFTWARE SUBSCR		1		7030
IGF::OT::IGF RNA LIBRARY CONSTRUCTION FOR 34 RNA :		1		AJ51
IGF::CL::IGF GENOTYPING BY SEQUENCING (GBS) SERVIC		1		B529
IGF::OT::IGF 8 LANES OF SEQUENCING; FOR ANDEAN-1		1		B529
IGF::CL::IGF ATTN; SARA MATCHIE // IAS-6197-14-3994/		1		Q301
IGF::CT::IGF GENOTYPING ONE PLATE OF 95 SAMPLES F(		1		B599
IGF::OT::IGF ATTN; SARA MATCHIE//IAS-6197-14-2731//		1		Q301
"IGF::OT::IGF" BPA FOR DNA AND RNA SEQUI	AG-32SC-B-14-0003		CL	CLOSELY A B529
PERIODICAL SUBSCRIPTION, BIRDS OF NORTH AMERICA,		1		7610
IGF::OT::IGF 475 SAMPLES FOR GBS PROJECTS FOR 96-P		1		B529
IGF::OT::IGF 95 SAMPLES FOR GBS PROJECTS FOR 96-PL		1		B529
IGF::CL::IGF GENOTYPING BY SEQUENCING (GBS) SERVI(		1		B529
GENOTYPING BY SEQUENCING SERVICES		1		6550
SAMPLE ANALYSIS - DOLPHIN HEALTH ASSESS	EA-133F-1	1		AP61
IGF::OT::IGF SEQUENCE DATA		1		B516
IGF::OT::IGF TUITION AND FEES		1		U005
TO COVER TUITION AND FEES FOR IN AND OUT OF STAT		1		U005
IGF::OT::IGF TUITION AND FEES		1		U005
IGF::OT::IGF PROVIDE TUITION AND FEES FOR GOVERNM		1		U005

IGF::OT::IGF TUITION AND FEES	1			U005
IGF::OT::IGF BASE CONTRACT TITLE: PRECLINICAL IN VIT	1	OT	OTHER FU	AN11
IGF::CT::IGF NEGOTIATION SKILLS TRAINING	1	CT	CRITICAL F	U009
THIS REQUEST IS TO PARTICIPATE IN PROFESSIONAL DE\	1			U009
IGF::OT::IGF SERUM PROGESTERONE ASSAYS - EQUINE	1			B504
IGF::CT::IGF CORNELL LAB OF ORNITHOLOGY	1			U009
IGF::OT::IGF, SEROLOGY STUDY FOR THE ENDANGERED (	1			B509
G:ESTAR, COMPUTER TERMINAL KIOSK AND EBIRD TRAI	1			7025
EBIRD TRAIL TRACKER WITH KIOSK	1			5450
STATE OF THE BIRDS REPORT IGF::OT::IGF	1			D308
IGF::OT::IGF THIS PURPOSE OF THIS PR IS TO FUND SOM	1			X1AB
IGF::OT::IGF REQUIRED SERVICES ARE NOT PROVIDED B	1			R499
IGF::OT::IGF	1			Q301
IGF::OT::IGF HISEQ SINGLE-READ, SHORT-LENGTH (51) S	1			B504
FY13 TSD REQUEST FOR AGACIS SOFTWARE REACTIVATI	1			7030
IGF::CL::IGF	1			Q301
IGF::CT::IGF GENOTYPING BY SEQUENCING 1 PLATE	1			B529
IGF::OT::IGF	1			Q301
IGF::OT::IGF PROCESS 95 BACKCROSS HELIVOCERPA ZEA	1			B504
IGF::OT::IGFGENOTYPE SEQUENCING	1			Q301
IGF::OT::IGF DNA LIBRARIES AND PAIR-END SEQUENCES	1			AJ51
IGF::CT::IGF GENOTYPING BY SEQUENCING (GBS) SERVIC	1			B529
IGF::OT::IGF - PROVIDE TWO ISOBARIC TAGS FOR RELAT	1			AJ51
IGF::OT::IGF SUPPORT SERVICES FOR THE SMITH KILBOR	1			S216
CUSTOM DNA SEQUENCING	1			3590
IGF::CL::IGF	1			Q301
IGF::CL::IGF GENOTYPING BY SEQUENCING (GBS) SERVIC	1			B529
IGF::OT::IGF				Q301
HISEQ SINGLE-READ, SHORT-LENGTH (51 BP) SEQUENCE	1			B529
ANALYSIS OF ACCOUSTIC DATA TO MAP THE SPATIAL AN	1			AJ16
IGF::OT::IGF REGIONAL CLIMATE SERVICES IN DG-133E-1	1			R499
BLOOD&DIAGNOSTIC SAMPLE ANALYSES - BOTTLENOSE	1			AP61
MAINTAIN AND REFURBISH BUOY'S (MARU'S) IGF::CT::IC	1			J020
IGF::OT::IGF DOLPHIN SAMPLE ANALYSIS	1			R499
TUITION AND FEES	1			U005
IGF::OT::IGF TUITION AND FEES	1			U005
GENOMIC DNA SEQUENCE SERVICE	1			6635
TUITION AND FEES	1			U005
TO COVER TUITION AND FEES FOR IN AND OUT OF STAT	1			U005
TO COVER TUITION AND FEES FOR IN AND OUT OF STAT	1			U005
IGF::OT::IGF TUITION AND FEES	1			U005
IGF::OT::IGF EFFECT OF A CHEMOPREVENTIVE AGENT OI	1			AN11
BIRDS OF N.AMERICA ONLINE SUBSCRIPTION	1			D317
DEVELOP/MAINTAIN WEBSITE IGF::OT::IGF	1			F019
PROCUREMENT FOR E-BIRD TRAIL TRACKER K F13PS009	1			6910
MERIDIAN MONARCH KIOSK - EBIRD TRACKER IGF::OT::I	1			N069
IGF::OT::IGF	1			6910

IGF::CL::IGF WEIL CORNELL MEDICAL STUDIES VA243-13-	1		AF11
IGF::OT::IGF ASSEMBLY OF PROTOTYPES	1		AN12
IGF::OT::IGF SPECIMAN SCANS	1		H960
IGF::OT::IGF NEUTRAL SERVICES SUPPORTING THE NUCL	1		R408
SPONSORING TWO STUDENTS FOR LEADERSHIP TRAINI	1		U099
IGF::CL::IGF GENOTYPING BY SQUENCING	1		B529
IGF::CL::IGF GENOTYPING BY SEQUENCING (GBS), 98-PLI	1		B529
IGF::CL::IGF GENOTYPING BY SEQUENCING (GBS) SERVI	1		B529
IGF::CL::IGF PURCHASE OF MULTIPLEXED LIBRARY PREP	1		B529
SEQUENCING OF GBS LIBRARIES	1		3590
RESEQUENCING OF 50 LINES OF GERMPLASM.	1		AJ52
TRANSCRIPTONE ANALYSIS AND GENE EXPRESSION STUI	1		3590
EXCLUSIVE USE OF HIGH PERFORMANCE COMPUTER TO	1		7021
SUPPORT SERVICES FOR THE SMITH KILBORNE VETERINARY TRAINING PROGRAM			S216
RENEWAL SUBSCRPTION TO BIRDS OF NORTH AMERICA	1		7610
FY2012 SCRAPIE TESTING	1		Q301
FY 2012 CWD TESTING	1		Q301
IAS-6197-2-223 // PL66286 // DENISE MACDONALD	1		Q301
IGF::CL::IGF DNA SEQUENCING	1		B529
FY 2012 AGACIS SOFTWARE RENEWAL, REF USDA - SPEI	1		7030
IGF::CL::IGF GENOTYPING BY SEQUENCING (GBS) SERVIC	1		B529
FY2012 SCRAPIE TESTING	1		Q301
SUPPORT SERVICES FOR THE SMITH KILBORNE VETERIN/	1		S216
PROVIDE TESTING ON STABILITY OF THE WAVE GLIDER S	1		H920
IGF::OT::IGF CONTRACT FOR ACOUSTIC MONITORING OI	1		B529
CONTRACT FOR ANALYSIS SERVICES OF BOWHEAD WHA	1		AJ16
DATA COLLECTION	1		Q301
R&D SERVICES IN SUPPORT OF IARPA TRUSTED INTEGRA	1	OT OTHER FU	AC63
RESONETICS MAESTRO 1000 SYSTEM	1		3419
R&D SERVICES IAW SOW IN SUPPORT OF THE IARPA SI P	1		AD25
TO COVER TUITION AND FEES FOR IN AND OUT OF STAT	1		U005
TUITION AND FEES	1		U005
TUITION AND FEES	1		U005
TUITION AND FEES	1		U005
TO COVER TUITION AND FEES FOR IN AND OUT OF STAT	1		U005
IGF::OT::IGF OTHER FUNCTIONS - PRECLINICAL IN VITRO	1		AN11
IGF::OT::IGF PRECLINICAL IN VITRO AND IN VIVO AGENT	1	OT OTHER FU	AN11
IGF::OT::IGF OTHER FUNCTIONS - PRECLINICAL IN VITRO	1		AN11
IGF::OT::IGF OTHER FUNCTIONS: PRECLINICAL IN VITRO	1		AN11
IGF::OT::IGF OTHER FUNCTIONS: PRECLINICAL IN VITRO AND IN VIVO AGENT DEVELOPME			AN11
FLORETTA CABINESS TRAINING AT CORNELL U.	1		U005
ISOTOPE ANALYSIS CORNELL UNIVERSITY STABLE ISOTO	1		B529
KIOSKS	1		9905
E-BIRD KIOSK/COMPUTER	1		7042
WATER SAMPLE LABORATORY ANALYSIS	1		F099
KIOSK W/COMPUTER, SOFTWARE, CUSTOMIZE	1		7021
LABORATORY ANALYSIS	1		R499

EBIRD TRACKER	1	B506
CORNELL UNIVERSITY INC. SVC. WIDE ACCESS	1	D317
CANINE ASSAYS	1	B516
ANNUAL STATEWIDE CONFERENCE ON LOCAL BRIDGES	1	6910
NEUTRAL SERVICES SUPPORTING THE NUCLE, NRC-HQ-11-R-37-0107		R408
IGF::OT::IGF	1	R499
SMITH KILBORNE TRAINING PROGRAM EXPENSES FOR 3	1	S216
PAIRED-END MRNA SEQUENCING 150X2 CYCLES	1	Q301
SERVICE CONTRACT FOR SERVER AND POWER EDGE R61	1	3590
RENEWAL SUBSCRIPTION FOR BIRDS OF NORTH AMERIC	1	7630
IAS-6197-1-32 / AMPS557637	1	Q301
IAS-6197-1-55 / AMPS57658	1	Q301
RESEARCH LABORATORY TESTS	1	R499
BLOOD WORK ANALYSES RELATIVE TO AN UNUSUAL MC	1	R416
CONTRACT AWARD-ACOUSTIC MONITORING OF RIGHT \	1	R499
MAINTENANCE OF MARU SUITE OF BUOYS	1	6655
AUTO-DETECTION MOORING SYSTEM AND SUPPORT	1	B516
TUITION AND FEES	1	U005
TO COVER TUITION AND FEES FOR INSTATE STUDENT OI	1	U005
TUITION AND FEES	1	U005
TUITION AND FEES	1	U005
TUITION AND FEES	1	U005
TO COVER TUITION AND FEES FOR IN-STATE AND OUT=C	1	U005
75-110600 REQUEST FOR SERVICES - BASE PLUS 2 YEARS	1	R499
PROVIDE DATABASE ACCESS TO EBIRD TRAIL TRACKER S'	1	T016
INTERNET ACCESS TO BIRDS OF NORTH AMERICA ONLIN	1	R612
CORNELL UNIVERSITY	1	R499
ASSAYS ON SAMPLES FOR PMSG AND ESTRONE SULFATE	1	B504
SEROLOGY TESTING FOR FOXES AT CHANNEL ISLANDS N	1	F999
STATE OF THE BIRDS ONLINE ACCESS	1	D317
COMPLETING THE PROJECT: MANAGING THE IMPACTS C	1	B510
THE PURPOSE OF THIS PURCHASE ORDER IS TO CO-SPOI	1	X112
WORK ZONE SAFETY PACKAGES FOR FHWA'S LTAP CENT	1	AT61
PURPOSE OF THIS REQUISITION: FUNDS WILL BE USED T	1	U008
CONFERENCE MEETING SPACE AND REFRESH VA-777-11	1	X112
MARINE SEDIMENT ORGANIC STABLE CARBON ISOTOPIC	1	B504
UNIVERSITY CAMPUS REPRESENTATIVE	1	U099
SMITH KILBORNE TRAIING PROGRAM FOR VETERINARY S	1	U009
PROCESSING PSEUDOMANAS SYINGAE PV. TOMATO STF	1	AD23
CONTRACT W/CORNELL UNIVERSITY TO EXTE AG-3A94-S-10-0116		R707
FY10 SCRAPIE TESTING	1	Q301
FY10 CWD TESTING	1	Q301
SEQUENCING	1	7510
CEM TESTING PERIOD OF PERFORMANCE 10/1/09 - 9/3(	1	Q301
PUBLICATION JOURNALS	1	7630
UNIVERSITY TO CONDUCT THE RE-SEQUENCING OF TWC	1	9999
FACILITY ONSITE TESTING	1	R426

CONDUCT STABLE ISOTOPE ANALYSIS	1	B529
REFURBISHMENT MARUS	1	6655
REGIONAL CLIMATE SERVICES SUPPORT IN THE NORTHE	1	F099
ACOUSTIC MONITORING OF RIGHT WHALES	1	B529
TEST AND GRADE PERFORMANCE OF GLOBAL CHEMISTF	1	R421
ESA TUITION AND FEES FOR AFROTC STUDENTS	3	U005
TUITION AND FEES	1	U005
TUITION AND FEES	1	U005
TO COVER TUITION AND FEES FOR IN-STATE AND OUT-C	1	U005
TUITIONS	1	U005
ESA TUITION AND FEES FOR AFROTC STUDENTS	2	U005
TAS::75 0890::TAS- DATA ANALYSIS OF MRI AND HISTOL	1	Q301
TAS::75 0120::TAS GRANT WRITING WORKSHOPS EVALL	1	R499
TAS::75 0843::TAS PSC FOR DR. SYLVIA LEE - DAB - SEPTI	1	R499
TAS::75 0843::TASTHE DIVISION OF BEHAVIORAL AND S(	1	R499
E-BIRD TRAIL TRACKER COMPUTER EQUIPMENT, SOFTW	1	7010
MICROSATELLITE LIBRARY DEVELOPMENT	1	B516
DUPLICATE COPY OF REPORTS	1	R699
1273 EACH STABLE ISOTOPE ANALYSIS - CARBON AND N	1	B504
BIRDS OF NORTH AMERICA ONLINE SUBSCRIPTION.	1	R605
BAA AWARD - RFP NO. M10PS00152 TOPIC 1 M10PS001	1	B599
REVISE AND COMPLETE DRAFT MANUSCRIPT 9.33E+09	1	F999
PROVIDE BIRD TRACKING KIOSKS AND ROUTI 80181AQ6	1	6605
WEB-BASED SUMMARY DOCUMENT	1	D316
MAINTENANCE/REPAIR LAB EQUIPMENT	1	U009
PESTICIDE TRAINING	1	R419
STRATEGY CONTRACT-CORNELL UNIVERSITY	1	R419
BSE SUPPORT & TEST SERVICES.	1	Q301
SCRAPIE TESTING	1	Q301
CORNELL UNIVERSITY - COLLEGE OF VET MEDICINE, ANI	1	Q301
FY09 CEM TESTING	1	Q301
APHIS-APPROVED NAHLN LABORATORY ROUTINE DIAGNOSTIC TESTING SERVICES		Q301
CWD TESTING FY09 - AG-6395-B-08-0053	1	Q301
SSSV ASSAYS OF PLEASANT RIVER CBNFH ATS	1	
2010 CENSUS COUNT REVIEW SUPPORT	1	R499
ANALYSIS OF FISH TISSUE AND FEED TO DETERMINE ISO	1	B516
INSTALL AND INTEGRATE ON A DEPLOMENT PLATFORM	1	J059
ZOOPLANKTON SAMPLING W911SD0	1	B516
TUITION AND FEES		U005
TUITION AND FEES	1	U005
GOLDEN WINGED WARBLER MONITORING	1	B509
RELATIONSHIPS BETWEEN LABORATORY-MEASURED AN	1	C118
TPF-5(039), DTFH61-04-C00041, NEW TASK ORDER PRO	1	AD24
WEB ACCESS TO CLIMATE INFORMATION NEEDED TO M	1	AD22
USE OF LABORATORY EQUIPMENT FOR ONE YEAR	1	R499
A SERVICE TO UTILIZE FACILITY EQUIPMENT FOR FABRIC	1	AN83
SI-1542	1	AH91

TO EVALUATE THE FEASIBILITY OF DEVELOPING A COCAI		1	R499
HOSPITAL PREPAREDNESS EXERCISE EVALUATION RESOU		1	R699
DEVELOP AND VALIDATE STANDARDIZED RIBOTYPING PI		1	5419
REASERCH FOR BLACK CAPPED PEARLS		1	B534
SUPPORT FOR FWD CALIBRATION CENTER AND OPERATI		1	AD24
STARDUST NEW EXPLORATION OF TEMPEL 1 (NEXT) MIS		1	AR13
FLNF - 2007 - GM-70 - DEVELOP A SUPPLY OF NATIVE PL		1	B509
NORTHEAST REGIONAL CLIMATE CENTER		1	F999
STANDING AGREEMENT FOR USE OF CORNELL UNIV. NA		1	X139
USE OF EQUIPMENT		1	W066
) PRICE		1	
RESEARCH AND DEVELOPMENT EFFORTS IN THE AREA O		1	AD92
IMPACT EVALUATION SERVICES	MCC07RFP0008		AD26
EDUCATIONAL SERVICE AGREEMENT PROVIDING FOR COLLEGE TUITION FOR STUDENTS E			U009
DESTROYERS			R699
ADR SUPPORT	OEN-06-35	1	R418
DATA COLLECTION		1	R702
) PRICE		1	
200501!500163!2100!W911SD!ACA, U.S. MILITARY ACA		1	B516
SERVICES (ADVANCED)		1	AD23
NORTHEAST REGIONAL CLIMATE CENTER		1	F999
PRECLINICAL IN VITRO AND IN VIVO SCREENII	N01CN250	1	AN11
SERVICES (ADVANCED)		1	AD23
SERVICES (ADVANCED)		1	AD23
SERVICES (ADVANCED)		1	AD23
SERVICES (ADVANCED)		1	AD23
NEW CONTRACT: FALLING WEIGHT DEFLECTOMETER CALIBRATION CENTER & OPERATIOI			AD24
EE		1	C118
SERVICES (ADVANCED)		1	AD23
BIOMEDICAL (BASIC)		1	AN11
BIOMEDICAL (BASIC)		1	AN11

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SUPPORT- PROFESSIONAL: VETERIN	H	NOT BUNDLED			541940
SUPPORT- PROFESSIONAL: VETERIN	H	NOT BUNDLED			541940
SPECIAL STUDIES/ANALYSIS- SCIEN	H	NOT BUNDLED			611310
SPECIAL STUDIES/ANALYSIS- OTHEF	H	NOT BUNDLED			611310
SPECIAL STUDIES/ANALYSIS- CHEM	H	NOT BUNDLED			541690
SPECIAL STUDIES/ANALYSIS- SCIEN	H	NOT BUNDLED			541714
IT AND TELECOM- CYBER SECURITY	H	NOT BUNDLED			541712
EDUCATION/TRAINING- VOCATION	H	NOT BUNDLED			624310
EDUCATION/TRAINING- VOCATION	H	NOT BUNDLED			624310
SUPPORT- PROFESSIONAL: OTHER	H	NOT BUNDLED			541690
SUPPORT- ADMINISTRATIVE: LIBRA	H	NOT BUNDLED			519130
SUPPORT- PROFESSIONAL: VETERIN	H	NOT BUNDLED			541940
SPECIAL STUDIES/ANALYSIS- SCIEN	H	NOT BUNDLED			541714
SOUND RECORDING AND REPRODU	H	NOT BUNDLED			611310
SPECIAL STUDIES/ANALYSIS- OTHEF	H	NOT BUNDLED			541714
SUPPORT- PROFESSIONAL: VETERIN	H	NOT BUNDLED			541940
SUPPORT- PROFESSIONAL: OTHER	H	NOT BUNDLED			541690
IT AND TELECOM- WEB-BASED SUB	H	NOT BUNDLED			541690
SUPPORT- PROFESSIONAL: VETERIN	H	NOT BUNDLED			541940
SPECIAL STUDIES/ANALYSIS- SCIEN	H	NOT BUNDLED			541714
SUPPORT- PROFESSIONAL: VETERIN	H	NOT BUNDLED			541940
SPECIAL STUDIES/ANALYSIS- SCIEN	H	NOT BUNDLED			541714
SUPPORT- PROFESSIONAL: VETERIN	H	NOT BUNDLED			541940
SPECIAL STUDIES/ANALYSIS- SCIEN	H	NOT BUNDLED			611310
OTHER ENVIRONMENTAL SERVICES	H	NOT BUNDLED			541712
SPECIAL STUDIES/ANALYSIS- SCIEN	H	NOT BUNDLED			541712
R&D- MEDICAL: BIOMEDICAL (BASI	H	NOT BUNDLED1	SERVICES		541380
R&D- MEDICAL: BIOMEDICAL (BASI	H	NOT BUNDLED1	SERVICES		541380
R&D- DEFENSE OTHER: OTHER (BAS	H	NOT BUNDLEA7	ELECTRON		541715
EDUCATION/TRAINING- TUITION/R	H	NOT BUNDLED1	SERVICES		611310
R&D- ENVIRONMENTAL PROTECTIC	H	NOT BUNDLED1	SERVICES		541715
EDUCATION/TRAINING- TUITION/R	H	NOT BUNDLED1	SERVICES		611310
EDUCATION/TRAINING- TUITION/R	H	NOT BUNDLED			611310
R&D- ENVIRONMENTAL PROTECTIC	H	NOT BUNDLED1	SERVICES		541715
EDUCATION/TRAINING- TRAINING/	H	NOT BUNDLED1	SERVICES		611310
R&D- MEDICAL: BIOMEDICAL (BASI	H	NOT BUNDLED1	SERVICES		541380
SPECIAL STUDIES/ANALYSIS- CHEM	H	NOT BUNDLED			541380
EDUCATION/TRAINING- OTHER	H	NOT BUNDLED			611310
EDUCATION/TRAINING- OTHER	H	NOT BUNDLED			611310
EDUCATION/TRAINING- OTHER	H	NOT BUNDLED			611310
EDUCATION/TRAINING- OTHER	H	NOT BUNDLED			611310
NATURAL RESOURCES/CONSERVAT	H	NOT BUNDLED			541690
EDUCATION/TRAINING- VOCATION	H	NOT BUNDLED			611310
EDUCATION/TRAINING- VOCATION	H	NOT BUNDLED			611310
R&D- AGRICULTURE: OTHER (BASIC	H	NOT BUNDLED			334516
LEASE/RENTAL OF MISCELLANEOUS	H	NOT BUNDLED			611310

EDUCATION/TRAINING- OTHER	H	NOT BUNDLED		611310
EDUCATION/TRAINING- OTHER	H	NOT BUNDLED		611310
SUPPORT- PROFESSIONAL: VETERIN	H	NOT BUNDLED		541940
SPECIAL STUDIES/ANALYSIS- OTHEF	H	NOT BUNDLED		518210
SOIL PREPARATION EQUIPMENT	H	NOT BUNDLED		541690
SPECIAL STUDIES/ANALYSIS- SCIEN	H	NOT BUNDLED		541714
SPECIAL STUDIES/ANALYSIS- SCIEN	H	NOT BUNDLED		541711
MAINT/REPAIR/REBUILD OF EQUIP	H	NOT BUNDLED		238220
SPECIAL STUDIES/ANALYSIS- SCIEN	H	NOT BUNDLED		541990
SPECIAL STUDIES/ANALYSIS- SCIEN	H	NOT BUNDLED		541711
SUPPORT- PROFESSIONAL: VETERIN	H	NOT BUNDLED		541940
SPECIAL STUDIES/ANALYSIS- SCIEN	H	NOT BUNDLED		541990
LEASE/RENTAL OF OTHER ADMINIS	H	NOT BUNDLED		531120
SUPPORT- PROFESSIONAL: VETERIN	H	NOT BUNDLED		541940
IT AND TELECOM- WEB-BASED SUB	H	NOT BUNDLED		511120
SPECIAL STUDIES/ANALYSIS- SCIEN	H	NOT BUNDLED		541714
SPECIAL STUDIES/ANALYSIS- SCIEN	H	NOT BUNDLED		541380
SUPPORT- PROFESSIONAL: MARKE	H	NOT BUNDLED		541720
R&D- GENERAL SCIENCE/TECHNOL	H	NOT BUNDLED		541712
IT AND TELECOM- CYBER SECURITY	H	NOT BUNDLED		541712
SPECIAL STUDIES/ANALYSIS- SCIEN	H	NOT BUNDLED		541712
EDUCATION/TRAINING- TUITION/R	H	NOT BUNDLED	SERVICES	611310
EDUCATION/TRAINING- TUITION/R	H	NOT BUNDLED	SERVICES	611310
R&D- DEFENSE OTHER: OTHER (API	H	NOT BUNDLED	ELECTRON	541715
EDUCATION/TRAINING- TUITION/R	H	NOT BUNDLED	SERVICES	611310
R&D- ENVIRONMENTAL PROTECTIC	H	NOT BUNDLED	SERVICES	541715
EDUCATION/TRAINING- TUITION/R	H	NOT BUNDLED	SERVICES	611310
R&D- MEDICAL: BIOMEDICAL (BASI	H	NOT BUNDLED	SERVICES	541380
R&D- MEDICAL: BIOMEDICAL (BASI	H	NOT BUNDLED		541711
EDUCATION/TRAINING- OTHER	H	NOT BUNDLED		611310
EDUCATION/TRAINING- OTHER	H	NOT BUNDLED		611310
EDUCATION/TRAINING- GENERAL	H	NOT BUNDLED		519130
SPECIAL STUDIES/ANALYSIS- SCIEN	H	NOT BUNDLED		541690
R&D- ENERGY: COAL (BASIC RESEAI	H	NOT BUNDLED		334516
R&D- SPACE: SCIENCE/APPLICATIOI	H	NOT BUNDLED		541715
EDUCATION/TRAINING- OTHER	H	NOT BUNDLED		611310
INFORMATION TECHNOLOGY SOFT	H	NOT BUNDLED		541690
SPECIAL STUDIES/ANALYSIS- SCIEN	H	NOT BUNDLED		541711
SUPPORT- PROFESSIONAL: VETERIN	H	NOT BUNDLED		541940
SPECIAL STUDIES/ANALYSIS- SCIEN	D	NOT A BUNDLED REQUIREMENT		541711
SPECIAL STUDIES/ANALYSIS- SCIEN	D	NOT A BUNDLED REQUIREMENT		541711
INSPECTION- AGRICULTURAL SUPP	H	NOT BUNDLED		541690
SPECIAL STUDIES/ANALYSIS- SCIEN	H	NOT BUNDLED		541711
IT AND TELECOM- WEB-BASED SUB	H	NOT BUNDLED		511120
R&D- AGRICULTURE: OTHER (APPLI	D	NOT A BUNDLED REQUIREMENT		541380
SUPPORT- PROFESSIONAL: VETERIN	H	NOT BUNDLED		541940
SPECIAL STUDIES/ANALYSIS- SCIEN	H	NOT BUNDLED		541711

MISCELLANEOUS COMMUNICATIO	H	NOT BUNDLED		611310
SPECIAL STUDIES/ANALYSIS- SCIEN	H	NOT BUNDLED		541711
SPECIAL STUDIES/ANALYSIS- SCIEN	H	NOT BUNDLED		541711
SPECIAL STUDIES/ANALYSIS- CHEM	H	NOT BUNDLED		541380
IT AND TELECOM- CYBER SECURITY	H	NOT BUNDLED		541712
SUPPORT- MANAGEMENT: OTHER	H	NOT BUNDLED		541712
SPECIAL STUDIES/ANALYSIS- SCIEN	H	NOT BUNDLED		541712
SUPPORT- MANAGEMENT: OTHER	H	NOT BUNDLED		541990
R&D- MEDICAL: BIOMEDICAL (BASI	H	NOT BUNDLED	SERVICES	541380
EDUCATION/TRAINING- TUITION/R	H	NOT BUNDLED	SERVICES	611310
R&D- MEDICAL: BIOMEDICAL (BASI	H	NOT BUNDLED	SERVICES	541380
EDUCATION/TRAINING- TUITION/R	D	NOT A BUNDLED	SERVICES	611310
R&D- MEDICAL: BIOMEDICAL (BASI	H	NOT BUNDLED	SERVICES	541380
EDUCATION/TRAINING- TUITION/R	D	NOT A BUNDLED	SERVICES	611310
EDUCATION/TRAINING- TUITION/R	H	NOT BUNDLED	SERVICES	611310
IT AND TELECOM- FACILITY OPERA	H	NOT BUNDLED		541690
EDUCATION/TRAINING- OTHER	H	NOT BUNDLED		611310
EDUCATION/TRAINING- OTHER	H	NOT BUNDLED		611310
SUPPORT- PROFESSIONAL: EXPERT	H	NOT BUNDLED		541199
SUPPORT- PROFESSIONAL: OTHER	H	NOT BUNDLED		541690
EDUCATION/TRAINING- OTHER	D	NOT A BUNDLED REQUIREMENT		519130
LEASE/RENTAL OF CONFERENCE SP	H	NOT BUNDLED		561990
SUPPORT- ADMINISTRATIVE: LIBRA	H	NOT BUNDLED		519130
OPTICAL INSTRUMENTS, TEST EQUI	H	NOT BUNDLED		541712
SUPPORT- PROFESSIONAL: OTHER	H	NOT BUNDLED		541990
EDUCATION/TRAINING- TUITION/R	D	NOT A BUNDLED REQUIREMENT		712110
SPECIAL STUDIES/ANALYSIS- SCIEN	D	NOT A BUNDLED REQUIREMENT		541711
SPECIAL STUDIES/ANALYSIS- SCIEN	D	NOT A BUNDLED REQUIREMENT		541711
INFORMATION TECHNOLOGY SOFT	D	NOT A BUNDLED REQUIREMENT		511210
SPECIAL STUDIES/ANALYSIS- SCIEN	D	NOT A BUNDLED REQUIREMENT		541711
R&D- AGRICULTURE: OTHER (APPLI	D	NOT A BUNDLED REQUIREMENT		541711
SPECIAL STUDIES/ANALYSIS- SCIEN	D	NOT A BUNDLED REQUIREMENT		541711
SPECIAL STUDIES/ANALYSIS- SCIEN	D	NOT A BUNDLED REQUIREMENT		541712
MEDICAL- LABORATORY TESTING	D	NOT A BUNDLED REQUIREMENT		541380
BOOKS AND PAMPHLETS	D	NOT A BUNDLED REQUIREMENT		511120
IN VITRO DIAGNOSTIC SUBSTANCES	D	NOT A BUNDLED REQUIREMENT		541712
SPECIAL STUDIES/ANALYSIS- SCIEN	D	NOT A BUNDLED REQUIREMENT		541711
MEDICAL- LABORATORY TESTING	D	NOT A BUNDLED REQUIREMENT		541380
SUPPORT- PROFESSIONAL: VETERIN	D	NOT A BUNDLED REQUIREMENT		541940
SUPPORT- PROFESSIONAL: VETERIN	D	NOT A BUNDLED REQUIREMENT		541940
IT AND TELECOM- WEB-BASED SUB	D	NOT A BUNDLED REQUIREMENT		511120
SPECIAL STUDIES/ANALYSIS- SCIEN	D	NOT A BUNDLED REQUIREMENT		541712
OTHER ENVIRONMENTAL SERVICES	D	NOT A BUNDLED REQUIREMENT		541712
NATURAL RESOURCES/CONSERVAT	D	NOT A BUNDLED REQUIREMENT		541712
SPECIAL STUDIES/ANALYSIS- ANIM	D	NOT A BUNDLED REQUIREMENT		541712
OTHER ENVIRONMENTAL SERVICES	D	NOT A BUNDLED REQUIREMENT		541712
EDUCATION/TRAINING- TUITION/R	D	NOT A BUNDLED	SERVICES	611310

MEDICAL- SURGERY	D	NOT A BUI	S1	SERVICES	541940
EDUCATION/TRAINING- TUITION/R	D	NOT A BUI	S1	SERVICES	611310
SPECIAL STUDIES/ANALYSIS- EDUC/	D	NOT A BUI	S1	SERVICES	611310
EDUCATION/TRAINING- TUITION/R	D	NOT A BUI	S1	SERVICES	611310
MEDICAL- LABORATORY TESTING	D	NOT A BUNDLED REQUIREMENT			541711
SPECIAL STUDIES/ANALYSIS- CHEM	D	NOT A BUNDLED REQUIREMENT			541380
R&D- MEDICAL: BIOMEDICAL (BASI	D	NOT A BUNDLED REQUIREMENT			541711
R&D- MEDICAL: BIOMEDICAL (BASI	D	NOT A BUNDLED REQUIREMENT			541711
SPECIAL STUDIES/ANALYSIS- CHEM	D	NOT A BUNDLED REQUIREMENT			541380
EDUCATION/TRAINING- GENERAL	D	NOT A BUNDLED REQUIREMENT			541712
EDUCATION/TRAINING- GENERAL	D	NOT A BUNDLED REQUIREMENT			541712
EDUCATION/TRAINING- GENERAL	D	NOT A BUNDLED REQUIREMENT			541712
SPECIAL STUDIES/ANALYSIS- EDUC/	D	NOT A BUNDLED REQUIREMENT			611310
EDUCATION/TRAINING- GENERAL	D	NOT A BUNDLED REQUIREMENT			541712
EDUCATION/TRAINING- OTHER	D	NOT A BUNDLED REQUIREMENT			519130
SUPPORT- PROFESSIONAL: OTHER	D	NOT A BUNDLED REQUIREMENT			541690
EDUCATION/TRAINING- GENERAL	D	NOT A BUNDLED REQUIREMENT			813920
SUPPORT- ADMINISTRATIVE: LIBRA	D	NOT A BUNDLED REQUIREMENT			611310
EDUCATION/TRAINING- OTHER	D	NOT A BUNDLED REQUIREMENT			611310
EDUCATION/TRAINING- OTHER	D	NOT A BUNDLED REQUIREMENT			611310
MEDICAL- LABORATORY TESTING	D	NOT A BUNDLED REQUIREMENT			541380
SPECIAL STUDIES/ANALYSIS- SCIEN	D	NOT A BUNDLED REQUIREMENT			541711
MEDICAL- LABORATORY TESTING	D	NOT A BUNDLED REQUIREMENT			541380
SPECIAL STUDIES/ANALYSIS- SCIEN	D	NOT A BUNDLED REQUIREMENT			541711
SPECIAL STUDIES/ANALYSIS- SCIEN	D	NOT A BUNDLED REQUIREMENT			541380
SPECIAL STUDIES/ANALYSIS- OTHEI	D	NOT A BUNDLED REQUIREMENT			541380
SPECIAL STUDIES/ANALYSIS- OTHEI	D	NOT A BUNDLED REQUIREMENT			541711
R&D- GENERAL SCIENCE/TECHNOL(	D	NOT A BUNDLED REQUIREMENT			541711
R&D- GENERAL SCIENCE/TECHNOL(	D	NOT A BUNDLED REQUIREMENT			325414
MEDICAL- LABORATORY TESTING	D	NOT A BUNDLED REQUIREMENT			541380
SPECIAL STUDIES/ANALYSIS- SOIL	D	NOT A BUNDLED REQUIREMENT			115112
SPECIAL STUDIES/ANALYSIS- SOIL	D	NOT A BUNDLED REQUIREMENT			541380
SPECIAL STUDIES/ANALYSIS- SCIEN	D	NOT A BUNDLED REQUIREMENT			541711
SPECIAL STUDIES/ANALYSIS- SCIEN	D	NOT A BUNDLED REQUIREMENT			541711
BOOKS AND PAMPHLETS	D	NOT A BUNDLED REQUIREMENT			611310
MEDICAL- LABORATORY TESTING	D	NOT A BUNDLED REQUIREMENT			541380
ADP SOFTWARE	D	NOT A BUNDLED REQUIREMENT			541690
SPECIAL STUDIES/ANALYSIS- SCIEN	D	NOT A BUNDLED REQUIREMENT			541711
SPECIAL STUDIES/ANALYSIS- CHEM	D	NOT A BUNDLED REQUIREMENT			541712
SPECIAL STUDIES/ANALYSIS- SCIEN	D	NOT A BUNDLED REQUIREMENT			541990
NATURAL RESOURCES/CONSERVAT	D	NOT A BUNDLED REQUIREMENT			541940
SUPPORT- PROFESSIONAL: HUMAN	D	NOT A BUNDLED REQUIREMENT			611310
NATURAL RESOURCES/CONSERVAT	D	NOT A BUNDLED REQUIREMENT			541940
EDUCATION/TRAINING- TUITION/R	D	NOT A BUI	S1	SERVICES	611310
EDUCATION/TRAINING- TUITION/R	D	NOT A BUI	S1	SERVICES	611310
R&D- DEFENSE OTHER: OTHER (API	D	NOT A BUI	A7	ELECTRON	541712
EDUCATION/TRAINING- TUITION/R	D	NOT A BUI	S1	SERVICES	611310

EDUCATION/TRAINING- TUITION/R	D	NOT A BUI	S1	SERVICES	611310
R&D- DEFENSE OTHER: OTHER (BA	D	NOT A BUI	A7	ELECTRON	541712
R&D- MEDICAL: BIOMEDICAL (BASI	D	NOT A BUNDLED REQUIREMENT			541711
SPECIAL STUDIES/ANALYSIS- CHEM	D	NOT A BUNDLED REQUIREMENT			541380
IT AND TELECOM- FACILITY OPERA	D	NOT A BUNDLED REQUIREMENT			541690
R&D- MEDICAL: BIOMEDICAL (BASI	D	NOT A BUNDLED REQUIREMENT			541711
R&D- MEDICAL: BIOMEDICAL (BASI	D	NOT A BUNDLED REQUIREMENT			541711
R&D- MEDICAL: BIOMEDICAL (BASI	D	NOT A BUNDLED REQUIREMENT			541711
SIGNS, ADVERTISING DISPLAYS, AN	D	NOT A BUNDLED REQUIREMENT			423490
SPECIAL STUDIES/ANALYSIS- WILDL	D	NOT A BUNDLED REQUIREMENT			611310
MISCELLANEOUS PREFABRICATED S	D	NOT A BUNDLED REQUIREMENT			541690
MEDICAL- LABORATORY TESTING	D	NOT A BUNDLED REQUIREMENT			611310
EDUCATION/TRAINING- GENERAL	D	NOT A BUNDLED REQUIREMENT			519130
SUPPORT- PROFESSIONAL: OTHER	D	NOT A BUNDLED REQUIREMENT			541690
SIGNS, ADVERTISING DISPLAYS, AN	D	NOT A BUNDLED REQUIREMENT			334111
PHOTO/MAP/PRINT/PUBLICATION	D	NOT A BUNDLED REQUIREMENT			512110
LEASE/RENTAL OF CONFERENCE SP	D	NOT A BUNDLED REQUIREMENT			561990
R&D- SPACE: AERONAUTICS/SPACE	D	NOT A BUNDLED REQUIREMENT			541712
R&D- SPACE: AERONAUTICS/SPACE	D	NOT A BUNDLED REQUIREMENT			541712
EDUCATION/TRAINING- GENERAL	D	NOT A BUNDLED REQUIREMENT			611310
R&D- GENERAL SCIENCE/TECHNOL	D	NOT A BUNDLED REQUIREMENT			541990
MEDICAL- LABORATORY TESTING	D	NOT A BUNDLED REQUIREMENT			541711
IT AND TELECOM- DATA CENTERS A	D	NOT A BUNDLED REQUIREMENT			541711
MEDICAL- LABORATORY TESTING	D	NOT A BUNDLED REQUIREMENT			541711
R&D- AGRICULTURE: OTHER (BASIC	D	NOT A BUNDLED REQUIREMENT			541711
IN VITRO DIAGNOSTIC SUBSTANCES	D	NOT A BUNDLED REQUIREMENT			611310
R&D- GENERAL SCIENCE/TECHNOL	D	NOT A BUNDLED REQUIREMENT			541711
SPECIAL STUDIES/ANALYSIS- SCIEN	D	NOT A BUNDLED REQUIREMENT			541711
ADP SOFTWARE	D	NOT A BUNDLED REQUIREMENT			511210
R&D- GENERAL SCIENCE/TECHNOL	D	NOT A BUNDLED REQUIREMENT			541711
SPECIAL STUDIES/ANALYSIS- SCIEN	D	NOT A BUNDLED REQUIREMENT			541712
SPECIAL STUDIES/ANALYSIS- SCIEN	D	NOT A BUNDLED REQUIREMENT			541380
MEDICAL- LABORATORY TESTING	D	NOT A BUNDLED REQUIREMENT			541380
SPECIAL STUDIES/ANALYSIS- OTHEF	D	NOT A BUNDLED REQUIREMENT			541380
MEDICAL- LABORATORY TESTING	D	NOT A BUNDLED REQUIREMENT			541380
SPECIAL STUDIES/ANALYSIS- SCIEN	D	NOT A BUNDLED REQUIREMENT			541711
BOOKS AND PAMPHLETS	D	NOT A BUNDLED REQUIREMENT			511120
SPECIAL STUDIES/ANALYSIS- SCIEN	D	NOT A BUNDLED REQUIREMENT			541712
SPECIAL STUDIES/ANALYSIS- SCIEN	D	NOT A BUNDLED REQUIREMENT			541712
SPECIAL STUDIES/ANALYSIS- SCIEN	D	NOT A BUNDLED REQUIREMENT			541712
IN VITRO DIAGNOSTIC SUBSTANCES	D	NOT A BUNDLED REQUIREMENT			541712
R&D- NATURAL RESOURCE: MARIN	D	NOT A BUNDLED REQUIREMENT			541940
SPECIAL STUDIES/ANALYSIS- ANIM	D	NOT A BUNDLED REQUIREMENT			611310
EDUCATION/TRAINING- TUITION/R	D	NOT A BUI	S1	SERVICES	611310
EDUCATION/TRAINING- TUITION/R	D	NOT A BUI	S1	SERVICES	611310
EDUCATION/TRAINING- TUITION/R	D	NOT A BUI	S1	SERVICES	611310
EDUCATION/TRAINING- TUITION/R	D	NOT A BUI	S1	SERVICES	611310

EDUCATION/TRAINING- TUITION/R	D	NOT A BUI	S1	SERVICES	611310
R&D- MEDICAL: BIOMEDICAL (BASI	D	NOT A BUNDLED REQUIREMENT			541711
EDUCATION/TRAINING- GENERAL	D	NOT A BUNDLED REQUIREMENT			611310
EDUCATION/TRAINING- GENERAL	D	NOT A BUNDLED REQUIREMENT			541712
SPECIAL STUDIES/ANALYSIS- CHEM	D	NOT A BUNDLED REQUIREMENT			541380
EDUCATION/TRAINING- GENERAL	D	NOT A BUNDLED REQUIREMENT			519130
SPECIAL STUDIES/ANALYSIS- ENDAI	D	NOT A BUNDLED REQUIREMENT			541940
ADP INPUT/OUTPUT AND STORAGE	D	NOT A BUNDLED REQUIREMENT			334118
MISCELLANEOUS PREFABRICATED S	D	NOT A BUNDLED REQUIREMENT			611310
IT AND TELECOM- PROGRAMMING	D	NOT A BUNDLED REQUIREMENT			611310
LEASE/RENTAL OF CONFERENCE SP	D	NOT A BUNDLED REQUIREMENT			561990
SUPPORT- PROFESSIONAL: OTHER	D	NOT A BUNDLED REQUIREMENT			541990
MEDICAL- LABORATORY TESTING	D	NOT A BUNDLED REQUIREMENT			541380
SPECIAL STUDIES/ANALYSIS- CHEM	D	NOT A BUNDLED REQUIREMENT			611310
ADP SOFTWARE	D	NOT A BUNDLED REQUIREMENT			611310
MEDICAL- LABORATORY TESTING	D	NOT A BUNDLED REQUIREMENT			541380
SPECIAL STUDIES/ANALYSIS- SCIEN	D	NOT A BUNDLED REQUIREMENT			541990
MEDICAL- LABORATORY TESTING	D	NOT A BUNDLED REQUIREMENT			541380
SPECIAL STUDIES/ANALYSIS- CHEM	D	NOT A BUNDLED REQUIREMENT			541711
MEDICAL- LABORATORY TESTING	D	NOT A BUNDLED REQUIREMENT			541711
R&D- GENERAL SCIENCE/TECHNOL	D	NOT A BUNDLED REQUIREMENT			541711
SPECIAL STUDIES/ANALYSIS- SCIEN	D	NOT A BUNDLED REQUIREMENT			541990
R&D- GENERAL SCIENCE/TECHNOL	D	NOT A BUNDLED REQUIREMENT			541711
HOUSEKEEPING- FACILITIES OPERA	D	NOT A BUNDLED REQUIREMENT			611710
MISCELLANEOUS SERVICE AND TRA	D	NOT A BUNDLED REQUIREMENT			541711
MEDICAL- LABORATORY TESTING	D	NOT A BUNDLED REQUIREMENT			541380
SPECIAL STUDIES/ANALYSIS- SCIEN	D	NOT A BUNDLED REQUIREMENT			541712
MEDICAL- LABORATORY TESTING	D	NOT A BUNDLED REQUIREMENT			541380
SPECIAL STUDIES/ANALYSIS- SCIEN	D	NOT A BUNDLED REQUIREMENT			541990
R&D- GENERAL SCIENCE/TECHNOL	D	NOT A BUNDLED REQUIREMENT			541990
SUPPORT- PROFESSIONAL: OTHER	D	NOT A BUNDLED REQUIREMENT			541712
R&D- NATURAL RESOURCE: MARIN	D	NOT A BUNDLED REQUIREMENT			541940
MAINT/REPAIR/REBUILD OF EQUIP	D	NOT A BUNDLED REQUIREMENT			541990
SUPPORT- PROFESSIONAL: OTHER	D	NOT A BUNDLED REQUIREMENT			541711
EDUCATION/TRAINING- TUITION/R	D	NOT A BUI	S1	SERVICES	611310
EDUCATION/TRAINING- TUITION/R	D	NOT A BUI	S1	SERVICES	611310
PHYSICAL PROPERTIES TESTING AN	D	NOT A BUI	C9E	ALL OTHEF	541712
EDUCATION/TRAINING- TUITION/R	D	NOT A BUI	S1	SERVICES	611310
EDUCATION/TRAINING- TUITION/R	D	NOT A BUI	S1	SERVICES	611310
EDUCATION/TRAINING- TUITION/R	D	NOT A BUI	S1	SERVICES	611310
EDUCATION/TRAINING- TUITION/R	D	NOT A BUI	S1	SERVICES	611310
R&D- MEDICAL: BIOMEDICAL (BASI	D	NOT A BUNDLED REQUIREMENT			541711
IT AND TELECOM- WEB-BASED SUB	D	NOT A BUNDLED REQUIREMENT			519130
NATURAL RESOURCES/CONSERVAT	D	NOT A BUNDLED REQUIREMENT			813312
TRAINING AIDS	D	NOT A BUNDLED REQUIREMENT			541511
INSTALLATION OF EQUIPMENT- TR	D	NOT A BUNDLED REQUIREMENT			541711
TRAINING AIDS	D	NOT A BUNDLED REQUIREMENT			611310

R&D- EDUCATION: EDUCATIONAL (	D	NOT A BUNDLED REQUIREMENT		611310
R&D- MEDICAL: BIOMEDICAL (APPI	D	NOT A BUNDLED REQUIREMENT		611310
OTHER QC/TEST/INSPECT- FIBER OI	D	NOT A BUNDLED REQUIREMENT		541711
SUPPORT- PROFESSIONAL: PROGR/	D	NOT A BUNDLED REQUIREMENT		541990
EDUCATION/TRAINING- OTHER	D	NOT A BUNDLED REQUIREMENT		611710
SPECIAL STUDIES/ANALYSIS- SCIEN	D	NOT A BUNDLED REQUIREMENT		541990
SPECIAL STUDIES/ANALYSIS- SCIEN	D	NOT A BUNDLED REQUIREMENT		541990
SPECIAL STUDIES/ANALYSIS- SCIEN	D	NOT A BUNDLED REQUIREMENT		541990
SPECIAL STUDIES/ANALYSIS- SCIEN	D	NOT A BUNDLED REQUIREMENT		541712
MISCELLANEOUS SERVICE AND TR/	D	NOT A BUNDLED REQUIREMENT		541711
R&D- GENERAL SCIENCE/TECHNOL(	D	NOT A BUNDLED REQUIREMENT		611310
MISCELLANEOUS SERVICE AND TR/	D	NOT A BUNDLED REQUIREMENT		541990
ADP CENTRAL PROCESSING UNIT (C	D	NOT A BUNDLED REQUIREMENT		518210
HOUSEKEEPING- FACILITIES OPERA	D	NOT A BUNDLED REQUIREMENT		611710
BOOKS AND PAMPHLETS	D	NOT A BUNDLED REQUIREMENT		611310
MEDICAL- LABORATORY TESTING	D	NOT A BUNDLED REQUIREMENT		541380
MEDICAL- LABORATORY TESTING	D	NOT A BUNDLED REQUIREMENT		541380
MEDICAL- LABORATORY TESTING	D	NOT A BUNDLED REQUIREMENT		541380
SPECIAL STUDIES/ANALYSIS- SCIEN	D	NOT A BUNDLED REQUIREMENT		541712
ADP SOFTWARE	D	NOT A BUNDLED REQUIREMENT		541990
SPECIAL STUDIES/ANALYSIS- SCIEN	D	NOT A BUNDLED REQUIREMENT		541990
MEDICAL- LABORATORY TESTING	D	NOT A BUNDLED REQUIREMENT		541380
HOUSEKEEPING- FACILITIES OPERA	D	NOT A BUNDLED REQUIREMENT		611710
OTHER QC/TEST/INSPECT- SHIP AN	D	NOT A BUNDLED REQUIREMENT		541990
SPECIAL STUDIES/ANALYSIS- SCIEN	D	NOT A BUNDLED REQUIREMENT		541690
R&D- GENERAL SCIENCE/TECHNOL(	D	NOT A BUNDLED REQUIREMENT		541990
MEDICAL- LABORATORY TESTING	D	NOT A BUNDLED REQUIREMENT		611310
R&D- DEFENSE SYSTEM: ELECTRON	D	NOT A BUI	S1	SERVICES 541712
MISCELLANEOUS MACHINE TOOLS	D	NOT A BUI	S1	SERVICES 611310
R&D- DEFENSE OTHER: SERVICES (C	D	NOT A BUI	S1	SERVICES 541712
EDUCATION/TRAINING- TUITION/R	D	NOT A BUI	S1	SERVICES 611310
EDUCATION/TRAINING- TUITION/R	D	NOT A BUI	S1	SERVICES 611310
EDUCATION/TRAINING- TUITION/R	D	NOT A BUI	S1	SERVICES 611310
EDUCATION/TRAINING- TUITION/R	D	NOT A BUI	S1	SERVICES 611310
EDUCATION/TRAINING- TUITION/R	D	NOT A BUI	S1	SERVICES 611310
R&D- MEDICAL: BIOMEDICAL (BASI	D	NOT A BUNDLED REQUIREMENT		541711
R&D- MEDICAL: BIOMEDICAL (BASI	D	NOT A BUNDLED REQUIREMENT		541711
R&D- MEDICAL: BIOMEDICAL (BASI	D	NOT A BUNDLED REQUIREMENT		541711
R&D- MEDICAL: BIOMEDICAL (BASI	D	NOT A BUNDLED REQUIREMENT		541711
R&D- MEDICAL: BIOMEDICAL (BASI	D	NOT A BUNDLED REQUIREMENT		541711
EDUCATION/TRAINING- TUITION/R	D	NOT A BUNDLED REQUIREMENT		611310
SPECIAL STUDIES/ANALYSIS- SCIEN	D	NOT A BUNDLED REQUIREMENT		541990
SIGNS, ADVERTISING DISPLAYS, AN	D	NOT A BUNDLED REQUIREMENT		541990
MINI AND MICRO COMPUTER CON	D	NOT A BUNDLED REQUIREMENT		541990
NATURAL RESOURCES/CONSERVAT	D	NOT A BUNDLED REQUIREMENT		541380
ADP CENTRAL PROCESSING UNIT (C	D	NOT A BUNDLED REQUIREMENT		541990
SUPPORT- PROFESSIONAL: OTHER	D	NOT A BUNDLED REQUIREMENT		541380

SPECIAL STUDIES/ANALYSIS- DATA	D	NOT A BUNDLED REQUIREMENT		541511
IT AND TELECOM- WEB-BASED SUB	D	NOT A BUNDLED REQUIREMENT		519130
SPECIAL STUDIES/ANALYSIS- ANIM/	D	NOT A BUNDLED REQUIREMENT		541380
TRAINING AIDS	D	NOT A BUNDLED REQUIREMENT		541712
SUPPORT- PROFESSIONAL: PROGR/	D	NOT A BUNDLED REQUIREMENT		541990
SUPPORT- PROFESSIONAL: OTHER	D	NOT A BUNDLED REQUIREMENT		611310
HOUSEKEEPING- FACILITIES OPERA	D	NOT A BUNDLED REQUIREMENT		611310
LABORATORY TESTING SERVICES	D	NOT A BUNDLED REQUIREMENT		541940
MISC SERVICE & TRADE EQ	D	NOT A BUNDLED REQUIREMENT		541690
NEWSPAPERS AND PERIODICALS	D	NOT A BUNDLED REQUIREMENT		611310
LABORATORY TESTING SERVICES	D	NOT A BUNDLED REQUIREMENT		541380
MEDICAL- LABORATORY TESTING	D	NOT A BUNDLED REQUIREMENT		541380
SUPPORT- PROFESSIONAL: OTHER	D	NOT A BUNDLED REQUIREMENT		541711
SUPPORT- PROFESSIONAL: VETERIN	D	NOT A BUNDLED REQUIREMENT		541940
SUPPORT- PROFESSIONAL: OTHER	D	NOT A BUNDLED REQUIREMENT		541690
GEOPHYSICAL INSTRUMENTS	D	NOT A BUNDLED REQUIREMENT		611310
ANIMAL AND FISHERIES STUDIES	D	NOT A BUNDLED REQUIREMENT		541990
EDUCATION/TRAINING- TUITION/R	D	NOT A BUI S1	SERVICES	611310
TUITION/REG/MEMB FEES	D	NOT A BUI S1	SERVICES	611310
EDUCATION/TRAINING- TUITION/R	D	NOT A BUI S1	SERVICES	611310
TUITION/REG/MEMB FEES	D	NOT A BUI S1	SERVICES	611310
TUITION/REG/MEMB FEES	D	NOT A BUI S1	SERVICES	611310
TUITION/REG/MEMB FEES	D	NOT A BUI S1	SERVICES	611310
SUPPORT- PROFESSIONAL: OTHER	D	NOT A BUNDLED REQUIREMENT		541990
PHOTO/MAP/PRINT/PUBLICATION-	D	NOT A BUNDLED REQUIREMENT		541490
INFORMATION RETRIEVAL	D	NOT A BUNDLED REQUIREMENT		611310
OTHER PROFESSIONAL SERVICES	D	NOT A BUNDLED REQUIREMENT		541712
SPECIAL STUDIES/ANALYSIS- CHEM	D	NOT A BUNDLED REQUIREMENT		541380
OTHER ENVIR SVC/STUD/SUP	D	NOT A BUNDLED REQUIREMENT		611310
AUTO NEWS, DATA & OTHER SVCS	D	NOT A BUNDLED REQUIREMENT		611310
SPECIAL STUDIES/ANALYSIS- ENVIR	D	NOT A BUNDLED REQUIREMENT		813312
LEASE-RENT OF CONF SPACE & FAC	D	NOT A BUNDLED REQUIREMENT		541990
R&D- OTHER TRANSPORTATION: TI	D	NOT A BUNDLED REQUIREMENT		926120
TRAINING/CURRICULUM DEVELOPI	D	NOT A BUNDLED REQUIREMENT		541990
LEASE-RENT OF CONF SPACE & FAC	D	NOT A BUNDLED REQUIREMENT		721110
STUDY/CHEMICAL-BIOLOGICAL	D	NOT A BUNDLED REQUIREMENT		541380
OTHER ED & TRNG SVCS	D	NOT A BUNDLED REQUIREMENT		611310
EDUCATION SERVICES	D	NOT A BUNDLED REQUIREMENT		611310
SERVICES (ADVANCED)				541711
MGT SVCS/CONTRACT & PROCURE	D	NOT A BUNDLED REQUIREMENT		541712
LABORATORY TESTING SERVICES	D	NOT A BUNDLED REQUIREMENT		541380
LABORATORY TESTING SERVICES	D	NOT A BUNDLED REQUIREMENT		541380
OFFICE SUPPLIES	D	NOT A BUNDLED REQUIREMENT		541690
LABORATORY TESTING SERVICES				541380
NEWSPAPERS AND PERIODICALS	D	NOT A BUNDLED REQUIREMENT		511120
MISCELLANEOUS ITEMS	D	NOT A BUNDLED REQUIREMENT		
SUPPORT- PROFESSIONAL: COMMUNICATIONS				611310

SCIENTIFIC DATA STUDIES	D	NOT A BUNDLED REQUIREMENT		611310
GEOPHYSICAL INSTRUMENTS	D	NOT A BUNDLED REQUIREMENT		611310
NATURAL RESOURCES/CONSERVAT	D	NOT A BUNDLED REQUIREMENT		541990
SCIENTIFIC DATA STUDIES	D	NOT A BUNDLED REQUIREMENT		541690
TECHNICAL ASSISTANCE	D	NOT A BUNDLED REQUIREMENT		541712
TUITION/REG/MEMB FEES	D	NOT A BUI	S1	SERVICES	611310
TUITION/REG/MEMB FEES	D	NOT A BUI	S1	SERVICES	611310
TUITION/REG/MEMB FEES	D	NOT A BUI	S1	SERVICES	611310
TUITION/REG/MEMB FEES	D	NOT A BUI	S1	SERVICES	611310
TUITION/REG/MEMB FEES	D	NOT A BUI	C9E	ALL OTHEF	611310
TUITION/REG/MEMB FEES	D	NOT A BUI	S1	SERVICES	611310
MEDICAL- LABORATORY TESTING	D	NOT A BUNDLED REQUIREMENT		611310
SUPPORT- PROFESSIONAL: OTHER	D	NOT A BUNDLED REQUIREMENT		541990
OTHER PROFESSIONAL SERVICES	D	NOT A BUNDLED REQUIREMENT		
OTHER PROFESSIONAL SERVICES	D	NOT A BUNDLED REQUIREMENT		
ADPE SYSTEM CONFIGURATION	D	NOT A BUNDLED REQUIREMENT		611310
ANIMAL AND FISHERIES STUDIES	D	NOT A BUNDLED REQUIREMENT		611310
OTHER ADMINISTRATIVE SUPPORT	D	NOT A BUNDLED REQUIREMENT		611310
STUDY/CHEMICAL-BIOLOGICAL	D	NOT A BUNDLED REQUIREMENT		611310
LIBRARY SERVICES	D	NOT A BUNDLED REQUIREMENT		611310
SPECIAL STUDIES/ANALYSIS- OTHEF	D	NOT A BUNDLED REQUIREMENT		541990
OTHER ENVIR SVC/STUD/SUP	D	NOT A BUNDLED REQUIREMENT		813312
NAVIGATIONAL INSTRUMENTS	D	NOT A BUNDLED REQUIREMENT		334513
IT AND TELECOM- TELECOMMUNIC	D	NOT A BUNDLED REQUIREMENT		517919
EDUCATION SERVICES	D	NOT A BUNDLED REQUIREMENT		621511
EDUCATIONAL SERVICES	D	NOT A BUNDLED REQUIREMENT		611310
EDUCATIONAL SERVICES	D	NOT A BUNDLED REQUIREMENT		
LABORATORY TESTING SERVICES				541380
LABORATORY TESTING SERVICES				541380
LABORATORY TESTING SERVICES	D	NOT A BUNDLED REQUIREMENT		541380
LABORATORY TESTING SERVICES				541380
MEDICAL- LABORATORY TESTING	D	NOT A BUNDLED REQUIREMENT		541380
LABORATORY TESTING SERVICES				541380
				541711
OTHER PROFESSIONAL SERVICES				611310
SPECIAL STUDIES/ANALYSIS- ANIMAL/FISHERIES				541690
MAINT/REPAIR/REBUILD OF EQUIPMENT- ELECTRICAL AND ELECTRONIC EQUIP				811213
SPECIAL STUDIES/ANALYSIS- ANIM/	D	NOT A BUI	S1	SERVICES	114119
EDUCATION/TRAINING- TUITION/R	D	NOT A BUI	S1	SERVICES	611310
TUITION/REG/MEMB FEES	D	NOT A BUI	S1	SERVICES	611310
STUDY/ENDANGERED SPECIES-PLANT/ANIM					611310
RESEARCH AND DEVELOPMENT FA	D	NOT A BUNDLED REQUIREMENT		541712
SERVICES (ENGINEERING)	D	NOT A BUNDLED REQUIREMENT		541330
SERVICES (APPLIED/EXPLORATORY)				518210
SUPPORT- PROFESSIONAL: OTHER				541690
AIDS RESEARCH (ADVANCED)				611310
R&D- ENVIRONMENTAL PROTECTIC	D	NOT A BUI	S1	SERVICES	541712

SUPPORT- PROFESSIONAL: OTHER				611310
SUPPORT- ADMINISTRATIVE: OTHE	D	NOT A BUNDLED REQUIREMENT		541611
COLLECTIVE MODULAR SUPPORT S	D	NOT A BUNDLED REQUIREMENT		541990
SPECIAL STUDIES/ANALYSIS- WILDLIFE				541720
R&D- DEFENSE OTHER: SERVICES (E	D	NOT A BUNDLED REQUIREMENT		541330
R&D- SPACE: AERONAUTICS/SPACE	D	NOT A BUNDLED REQUIREMENT		541712
STUDY/ENDANGERED SPECIES-PLANT/ANIM				113210
OTHER ENVIRONMENTAL SERVICES	D	NOT A BUNDLED REQUIREMENT		541990
LEASE-RENT OF OTHER EDUCATIONAL BLD				541380
LEASE-RENT OF INSTRUMENTS & LAB EQ				541990
				541990
OTHER DEFENSE (APPLIED/EXPLOR	D	NOT A BUNDLED REQUIREMENT	S1 SERVICES	541710
SERVICES (MANAGEMENT/SUPPOR	D	NOT A BUNDLED REQUIREMENT		541690
EDUCATION/TRAINING- GENERAL	D	NOT A BUNDLED REQUIREMENT	S1 SERVICES	611310
SUPPORT- ADMINISTRATIVE: OTHE	D	NOT A BUNDLED REQUIREMENT		541611
SUPPORT- PROFESSIONAL: LEGAL	D	NOT A BUNDLED REQUIREMENT		611310
DATA COLLECTION SERVICES	D	NOT A BUNDLED REQUIREMENT		541710

SPECIAL STUDIES/ANALYSIS- ANIMAL/FISHERIES			S1 SERVICES	114119
R&D- DEFENSE OTHER: SERVICES (A	D	NOT A BUNDLED REQUIREMENT		
OTHER ENVIRONMENTAL SERVICES	D	NOT A BUNDLED REQUIREMENT		541710
R&D- MEDICAL: BIOMEDICAL (BASI	D	NOT A BUNDLED REQUIREMENT		541710
R&D- DEFENSE OTHER: SERVICES (A	D	NOT A BUNDLED REQUIREMENT		
R&D- DEFENSE OTHER: SERVICES (A	D	NOT A BUNDLED REQUIREMENT		
R&D- DEFENSE OTHER: SERVICES (A	D	NOT A BUNDLED REQUIREMENT		
R&D- DEFENSE OTHER: SERVICES (A	D	NOT A BUNDLED REQUIREMENT		
R&D- DEFENSE OTHER: SERVICES (E	D	NOT A BUNDLED REQUIREMENT		541330
RESEARCH AND DEVELOPMENT FA	D	NOT A BUNDLED REQUIREMENT		541710
R&D- DEFENSE OTHER: SERVICES (A	D	NOT A BUNDLED REQUIREMENT		
R&D- MEDICAL: BIOMEDICAL (BASI	D	NOT A BUNDLED REQUIREMENT		541710
R&D- MEDICAL: BIOMEDICAL (BASI	D	NOT A BUNDLED REQUIREMENT		

naics_description	recovered	recovered_materials_sustainabili	domestic_	domestic_
VETERINARY SERVICES	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
VETERINARY SERVICES	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
OTHER SCIENTIFIC AND TECHNICAL CONSU	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
VOCATIONAL REHABILITATION SERVICES	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
VOCATIONAL REHABILITATION SERVICES	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
OTHER SCIENTIFIC AND TECHNICAL CONSU	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
INTERNET PUBLISHING AND BROADCASTIN	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
VETERINARY SERVICES	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
VETERINARY SERVICES	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
OTHER SCIENTIFIC AND TECHNICAL CONSU	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
OTHER SCIENTIFIC AND TECHNICAL CONSU	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
VETERINARY SERVICES	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
RESEARCH AND DEVELOPMENT IN BIOTECH	E	BIO-BASED	A	U.S. OWNE
VETERINARY SERVICES	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
RESEARCH AND DEVELOPMENT IN BIOTECH	E	BIO-BASED	A	U.S. OWNE
VETERINARY SERVICES	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO	SUSTAINABILITY	INCLU
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIONAL SCHOOLS				
COLLEGES, UNIVERSITIES, AND PROFESSIONAL SCHOOLS			B	OTHER U.S
RESEARCH AND DEVELOPMENT IN THE PHY	D	ENERGY EFFICIENT	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
OTHER SCIENTIFIC AND TECHNICAL CONSU	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
ANALYTICAL LABORATORY INSTRUMENT M	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE

COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
VETERINARY SERVICES	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
DATA PROCESSING, HOSTING, AND RELATE	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
OTHER SCIENTIFIC AND TECHNICAL CONSU	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
RESEARCH AND DEVELOPMENT IN BIOTECHNOLOGY (EXCEPT NANOBIOTECHNOLOGY)			A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	E	BIO-BASED	A	U.S. OWNE
PLUMBING, HEATING, AND AIR-CONDITIOI	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
ALL OTHER PROFESSIONAL, SCIENTIFIC, AN	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	E	BIO-BASED	A	U.S. OWNE
VETERINARY SERVICES	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
ALL OTHER PROFESSIONAL, SCIENTIFIC, AN	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
LESSORS OF NONRESIDENTIAL BUILDINGS (	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
VETERINARY SERVICES	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
PERIODICAL PUBLISHERS	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	E	BIO-BASED	A	U.S. OWNE
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
RESEARCH AND DEVELOPMENT IN THE SOC	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIONAL SCHOOLS				
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO SUSTAINABILITY INCLU		
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO SUSTAINABILITY INCLU		
RESEARCH AND DEVELOPMENT IN THE PHY	D	ENERGY EFFICIENT	B	OTHER U.S
COLLEGES, UNIVERSITIES, AND PROFESSIONAL SCHOOLS				
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
INTERNET PUBLISHING AND BROADCASTIN	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
OTHER SCIENTIFIC AND TECHNICAL CONSU	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
ANALYTICAL LABORATORY INSTRUMENT M	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
OTHER SCIENTIFIC AND TECHNICAL CONSU	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
VETERINARY SERVICES	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
RESEARCH AND DEVELOPMENT IN BIOTECH	E	BIO-BASED	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	E	BIO-BASED	A	U.S. OWNE
OTHER SCIENTIFIC AND TECHNICAL CONSU	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
PERIODICAL PUBLISHERS	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
VETERINARY SERVICES	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
RESEARCH AND DEVELOPMENT IN BIOTECH	E	BIO-BASED	A	U.S. OWNE

COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
ALL OTHER PROFESSIONAL, SCIENTIFIC, AN	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNI
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO	SUSTAINABILITY	INCLU
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIONAL SCHOOLS				
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNI
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO	SUSTAINABILITY	INCLU
COLLEGES, UNIVERSITIES, AND PROFESSIONAL SCHOOLS				
OTHER SCIENTIFIC AND TECHNICAL CONSU	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
ALL OTHER LEGAL SERVICES	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
OTHER SCIENTIFIC AND TECHNICAL CONSU	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
INTERNET PUBLISHING AND BROADCASTIN	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
ALL OTHER SUPPORT SERVICES	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
INTERNET PUBLISHING AND BROADCASTIN	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
ALL OTHER PROFESSIONAL, SCIENTIFIC, AN	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
MUSEUMS	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	E	BIO-BASED	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
SOFTWARE PUBLISHERS	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
PERIODICAL PUBLISHERS	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
VETERINARY SERVICES	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
VETERINARY SERVICES	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
PERIODICAL PUBLISHERS	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIONAL SCHOOLS				

VETERINARY SERVICES	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIONAL SCHOOLS			
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO SUSTAINABILITY INCLU	
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
INTERNET PUBLISHING AND BROADCASTIN	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
OTHER SCIENTIFIC AND TECHNICAL CONSU	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
PROFESSIONAL ORGANIZATIONS	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO S	B OTHER U.S
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	L	FAR 52.223-4 & BIO-BASED & ENE	A U.S. OWNE
BIOLOGICAL PRODUCT (EXCEPT DIAGNOSTI	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
SOIL PREPARATION, PLANTING, AND CULTI	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO S	B OTHER U.S
OTHER SCIENTIFIC AND TECHNICAL CONSU	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	B OTHER U.S
ALL OTHER PROFESSIONAL, SCIENTIFIC, AN	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
VETERINARY SERVICES	C	NO CLAUSES INCLUDED AND NO S	B OTHER U.S
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
VETERINARY SERVICES	C	NO CLAUSES INCLUDED AND NO S	B OTHER U.S
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO SUSTAINABILITY INCLU	
COLLEGES, UNIVERSITIES, AND PROFESSIONAL SCHOOLS			
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO SUSTAINABILITY INCLU	

COLLEGES, UNIVERSITIES, AND PROFESSIONAL SCHOOLS			
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
OTHER SCIENTIFIC AND TECHNICAL CONSU	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
OTHER PROFESSIONAL EQUIPMENT AND SI	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
OTHER SCIENTIFIC AND TECHNICAL CONSU	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
INTERNET PUBLISHING AND BROADCASTIN	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
OTHER SCIENTIFIC AND TECHNICAL CONSU	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
ELECTRONIC COMPUTER MANUFACTURIN(	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
MOTION PICTURE AND VIDEO PRODUCTIOI	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
ALL OTHER SUPPORT SERVICES	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	B OTHER U.S
ALL OTHER PROFESSIONAL, SCIENTIFIC, AN	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECHNOLOGY			A U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
SOFTWARE PUBLISHERS	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECHNOLOGY			A U.S. OWNE
PERIODICAL PUBLISHERS	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
VETERINARY SERVICES	C	NO CLAUSES INCLUDED AND NO S	B OTHER U.S
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO SUSTAINABILITY INCLU	
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO SUSTAINABILITY INCLU	
COLLEGES, UNIVERSITIES, AND PROFESSIONAL SCHOOLS			
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO SUSTAINABILITY INCLU	

COLLEGES, UNIVERSITIES, AND PROFESSIONAL SCHOOLS				
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
INTERNET PUBLISHING AND BROADCASTIN	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
VETERINARY SERVICES	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COMPUTER TERMINAL AND OTHER COMPU	D	ENERGY EFFICIENT	B	OTHER U.S
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
ALL OTHER SUPPORT SERVICES	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
ALL OTHER PROFESSIONAL, SCIENTIFIC, AN	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO	SUSTAINABILITY INCLU	
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO	SUSTAINABILITY INCLU	
ALL OTHER PROFESSIONAL, SCIENTIFIC, AN	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO	SUSTAINABILITY INCLU	
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
ALL OTHER PROFESSIONAL, SCIENTIFIC, AN	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
EDUCATIONAL SUPPORT SERVICES	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO	SUSTAINABILITY INCLU	
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
TESTING LABORATORIES			A	U.S. OWNE
ALL OTHER PROFESSIONAL, SCIENTIFIC, AN	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
ALL OTHER PROFESSIONAL, SCIENTIFIC, AN	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
VETERINARY SERVICES	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
ALL OTHER PROFESSIONAL, SCIENTIFIC, AN	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
COLLEGES, UNIVERSITIES, AND PROFESSIONAL SCHOOLS				
COLLEGES, UNIVERSITIES, AND PROFESSIONAL SCHOOLS				
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO	SUSTAINABILITY INCLU	
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO	SUSTAINABILITY INCLU	
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO	SUSTAINABILITY INCLU	
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO	SUSTAINABILITY INCLU	
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
INTERNET PUBLISHING AND BROADCASTIN	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
ENVIRONMENT, CONSERVATION AND WILI	D	ENERGY EFFICIENT	B	OTHER U.S
CUSTOM COMPUTER PROGRAMMING SER	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE

COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
ALL OTHER PROFESSIONAL, SCIENTIFIC, AN	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
EDUCATIONAL SUPPORT SERVICES	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
ALL OTHER PROFESSIONAL, SCIENTIFIC, AN	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
ALL OTHER PROFESSIONAL, SCIENTIFIC, AN	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
ALL OTHER PROFESSIONAL, SCIENTIFIC, AN	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
RESEARCH AND DEVELOPMENT IN THE PHY	A	FAR 52.223-4 INCLUDED	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
ALL OTHER PROFESSIONAL, SCIENTIFIC, AN	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
DATA PROCESSING, HOSTING, AND RELATE	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
EDUCATIONAL SUPPORT SERVICES	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO SUSTAINABILITY INCLU		
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO SUSTAINABILITY INCLU		
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO SUSTAINABILITY INCLU		
RESEARCH AND DEVELOPMENT IN THE PHY	A	FAR 52.223-4 INCLUDED	A	U.S. OWNE
ALL OTHER PROFESSIONAL, SCIENTIFIC, AN	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
ALL OTHER PROFESSIONAL, SCIENTIFIC, AN	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO SUSTAINABILITY INCLU		
EDUCATIONAL SUPPORT SERVICES	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
ALL OTHER PROFESSIONAL, SCIENTIFIC, AN	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
OTHER SCIENTIFIC AND TECHNICAL CONSU	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
ALL OTHER PROFESSIONAL, SCIENTIFIC, AN	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO SUSTAINABILITY INCLU		
COLLEGES, UNIVERSITIES, AND PROFESSIONAL SCHOOLS				
COLLEGES, UNIVERSITIES, AND PROFESSIONAL SCHOOLS				
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO SUSTAINABILITY INCLU		
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO SUSTAINABILITY INCLU		
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
ALL OTHER PROFESSIONAL, SCIENTIFIC, AN	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
ALL OTHER PROFESSIONAL, SCIENTIFIC, AN	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
ALL OTHER PROFESSIONAL, SCIENTIFIC, AN	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
ALL OTHER PROFESSIONAL, SCIENTIFIC, AN	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE

CUSTOM COMPUTER PROGRAMMING SER	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
INTERNET PUBLISHING AND BROADCASTIN	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
ALL OTHER PROFESSIONAL, SCIENTIFIC, AN	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
VETERINARY SERVICES	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
OTHER SCIENTIFIC AND TECHNICAL CONSU	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO SUSTAINABILITY INCLU		
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO SUSTAINABILITY INCLU		
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
VETERINARY SERVICES	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
OTHER SCIENTIFIC AND TECHNICAL CONSU	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
ALL OTHER PROFESSIONAL, SCIENTIFIC, AN	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
COLLEGES, UNIVERSITIES, AND PROFESSIONAL SCHOOLS				
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO SUSTAINABILITY INCLU		
COLLEGES, UNIVERSITIES, AND PROFESSIONAL SCHOOLS				
COLLEGES, UNIVERSITIES, AND PROFESSIONAL SCHOOLS				
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO SUSTAINABILITY INCLU		
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO SUSTAINABILITY INCLU		
ALL OTHER PROFESSIONAL, SCIENTIFIC, AN	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
OTHER SPECIALIZED DESIGN SERVICES	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
ENVIRONMENT, CONSERVATION AND WILI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
ALL OTHER PROFESSIONAL, SCIENTIFIC, AN	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
REGULATION AND ADMINISTRATION OF TR	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
ALL OTHER PROFESSIONAL, SCIENTIFIC, AN	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
HOTELS (EXCEPT CASINO HOTELS) AND MO	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN BIOTECH	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO SUSTAINABILITY INCLU		
TESTING LABORATORIES	C	NO CLAUSES INCLUDED AND NO SUSTAINABILITY INCLU		
OTHER SCIENTIFIC AND TECHNICAL CONSU	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
TESTING LABORATORIES				
PERIODICAL PUBLISHERS	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
			A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE

COLLEGES, UNIVERSITIES, AND PROFESSIONAL SCHOOLS			A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
ALL OTHER PROFESSIONAL, SCIENTIFIC, AN	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
OTHER SCIENTIFIC AND TECHNICAL CONSU	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
RESEARCH AND DEVELOPMENT IN THE PHY	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO	SUSTAINABILITY	INCLU
COLLEGES, UNIVERSITIES, AND PROFESSIONAL SCHOOLS				
COLLEGES, UNIVERSITIES, AND PROFESSIONAL SCHOOLS				
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO	SUSTAINABILITY	INCLU
COLLEGES, UNIVERSITIES, AND PROFESSIONAL SCHOOLS				
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO	SUSTAINABILITY	INCLU
COLLEGES, UNIVERSITIES, AND PROFESSIONAL SCHOOLS			A	U.S. OWNE
ALL OTHER PROFESSIONAL, SCIENTIFIC, AN	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
			A	U.S. OWNE
	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
ALL OTHER PROFESSIONAL, SCIENTIFIC, AN	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
ENVIRONMENT, CONSERVATION AND WILI	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
INSTRUMENTS AND RELATED PRODUCTS M	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
ALL OTHER TELECOMMUNICATIONS	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
MEDICAL LABORATORIES	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
COLLEGES, UNIVERSITIES, AND PROFESSIOI	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
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RESEARCH AND DEVELOPMENT IN BIOTECHNOLOGY				
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COMMUNICATION EQUIPMENT REPAIR AN	C	NO CLAUSES INCLUDED AND NO S	B	OTHER U.S
OTHER MARINE FISHING	C	NO CLAUSES INCLUDED AND NO S	A	U.S. OWNE
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ENGINEERING SERVICES				
DATA PROCESSING, HOSTING, AND RELATE	C	NO CLAUSES INCLUDED AND NO	SUSTAINABILITY	INCLU
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B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIED ACQUISITION				NONE	NO PREFEF
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIED ACQUISITION				NONE	NO PREFEF
B	PLAN NOT F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS		NONE	NO PREFEF
B	PLAN NOT F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS		NONE	NO PREFEF
B	PLAN NOT C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS		NONE	NO PREFEF
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIEI	NONE	NO SET AS		NONE	NO PREFEF
A	PLAN NOT A	FULL AND	NP	NEGOTIATED PROPOSAL/QUOTE				NONE	NO PREFEF
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIED ACQUISITION				NONE	NO PREFEF
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIEI	NONE	NO SET AS		NONE	NO PREFEF
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B	PLAN NOT C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS		NONE	NO PREFEF
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIED ACQUISITION				NONE	NO PREFEF
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIEI	NONE	NO SET AS		NONE	NO PREFEF
B	PLAN NOT F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS		NONE	NO PREFEF
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIEI	NONE	NO SET AS		NONE	NO PREFEF
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIED ACQUISITION				NONE	NO PREFEF
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIEI	NONE	NO SET AS		NONE	NO PREFEF
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIEI	NONE	NO SET AS		NONE	NO PREFEF
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIED ACQUISITION				NONE	NO PREFEF
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIEI	NONE	NO SET AS		NONE	NO PREFEF
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIED ACQUISITION				NONE	NO PREFEF
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIEI	NONE	NO SET AS		NONE	NO PREFEF
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIED ACQUISITION				NONE	NO PREFEF
B	PLAN NOT F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS		NONE	NO PREFEF
A	PLAN NOT A	FULL AND	NP	NEGOTIATED PROPOSAL/QUOTE				NONE	NO PREFEF
A	PLAN NOT A	FULL AND	NP	NEGOTIATED PROPOSAL/QUOTE				NONE	NO PREFEF
B	PLAN NOT C	NOT COMI	SSS	ONLY ONE SOURCE				NONE	NO PREFEF
B	PLAN NOT C	NOT COMI	SSS	ONLY ONE SOURCE				NONE	NO PREFEF
B	PLAN NOT A	FULL AND	BR	BASIC RESI	NONE	NO SET AS		NONE	NO PREFEF
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B	PLAN NOT A	FULL AND	NP	NEGOTIAT	NONE	NO SET AS		NONE	NO PREFEF
A	PLAN NOT C	NOT COMI	SSS	ONLY ONE SOURCE				NONE	NO PREFEF
F	INDIVIDUA	A	FULL AND	BR	BASIC RESI	NONE	NO SET AS	NONE	NO PREFEF
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIEI	NONE	NO SET AS		NONE	NO PREFEF
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B	PLAN NOT C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS		NONE	NO PREFEF
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B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIED ACQUISITION				NONE	NO PREFEF
B	PLAN NOT C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS		NONE	NO PREFEF
B	PLAN NOT F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS		NONE	NO PREFEF

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B	PLAN NOT C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEI
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B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEI
F	INDIVIDUA	A	FULL AND	NP	NEGOTIAT	NONE	NO SET AS NONE	NO PREFEI
B	PLAN NOT C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEI
B	PLAN NOT C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEI
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NUFACTURED END PR	G	NOT COMI	SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEI
B	PLAN NOT C	NOT COMI	SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEI
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NUFACTURED END PR	A	FULL AND	NP	NEGOTIAT NONE	NO SET AS NONE	NO PREFEI
NUFACTURED END PR	A	FULL AND	NP	NEGOTIATED PROPOSAL/QUOTE	NONE	NO PREFEI
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEI
NUFACTURED END PR	C	NOT COMI	SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEI
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B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEI
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B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEI
F	INDIVIDUA	A	FULL AND	NP	NEGOTIAT NONE	NO SET AS NONE	NO PREFEI
G	COMMERC	A	FULL AND	NP	NEGOTIAT NONE	NO SET AS NONE	NO PREFEI
B	PLAN NOT C	NOT COMI	SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEI
NUFACTURED END PR	G	NOT COMI	SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEI
NUFACTURED END PR	G	NOT COMI	SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEI
B	PLAN NOT C	NOT COMI	SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEI
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B	PLAN NOT F	COMPETEI	SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEI
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B	PLAN NOT F	COMPETEI	SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEI
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B	PLAN NOT C	NOT COMI	SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEI
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B	PLAN NOT C	NOT COMI	SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEI
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEI
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEI
B	PLAN NOT F	COMPETEI	SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEI
NUFACTURED END PR	A	FULL AND	NP	NEGOTIATED PROPOSAL/QUOTE	NONE	NO PREFEI
NUFACTURED END PR	A	FULL AND	NP	NEGOTIATED PROPOSAL/QUOTE	NONE	NO PREFEI
B	PLAN NOT B	NOT AVAII	SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEI
B	PLAN NOT F	COMPETEI	SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEI
A	PLAN NOT A	FULL AND	NP	NEGOTIAT NONE	NO SET AS NONE	NO PREFEI
NUFACTURED END PR	C	NOT COMI	SSS	ONLY ONE SOURCE	NONE	NO PREFEI

B	PLAN NOT F	COMPETEI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
NUFACTURED END PR C		NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT G	NOT COMI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
NUFACTURED END PR C		NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT G	NOT COMI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT F	COMPETEI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT B	NOT AVAII SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
NUFACTURED END PR A		FULL AND MAFO	SUBJECT TO MULTIPLE AWARD F	NONE	NO PREFEF
B	PLAN NOT F	COMPETEI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT G	NOT COMI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT G	NOT COMI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
NUFACTURED END PR G		NOT COMI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
NUFACTURED END PR F		COMPETEI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
NUFACTURED END PR G		NOT COMI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT G	NOT COMI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT F	COMPETEI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT G	NOT COMI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
NUFACTURED END PR F		COMPETEI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT A	FULL AND NP	NEGOTIAT NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
NUFACTURED END PR G		NOT COMI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT F	COMPETEI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT F	COMPETEI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT G	NOT COMI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT F	COMPETEI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT G	NOT COMI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT G	NOT COMI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
NUFACTURED END PR C		NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
NUFACTURED END PR C		NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
A	PLAN NOT A	FULL AND BR	BASIC RESI NONE	NO SET AS NONE	NO PREFEF
NUFACTURED END PR C		NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF

NUFACTURED END PR	C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT	A	FULL AND	BR	BASIC RES	NONE	NO SET AS NONE	NO PREFEF
NUFACTURED END PR	A	FULL AND	MAFO	SUBJECT T	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT	F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT	F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
NUFACTURED END PR	A	FULL AND	MAFO	SUBJECT TO MULTIPLE AWARD F		NONE	NO PREFEF
NUFACTURED END PR	A	FULL AND	MAFO	SUBJECT T	NONE	NO SET AS NONE	NO PREFEF
F	INDIVIDUA	A	FULL AND	NP	NEGOTIAT	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT	C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT	F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT	C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT	F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT	G	NOT COMI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT	G	NOT COMI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT	G	NOT COMI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT	C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT	G	NOT COMI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
A	PLAN NOT	A	FULL AND	NP	NEGOTIAT	NONE	NO SET AS NONE	NO PREFEF
A	PLAN NOT	A	FULL AND	NP	NEGOTIAT	NONE	NO SET AS NONE	NO PREFEF
A	PLAN NOT	F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT	G	NOT COMI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT	F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT REQUIRED							
B	PLAN NOT	F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT	C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT	G	NOT COMI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
A	PLAN NOT	F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT	C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
A	PLAN NOT	C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
A	PLAN NOT	F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT	F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT	C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
NUFACTURED END PR	F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT	F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
NUFACTURED END PR	F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT REQUIRED						
B	PLAN NOT	C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT	F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT	F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT	F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT	F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT	G	NOT COMI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT	F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
NUFACTURED END PR	C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
NUFACTURED END PR	C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
NUFACTURED END PR	C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
NUFACTURED END PR	C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF

NUFACTURED END PR	C	NOT COMI	SSS	ONLY ONE	NONE NO SET AS NONE NO PREFEF
NUFACTURED END PR	A	FULL AND	MAFO	SUBJECT TO MULTIPLE AWARD F	NONE NO PREFEF
B	PLAN NOT F	COMPETEI	SP1	SIMPLIFIEI	NONE NO SET AS NONE NO PREFEF
B	PLAN NOT F	COMPETEI	SP1	SIMPLIFIEI	NONE NO SET AS NONE NO PREFEF
B	PLAN NOT F	COMPETEI	SP1	SIMPLIFIEI	NONE NO SET AS NONE NO PREFEF
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIEI	NONE NO SET AS NONE NO PREFEF
A	PLAN NOT G	NOT COMI	SP1	SIMPLIFIEI	NONE NO SET AS NONE NO PREFEF
B	PLAN NOT C	NOT COMI	SSS	ONLY ONE	NONE NO SET AS NONE NO PREFEF
B	PLAN NOT C	NOT COMI	SSS	ONLY ONE	NONE NO SET AS NONE NO PREFEF
B	PLAN NOT C	NOT COMI	SSS	ONLY ONE	NONE NO SET AS NONE NO PREFEF
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIEI	NONE NO SET AS NONE NO PREFEF
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIEI	NONE NO SET AS NONE NO PREFEF
NUFACTURED END PR	F	COMPETEI	SP1	SIMPLIFIEI	NONE NO SET AS NONE NO PREFEF
B	PLAN NOT F	COMPETEI	SP1	SIMPLIFIEI	NONE NO SET AS NONE NO PREFEF
A	PLAN NOT F	COMPETEI	SP1	SIMPLIFIEI	NONE NO SET AS NONE NO PREFEF
NUFACTURED END PR	F	COMPETEI	SP1	SIMPLIFIEI	NONE NO SET AS NONE NO PREFEF
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIEI	NONE NO SET AS NONE NO PREFEF
NUFACTURED END PR	F	COMPETEI	SP1	SIMPLIFIEI	NONE NO SET AS NONE NO PREFEF
B	PLAN NOT C	NOT COMI	SSS	ONLY ONE	NONE NO SET AS NONE NO PREFEF
B	PLAN NOT F	COMPETEI	SP1	SIMPLIFIEI	NONE NO SET AS NONE NO PREFEF
A	PLAN NOT F	COMPETEI	SP1	SIMPLIFIEI	NONE NO SET AS NONE NO PREFEF
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIEI	NONE NO SET AS NONE NO PREFEF
A	PLAN NOT F	COMPETEI	SP1	SIMPLIFIEI	NONE NO SET AS NONE NO PREFEF
NUFACTURED END PR	F	COMPETEI	SP1	SIMPLIFIEI	NONE NO SET AS NONE NO PREFEF
B	PLAN NOT C	NOT COMI	SSS	ONLY ONE	NONE NO SET AS NONE NO PREFEF
NUFACTURED END PR	F	COMPETEI	SP1	SIMPLIFIEI	NONE NO SET AS NONE NO PREFEF
B	PLAN NOT F	COMPETEI	SP1	SIMPLIFIEI	NONE NO SET AS NONE NO PREFEF
B	PLAN NOT REQUIRED				
B	PLAN NOT F	COMPETEI	SP1	SIMPLIFIEI	NONE NO SET AS NONE NO PREFEF
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIEI	NONE NO SET AS NONE NO PREFEF
B	PLAN NOT A	FULL AND	NP	NEGOTIAT	NONE NO SET AS NONE NO PREFEF
B	PLAN NOT C	NOT COMI	SSS	ONLY ONE	NONE NO SET AS NONE NO PREFEF
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIEI	NONE NO SET AS NONE NO PREFEF
B	PLAN NOT F	COMPETEI	SP1	SIMPLIFIEI	NONE NO SET AS NONE NO PREFEF
NUFACTURED END PR	C	NOT COMI	SSS	ONLY ONE	NONE NO SET AS NONE NO PREFEF
NUFACTURED END PR	C	NOT COMI	SSS	ONLY ONE	NONE NO SET AS NONE NO PREFEF
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIEI	NONE NO SET AS NONE NO PREFEF
NUFACTURED END PR	C	NOT COMI	SSS	ONLY ONE	NONE NO SET AS NONE NO PREFEF
NUFACTURED END PR	C	NOT COMI	SSS	ONLY ONE	NONE NO SET AS NONE NO PREFEF
NUFACTURED END PR	C	NOT COMI	SSS	ONLY ONE	NONE NO SET AS NONE NO PREFEF
NUFACTURED END PR	C	NOT COMI	SSS	ONLY ONE	NONE NO SET AS NONE NO PREFEF
NUFACTURED END PR	A	FULL AND	MAFO	SUBJECT T	NONE NO SET AS NONE NO PREFEF
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIEI	NONE NO SET AS NONE NO PREFEF
B	PLAN NOT F	COMPETEI	SP1	SIMPLIFIEI	NONE NO SET AS NONE NO PREFEF
B	PLAN NOT C	NOT COMI	SSS	ONLY ONE	NONE NO SET AS NONE NO PREFEF
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIEI	NONE NO SET AS NONE NO PREFEF
A	PLAN NOT F	COMPETEI	SP1	SIMPLIFIEI	NONE NO SET AS NONE NO PREFEF

B	PLAN NOT F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
NUFACTURED	END PR A	FULL AND	NP	NEGOTIAT	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
A	PLAN NOT C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
NUFACTURED	END PR F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
NUFACTURED	END PR F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
NUFACTURED	END PR F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
A	PLAN NOT C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
A	PLAN NOT C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
NUFACTURED	END PR F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
NUFACTURED	END PR F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT A	FULL AND	NP	NEGOTIAT	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT A	FULL AND	NP	NEGOTIAT	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT A	FULL AND	NP	NEGOTIAT	NONE	NO SET AS NONE	NO PREFEF
NUFACTURED	END PR C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
NUFACTURED	END PR C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
NUFACTURED	END PR C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
NUFACTURED	END PR C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
NUFACTURED	END PR C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
NUFACTURED	END PR A	FULL AND	MAFO	SUBJECT T	NONE	NO SET AS NONE	NO PREFEF
NUFACTURED	END PR A	FULL AND	MAFO	SUBJECT T	NONE	NO SET AS NONE	NO PREFEF
NUFACTURED	END PR A	FULL AND	MAFO	SUBJECT T	NONE	NO SET AS NONE	NO PREFEF
NUFACTURED	END PR A	FULL AND	MAFO	SUBJECT T	NONE	NO SET AS NONE	NO PREFEF
C	PLAN REQ	A	FULL AND	NP	NEGOTIAT	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF

B	PLAN NOT C	NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT G	NOT COMI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT F	COMPETEI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
A	PLAN NOT G	NOT COMI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
C	PLAN REQI A	FULL AND NP	NEGOTIAT NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT F	COMPETEI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT F	COMPETEI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT F	COMPETEI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT F	COMPETEI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
NUFACTURED END PR	F	COMPETEI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
NUFACTURED END PR	F	COMPETEI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT F	COMPETEI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT B	NOT AVAII SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT A	FULL AND NP	NEGOTIAT NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
C	PLAN REQI C	NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
NUFACTURED END PR	C	NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
NUFACTURED END PR	C	NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
NUFACTURED END PR	C	NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
NUFACTURED END PR	C	NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
NUFACTURED END PR	C	NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
NUFACTURED END PR	C	NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT F	COMPETEI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT F	COMPETEI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT G	NOT COMI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT G	NOT COMI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT F	COMPETEI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT G	NOT COMI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
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B	PLAN NOT C	NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT F	COMPETEI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT G	NOT COMI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
	C	NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
NUFACTURED END PR	F	COMPETEI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
NUFACTURED END PR	F	COMPETEI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT F	COMPETEI SP1	SIMPLIFIEI NONE	NO SET AS NONE	NO PREFEF
		SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF
	C	NOT COMI SSS	ONLY ONE NONE	NO SET AS NONE	NO PREFEF

B	PLAN NOT F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
A	PLAN NOT A	FULL AND	NP	NEGOTIAT	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
NUFACTURED END PR	C	NOT COMPETED					
A	PLAN NOT C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
NUFACTURED END PR	C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
NUFACTURED END PR	C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMPETED			NONE	NO SET AS NONE	NO PREFEF
NUFACTURED END PR	C	NOT COMPETED					
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT A	FULL AND	NP	NEGOTIAT	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
A	PLAN NOT F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT G	NOT COMI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
			SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
			SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
NUFACTURED END PR	F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
			NP	NEGOTIAT	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT D	FULL AND	NP	NEGOTIAT	NONE	NO SET AS NONE	NO PREFEF
			NP	NEGOTIAT	NONE	NO SET AS NONE	NO PREFEF
	C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI	NP	NEGOTIAT	NONE	NO SET AS NONE	NO PREFEF
	F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
	F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
A	PLAN NOT C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
	C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
B	PLAN NOT A	FULL AND	NP	NEGOTIAT	NONE	NO SET AS NONE	NO PREFEF
			NP	NEGOTIAT	NONE	NO SET AS NONE	NO PREFEF
	C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS NONE	NO PREFEF
	G	NOT COMI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
	F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS NONE	NO PREFEF
C	PLAN REQI	A	FULL AND	BR	BASIC RESI	NONE	NO SET AS NONE	NO PREFEF

NUFACTURED END PR		A	FULL AND	SP1	SIMPLIFIEI	NONE	NO SET AS	NONE	NO PREFEF
NUFACTURED END PR		CDO	COMPETIT	NP	NEGOTIAT	NONE	NO SET AS	NONE	NO PREFEF
B	PLAN NOT	A	FULL AND	NP	NEGOTIAT	NONE	NO SET AS	NONE	NO PREFEF
		C	NOT COMI	SP1	SIMPLIFIEI	NONE	NO SET AS	NONE	NO PREFEF
		A	FULL AND OPEN COMPETITION			NONE	NO SET AS	NONE	NO PREFEF
C	PLAN REQI	A	FULL AND	NP	NEGOTIAT	NONE	NO SET AS	NONE	NO PREFEF
		G	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS	NONE	NO PREFEF
A	PLAN NOT	A	FULL AND	NP	NEGOTIAT	NONE	NO SET AS	NONE	NO PREFEF
		G	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS	NONE	NO PREFEF
		A	FULL AND	SP1	SIMPLIFIEI	NONE	NO SET AS	NONE	NO PREFEF
		F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS	NONE	NO PREFEF
B	PLAN NOT	A	FULL AND	NP	NEGOTIAT	NONE	NO SET AS	NONE	NO PREFEF
B	PLAN NOT	A	FULL AND	NP	NEGOTIAT	NONE	NO SET AS	NONE	NO PREFEF
A	PLAN NOT	C	NOT COMI	SSS	ONLY ONE	NONE	NO SET AS	NONE	NO PREFEF
B	PLAN NOT	A	FULL AND	NP	NEGOTIAT	NONE	NO SET AS	NONE	NO PREFEF
B	PLAN NOT	C	NOT COMI	NP	NEGOTIAT	NONE	NO SET AS	NONE	NO PREFEF
B	PLAN NOT	C	NOT COMI	NP	NEGOTIAT	NONE	NO SET AS	NONE	NO PREFEF
		F	COMPETEI	SP1	SIMPLIFIEI	NONE	NO SET AS	NONE	NO PREFEF
		C	NOT COMI	SP1	SIMPLIFIEI	NONE	NO SET AS	NONE	NO PREFEF
NUFACTURED END PR		CDO	COMPETIT	NP	NEGOTIAT	NONE	NO SET AS	NONE	NO PREFEF
B	PLAN NOT	C	NOT COMPETED						
C	PLAN REQI	A	FULL AND OPEN COMPETITION						
NUFACTURED END PR		CDO	COMPETITIVE DELIVERY ORDER						
NUFACTURED END PR		CDO	COMPETIT	NP	NEGOTIAT	NONE	NO SET AS	NONE	NO PREFEF
NUFACTURED END PR		CDO	COMPETITIVE DELIVERY ORDER						
NUFACTURED END PR		CDO	COMPETITIVE DELIVERY ORDER						
C	PLAN REQI	A	FULL AND OPEN COMPETITION						
E	PLAN REQI	A	FULL AND OPEN COMPETITION						
NUFACTURED END PR		A	FULL AND	NP	NEGOTIAT	NONE	NO SET AS	NONE	NO PREFEF
C	PLAN REQI	A	FULL AND	NP	NEGOTIAT	NONE	NO SET AS	NONE	NO PREFEF
NUFACTURED END PR		A	FULL AND OPEN COMPETITION						

research_c	research	fair_oppor	fair_oppor	other_thai	other_thai	number_o	commerci	commerci	small_busi
RENCE USED			OTH	AUTHORIZED BY STAT		A	COMMERC	f	
RENCE USED			OTH	AUTHORIZED BY STAT		A	COMMERC	f	
RENCE USED					2	A	COMMERC	f	
RENCE USED					1	A	COMMERC	f	
RENCE USED			UNQ	UNIQUE SC	1	A	COMMERC	f	
RENCE USED			OTH	AUTHORIZ	1	A	COMMERC	f	
RENCE USED						D	COMMERC	f	
RENCE USED			SP2	SAP NON-COMPETITI		A	COMMERC	f	
RENCE USED			SP2	SAP NON-C	1	A	COMMERC	f	
RENCE USED			OTH	AUTHORIZ	1	D	COMMERC	f	
RENCE USED			ONE	ONLY ONE	1	B	SUPPLIES	f	
RENCE USED			OTH	AUTHORIZED BY STAT		A	COMMERC	f	
RENCE USED			SP2	SAP NON-C	1	A	COMMERC	f	
RENCE USED					2	D	COMMERC	f	
RENCE USED			OTH	AUTHORIZ	1	D	COMMERC	f	
RENCE USED			OTH	AUTHORIZED BY STAT		A	COMMERC	f	
RENCE USED			SP2	SAP NON-C	1	A	COMMERC	f	
RENCE USED			SP2	SAP NON-C	1	A	COMMERC	f	
RENCE USED			OTH	AUTHORIZED BY STAT		A	COMMERC	f	
RENCE USED			SP2	SAP NON-C	1	A	COMMERC	f	
RENCE USED			OTH	AUTHORIZED BY STAT		A	COMMERC	f	
RENCE USED			SP2	SAP NON-C	1	A	COMMERC	f	
RENCE USED			OTH	AUTHORIZED BY STAT		A	COMMERC	f	
RENCE USED					2	A	COMMERC	f	
RENCE USED						D	COMMERC	f	
RENCE USED						D	COMMERC	f	
RENCE USED			ONE	ONLY ONE SOURCE-O		D	COMMERC	f	
RENCE USED			ONE	ONLY ONE SOURCE-O		D	COMMERC	f	
RENCE USED					40	D	COMMERC	f	
RENCE USED			ONE	ONLY ONE SOURCE-O		D	COMMERC	f	
RENCE USED					8	D	COMMERC	f	
RENCE USED			ONE	ONLY ONE SOURCE-O		D	COMMERC	f	
						D	COMMERC	f	
RENCE USED					95	D	COMMERC	f	
RENCE USED			SP2	SAP NON-C	1	D	COMMERC	f	
RENCE USED			ONE	ONLY ONE SOURCE-O		D	COMMERC	f	
RENCE USED					2	A	COMMERC	f	
RENCE USED			UNQ	UNIQUE SC	1	A	COMMERC	f	
RENCE USED			UNQ	UNIQUE SC	1	A	COMMERC	f	
RENCE USED			UNQ	UNIQUE SC	1	A	COMMERC	f	
RENCE USED			UNQ	UNIQUE SC	1	A	COMMERC	f	
RENCE USED			SP2	SAP NON-C	1	A	COMMERC	f	
RENCE USED			SP2	SAP NON-C	1	A	COMMERC	f	
RENCE USED			SP2	SAP NON-COMPETITI		A	COMMERC	f	
RENCE USED			ONE	ONLY ONE	1	A	COMMERC	f	
RENCE USED					1	A	COMMERC	f	

RENCE USED			SP2	SAP NON-(	1	B	SUPPLIES (f
RENCE USED			SP2	SAP NON-(	1	B	SUPPLIES (f
RENCE USED			OTH	AUTHORIZED BY STAT		A	COMMERC f
RENCE USED			OTH	AUTHORIZ	1	D	COMMERC f
RENCE USED			MPT	MICRO PU	1	A	COMMERC f
						A	COMMERC f
RENCE USED			MPT	LESS THAN	1	A	COMMERC f
RENCE USED			SP2	SAP NON-(	1	A	COMMERC f
RENCE USED			OTH	AUTHORIZ	1	A	COMMERC f
RENCE USED			SP2	SAP NON-(	1	A	COMMERC f
RENCE USED			OTH	AUTHORIZED BY STAT		A	COMMERC f
RENCE USED			OTH	AUTHORIZ	1	A	COMMERC f
RENCE USED			OTH	AUTHORIZ	1	D	COMMERC f
RENCE USED			OTH	AUTHORIZED BY STAT		A	COMMERC f
RENCE USED					1	A	COMMERC f
RENCE USED			SP2	SAP NON-(	1	A	COMMERC f
RENCE USED			MPT	MICRO PU	1	A	COMMERC f
RENCE USED			ONE	ONLY ONE	1	D	COMMERC f
RENCE USED						D	COMMERC f
RENCE USED						D	COMMERC f
RENCE USED						D	COMMERC f
RENCE USED			ONE	ONLY ONE SOURCE-O		D	COMMERC f
RENCE USED			ONE	ONLY ONE SOURCE-O		D	COMMERC f
RENCE USED					32	D	COMMERC f
RENCE USED			ONE	ONLY ONE SOURCE-O		D	COMMERC f
RENCE USED					147	D	COMMERC f
RENCE USED			ONE	ONLY ONE SOURCE-O		D	COMMERC f
RENCE USED			ONE	ONLY ONE	0	D	COMMERC f
RENCE USED	FAIR	FAIR OPPORTUNITY GIVEN			1	D	COMMERC f
RENCE USED			UNQ	UNIQUE S(	1	A	COMMERC f
RENCE USED			UNQ	UNIQUE S(	1	A	COMMERC f
RENCE USED			SP2	SAP NON-(	1	A	COMMERC f
RENCE USED			SP2	SAP NON-(	1	A	COMMERC f
RENCE USED			SP2	SAP NON-(	1	A	COMMERC f
RENCE USED					1	D	COMMERC f
RENCE USED			ONE	ONLY ONE	1	B	SUPPLIES (f
RENCE USED			ONE	ONLY ONE	1	A	COMMERC f
RENCE USED			SP2	SAP NON-(	1	A	COMMERC f
RENCE USED			OTH	AUTHORIZ	1	A	COMMERC f
RENCE USED			MPT	MICRO PU	1	A	COMMERC f
RENCE USED			MPT	MICRO PU	1	A	COMMERC f
RENCE USED			ONE	ONLY ONE	1	A	COMMERC f
RENCE USED			SP2	SAP NON-(	1	A	COMMERC f
RENCE USED					1	A	COMMERC f
RENCE USED			ONE	ONLY ONE	1	A	COMMERC f
RENCE USED			OTH	AUTHORIZ	1	A	COMMERC f
RENCE USED			SP2	SAP NON-(	1	A	COMMERC f

RENCE USED	SP2	SAP NON-(	1	A	COMMERC f
RENCE USED	SP2	SAP NON-(	1	A	COMMERC f
RENCE USED	SP2	SAP NON-(	1	A	COMMERC f
RENCE USED	ONE	ONLY ONE	1	A	COMMERC f
RENCE USED			1	D	COMMERC f
RENCE USED			1	D	COMMERC f
RENCE USED				D	COMMERC f
RENCE USED	SP2	SAP NON-(	1	A	COMMERC f
RENCE USED	ONE	ONLY ONE	1	D	COMMERC f
RENCE USED	ONE	ONLY ONE	1	D	COMMERC f
RENCE USED	ONE	ONLY ONE	1	D	COMMERC f
RENCE USED	ONE	ONLY ONE SOURCE - (		D	COMMERC f
RENCE USED	ONE	ONLY ONE	1	D	COMMERC f
RENCE USED	ONE	ONLY ONE	1	D	COMMERC f
RENCE USED	ONE	ONLY ONE SOURCE - (		D	COMMERC f
RENCE USED			4	A	COMMERC f
RENCE USED	ONE	ONLY ONE	1	D	COMMERC f
RENCE USED	ONE	ONLY ONE	1	D	COMMERC f
RENCE USED	SP2	SAP NON-(	1	D	COMMERC f
RENCE USED	MES	MOBILIZAT	1	A	COMMERC f
RENCE USED	SP2	SAP NON-(	1	A	COMMERC f
RENCE USED	SP2	SAP NON-(	1	A	COMMERC f
RENCE USED	SP2	SAP NON-(	1	D	COMMERC f
RENCE USED			4	D	COMMERC f
RENCE USED			1	A	COMMERC f
RENCE USED	UNQ	UNIQUE S(	1	D	COMMERC f
RENCE USED	SP2	SAP NON-(	1	A	COMMERC f
RENCE USED	SP2	SAP NON-(	1	A	COMMERC f
RENCE USED	UNQ	UNIQUE S(	1	A	COMMERC f
RENCE USED	SP2	SAP NON-(	1	A	COMMERC f
RENCE USED			3	A	COMMERC f
RENCE USED	SP2	SAP NON-(	1	A	COMMERC f
RENCE USED			4	A	COMMERC f
RENCE USED			1	C	SERVICES f
RENCE USED	ONE	ONLY ONE	1	D	COMMERC f
RENCE USED	SP2	SAP NON-(	1	D	COMMERC f
RENCE USED			3	D	COMMERC f
RENCE USED	ONE	ONLY ONE	1	A	COMMERC f
RENCE USED	OTH	AUTHORIZ	1	A	COMMERC f
RENCE USED	OTH	AUTHORIZ	1	A	COMMERC f
RENCE USED			1	A	COMMERC f
RENCE USED				D	COMMERC f
RENCE USED				D	COMMERC f
RENCE USED	OTH	AUTHORIZ	1	A	COMMERC f
RENCE USED			3	A	COMMERC f
RENCE USED			1	D	COMMERC f
RENCE USED	ONE	ONLY ONE SOURCE - (		D	COMMERC f

RENCE USED					1	A	COMMERC f
RENCE USED			ONE	ONLY ONE	1	D	COMMERC f
RENCE USED			SP2	SAP NON-C	1	A	COMMERC f
RENCE USED			ONE	ONLY ONE	1	D	COMMERC f
RENCE USED			SP2	SAP NON-C	1	D	COMMERC f
RENCE USED					1	A	COMMERC f
RENCE USED			OTH	AUTHORIZ	1	D	COMMERC f
RENCE USED	FAIR	FAIR OPPORTUNITY GIVEN			1	D	COMMERC f
RENCE USED					3	A	COMMERC f
RENCE USED			ONE	ONLY ONE	1	A	COMMERC f
RENCE USED			ONE	ONLY ONE	1	A	COMMERC f
RENCE USED			ONE	ONLY ONE	1	A	COMMERC f
RENCE USED			ONE	ONLY ONE	1	A	COMMERC f
RENCE USED			ONE	ONLY ONE	1	A	COMMERC f
RENCE USED			SP2	SAP NON-C	1	A	COMMERC f
RENCE USED			ONE	ONLY ONE	1	A	COMMERC f
RENCE USED			SP2	SAP NON-C	1	D	COMMERC f
RENCE USED			ONE	ONLY ONE	1	A	COMMERC f
RENCE USED			FOC	FOLLOW-C	1	B	SUPPLIES C f
RENCE USED			ONE	ONLY ONE	1	B	SUPPLIES C f
RENCE USEI NAN		NAN	ONE	ONLY ONE	1	A	f
RENCE USEI NAN		NAN	SP2	SAP NON-C	1	A	f
RENCE USED					1	C	SERVICES F f
RENCE USEI NAN		NAN	SP2	SAP NON-C	1	A	f
RENCE USEI NAN		NAN	ONE	ONLY ONE	1	A	f
RENCE USEI NAN		NAN	SP2	SAP NON-C	1	A	f
RENCE USEI NAN		NAN			3	A	f
RENCE USEI NAN		NAN	SP2	SAP NON-C	1	B	f
RENCE USEI NAN		NAN	UNQ	UNIQUE SC	1	A	f
RENCE USEI NAN		NAN			1	C	f
RENCE USEI NAN		NAN			1	A	f
RENCE USEI NAN		NAN	ONE	ONLY ONE	1	B	f
RENCE USEI NAN		NAN	SP2	SAP NON-C	1	A	f
RENCE USEI NAN		NAN			2	D	f
RENCE USEI NAN		NAN	ONE	ONLY ONE	1	A	f
RENCE USED			UNQ	UNIQUE SC	1	A	COMMERC f
RENCE USED			ONE	ONLY ONE	1	A	COMMERC f
RENCE USEI NAN		NAN			2	D	f
RENCE USEI NAN		NAN	SP2	SAP NON-C	1	A	f
RENCE USEI NAN		NAN			3	D	f
RENCE USED			SP2	SAP NON-C	1	D	COMMERC f
RENCE USED			ONE	ONLY ONE	1	D	COMMERC f
RENCE USED			SP2	SAP NON-C	1	D	COMMERC f
RENCE USED			ONE	ONLY ONE	1	D	COMMERC f
RENCE USED			ONE	ONLY ONE	1	D	COMMERC f
RENCE USED					39	D	COMMERC f
RENCE USEI NAN		NAN	ONE	ONLY ONE	1	D	f

RENCE USED			ONE	ONLY ONE	1	D	COMMERC	f
RENCE USEI	NAN	NAN			1	D		f
RENCE USED	FAIR	FAIR OPPORTUNITY GIVEN			8	D	COMMERC	f
RENCE USEI	NAN	NAN			2	A		f
RENCE USED					2	A	COMMERC	f
RENCE USED	FAIR	FAIR OPPORTUNITY GIVEN			2	D	COMMERC	f
RENCE USED	FAIR	FAIR OPPORTUNITY GIVEN			1	D	COMMERC	f
RENCE USED					9	D	COMMERC	f
RENCE USEI	NAN	NAN	ONE	ONLY ONE	1	A		f
RENCE USEI	NAN	NAN			3	A		f
RENCE USED			ONE	ONLY ONE	1	A	COMMERC	f
RENCE USEI	NAN	NAN			1	B		f
RENCE USEI	NAN	NAN	SP2	SAP NON-C	1	C		f
RENCE USED			SP2	SAP NON-C	1	A	COMMERC	f
RENCE USEI	NAN	NAN	SP2	SAP NON-C	1	A		f
RENCE USED			ONE	ONLY ONE	1	A	COMMERC	f
RENCE USEI	NAN	NAN	SP2	SAP NON-C	1	D		f
RENCE USED					28	D	COMMERC	f
RENCE USEI	NAN	NAN			28	D		f
RENCE USED					7	D	COMMERC	f
RENCE USEI	NAN	NAN	OTH	AUTHORIZ	1	D		f
RENCE USEI	NAN	NAN			2	A		f
	NAN	NAN			0	B		f
RENCE USEI	NAN	NAN			2	A		f
RENCE USEI	NAN	NAN	UNQ	UNIQUE SC	1	C		f
RENCE USEI	NAN	NAN	OTH	AUTHORIZ	1	D		f
RENCE USEI	NAN	NAN			6	A		f
RENCE USEI	NAN	NAN	ONE	ONLY ONE	1	A		f
RENCE USED			UNQ	UNIQUE SC	1	A	COMMERC	f
RENCE USEI	NAN	NAN			6	A		f
RENCE USEI	NAN	NAN			3	A		f
RENCE USEI	NAN	NAN	ONE	ONLY ONE	1	B		f
RENCE USEI	NAN	NAN			1	C		f
RENCE USEI	NAN	NAN			3	B		f
RENCE USED					1	C	SERVICES I	f
						A	COMMERC	f
RENCE USEI	NAN	NAN	ONE	ONLY ONE	1	D		f
RENCE USEI	NAN	NAN			3	A		f
RENCE USEI	NAN	NAN			3	A		f
RENCE USEI	NAN	NAN			3	A		f
RENCE USEI	NAN	NAN			1	A		f
RENCE USED			SP2	SAP NON-C	1	D	COMMERC	f
RENCE USEI	NAN	NAN			3	A		f
RENCE USED			ONE	ONLY ONE	1	D	COMMERC	f
RENCE USEI	NAN	NAN	ONE	ONLY ONE	1	D		f
RENCE USEI	NAN	NAN	ONE	ONLY ONE	1	D		f
RENCE USEI	NAN	NAN	ONE	ONLY ONE	1	D		f

RENCE USEI	NAN		NAN	ONE	ONLY ONE	1 D	f
RENCE USED		FAIR	FAIR OPPORTUNITY GIVEN			1 D	COMMERC f
RENCE USEI	NAN		NAN			3 D	COMMERC f
RENCE USEI	NAN		NAN			1 A	f
RENCE USEI	NAN		NAN			1 A	f
RENCE USEI	NAN		NAN	SP2	SAP NON-C	1 B	f
RENCE USEI	NAN		NAN	SP2	SAP NON-C	1 A	f
RENCE USEI	NAN		NAN	UNQ	UNIQUE SC	1 A	f
RENCE USED				ONE	ONLY ONE	1 A	COMMERC f
RENCE USEI	NAN		NAN	ONE	ONLY ONE	1 C	f
RENCE USEI	NAN		NAN	SP2	SAP NON-C	1 D	f
RENCE USEI	NAN		NAN	SP2	SAP NON-C	1 C	f
RENCE USEI	NAN		NAN			1 D	f
RENCE USEI	NAN		NAN			3 C	f
RENCE USED						1 A	COMMERC f
RENCE USEI	NAN		NAN			1 D	f
RENCE USEI	NAN		NAN	SP2	SAP NON-C	1 D	f
RENCE USEI	NAN		NAN			1 D	f
RENCE USEI	NAN		NAN	UNQ	UNIQUE SC	1 A	f
RENCE USEI	NAN		NAN			2 A	f
RENCE USEI	NAN		NAN			3 A	f
RENCE USEI	NAN		NAN	SP2	SAP NON-C	1 D	f
RENCE USEI	NAN		NAN			3 A	f
RENCE USED						2 A	COMMERC f
RENCE USEI	NAN		NAN	ONE	ONLY ONE	1 A	f
RENCE USEI	NAN		NAN			1 D	f
RENCE USEI	NAN		NAN			2 A	f
	NAN		NAN			0 C	f
RENCE USEI	NAN		NAN			3 A	f
RENCE USEI	NAN		NAN	SP2	SAP NON-C	1 D	f
RENCE USED						1 A	COMMERC f
RENCE USEI	NAN		NAN	UR	UNSOLICIT	1 D	f
RENCE USED				SP2	SAP NON-C	1 D	COMMERC f
RENCE USEI	NAN		NAN			1 A	f
RENCE USEI	NAN		NAN	ONE	ONLY ONE	1 D	f
RENCE USEI	NAN		NAN	ONE	ONLY ONE	1 D	f
RENCE USEI	NAN		NAN	SP2	SAP NON-C	1 D	f
RENCE USEI	NAN		NAN	ONE	ONLY ONE	1 D	f
RENCE USEI	NAN		NAN	ONE	ONLY ONE	1 D	f
RENCE USEI	NAN		NAN	ONE	ONLY ONE	1 D	f
RENCE USEI	NAN		NAN	ONE	ONLY ONE	1 D	f
RENCE USED		FAIR	FAIR OPPORTUNITY GIVEN			1 D	COMMERC f
RENCE USEI	NAN		NAN	SP2	SAP NON-C	1 C	f
RENCE USEI	NAN		NAN			1 A	f
RENCE USEI	NAN		NAN	UNQ	UNIQUE SC	1 A	f
RENCE USEI	NAN		NAN	SP2	SAP NON-C	1 A	f
RENCE USEI	NAN		NAN			1 D	f

RENCE USEI		NAN			1	C	f
RENCE USEI		NAN	SP2	SAP NON-(	1	A	f
RENCE USEI		NAN			3	A	f
RENCE USED					1	D	COMMERC f
RENCE USEI		NAN	SP2	SAP NON-(	1	D	f
RENCE USEI		NAN			2	D	f
RENCE USEI		NAN			2	D	f
RENCE USEI		NAN	UNQ	UNIQUE S(	1	D	f
RENCE USEI		NAN	ONE	ONLY ONE	1	A	f
RENCE USEI		NAN	ONE	ONLY ONE	1	B	f
RENCE USEI		NAN	SP2	SAP NON-(	1	D	f
RENCE USED					3	A	COMMERC f
RENCE USEI		NAN	ONE	ONLY ONE	1	A	f
RENCE USEI		NAN			2	A	f
RENCE USEI		NAN	UNQ	UNIQUE S(	1	A	f
RENCE USEI		NAN			1	D	f
RENCE USEI		NAN			1	D	f
RENCE USEI		NAN			1	D	f
RENCE USEI		NAN	ONE	ONLY ONE	1	A	f
RENCE USED			ONE	ONLY ONE	1	A	COMMERC f
RENCE USEI		NAN			2	D	f
RENCE USEI		NAN			1	D	f
RENCE USED					2	A	COMMERC f
RENCE USEI		NAN	SP2	SAP NON-(	1	D	f
RENCE USEI		NAN			3	A	f
RENCE USEI		NAN	SP2	SAP NON-(	1	D	f
RENCE USEI		NAN	SP2	SAP NON-(	1	A	f
RENCE USED					11	D	COMMERC f
RENCE USED			ONE	ONLY ONE	1	B	SUPPLIES (f
RENCE USED					11	D	COMMERC f
RENCE USEI		NAN	ONE	ONLY ONE	1	D	f
RENCE USEI		NAN	ONE	ONLY ONE	1	D	f
RENCE USEI		NAN	ONE	ONLY ONE	1	D	f
RENCE USEI		NAN	ONE	ONLY ONE	1	D	f
RENCE USEI		NAN	ONE	ONLY ONE	1	D	f
RENCE USED	FAIR	FAIR OPPORTUNITY GIVEN			1	D	COMMERC f
RENCE USED	FAIR	FAIR OPPORTUNITY GIVEN			1	D	COMMERC f
RENCE USED	FAIR	FAIR OPPORTUNITY GIVEN			4	D	COMMERC f
RENCE USED	FAIR	FAIR OPPORTUNITY GIVEN			1	D	COMMERC f
RENCE USED					5	D	COMMERC f
RENCE USEI		NAN	ONE	ONLY ONE	1	D	f
RENCE USED			SP2	SAP NON-(	1	A	COMMERC f
RENCE USEI		NAN			2	A	f
RENCE USEI		NAN	UNQ	UNIQUE S(	1	A	f
RENCE USEI		NAN	UNQ	UNIQUE S(	1	D	f
RENCE USEI		NAN			1	A	f
RENCE USEI		NAN	SP2	SAP NON-(	1	C	f

RENCE USED		ONE	ONLY ONE	1	A	COMMERC f
RENCE USEI NAN	NAN	SP2	SAP NON-(	1	C	f
RENCE USEI NAN	NAN			1	A	f
RENCE USEI NAN	NAN	SP2	SAP NON-(	1	D	f
RENCE USED				1	D	COMMERC f
RENCE USEI NAN	NAN			45	D	f
RENCE USEI NAN	NAN			1	B	f
RENCE USEI NAN	NAN			3	A	f
RENCE USEI NAN	NAN			3	B	f
RENCE USEI NAN	NAN	UNQ	UNIQUE S(	1	A	f
RENCE USEI NAN	NAN			1	D	f
RENCE USEI NAN	NAN			1	D	f
RENCE USEI NAN	NAN			3	A	f
RENCE USEI NAN	NAN	OTH	AUTHORIZ	1	D	f
RENCE USEI NAN	NAN			1	A	f
RENCE USEI NAN	NAN	ONE	ONLY ONE	1	D	f
RENCE USEI NAN	NAN	UNQ	UNIQUE S(	1	D	f
RENCE USEI NAN	NAN	ONE	ONLY ONE	1	D	f
RENCE USEI NAN	NAN	ONE	ONLY ONE	1	D	f
RENCE USEI NAN	NAN	ONE	ONLY ONE	1	D	f
RENCE USEI NAN	NAN	ONE	ONLY ONE	1	D	f
RENCE USEI NAN	NAN	ONE	ONLY ONE	1	D	f
RENCE USEI NAN	NAN	ONE	ONLY ONE	1	D	f
RENCE USEI NAN	NAN			1	A	f
RENCE USEI NAN	NAN			1	A	f
RENCE USEI NAN	NAN	SP2	SAP NON-(	1	A	f
RENCE USEI NAN	NAN	SP2	SAP NON-(	1	A	f
RENCE USEI NAN	NAN			2	A	f
RENCE USEI NAN	NAN	ONE	ONLY ONE	1	A	f
RENCE USEI NAN	NAN	SP2	SAP NON-(	1	A	f
RENCE USEI NAN	NAN	UNQ	UNIQUE S(	1	A	f
RENCE USEI NAN	NAN	ONE	ONLY ONE	1	A	f
RENCE USEI NAN	NAN	ONE	ONLY ONE	1	A	f
RENCE USEI NAN	NAN	ONE	ONLY ONE	1	D	f
RENCE USEI NAN	NAN			1	A	f
RENCE USEI NAN	NAN	SP2	SAP NON-(	1	A	f
RENCE USEI NAN	NAN	ONE	ONLY ONE	1	B	f
RENCE USEI NAN	NAN	ONE	ONLY ONE	1	A	f
RENCE USEI NAN	NAN	ONE	ONLY ONE	1	C	f
RENCE USEI NAN	NAN	ONE	ONLY ONE	1	C	f
RENCE USEI NAN	NAN			1	D	f
RENCE USEI NAN	NAN			1	D	f
RENCE USEI NAN	NAN			3	A	f
RENCE USEI NAN	NAN			0	D	f
RENCE USED		ONE	ONLY ONE	1	D	COMMERC f
RENCE USEI NAN	NAN	UNQ	UNIQUE S(	1	A	f
RENCE USED		ONE	ONLY ONE	1	A	COMMERC f

RENCE USEI	NAN			7	D	f
RENCE USED				1	D	COMMERC f
RENCE USEI	NAN			6	D	f
RENCE USEI	NAN			1	A	f
RENCE USEI	NAN	SP2	SAP NON-(	1	D	f
		ONE	ONLY ONE	1	D	COMMERC f
RENCE USEI	NAN	ONE	ONLY ONE	1	D	f
RENCE USEI	NAN	ONE	ONLY ONE	1	D	f
RENCE USEI	NAN	ONE	ONLY ONE	1	D	f
RENCE USEI	NAN	UNQ	UNIQUE S(	1	D	f
		ONE	ONLY ONE	1	D	COMMERC f
RENCE USEI	NAN	OTH	AUTHORIZ	1	A	f
RENCE USEI	NAN	ONE	ONLY ONE	1	D	f
RENCE USEI	NAN	SP2	SAP NON-(	1	D	f
RENCE USEI	NAN	SP2	SAP NON-(	1	D	f
RENCE USEI	NAN	SP2	SAP NON-(	1	D	f
RENCE USEI	NAN			2	A	f
RENCE USEI	NAN			1	A	f
RENCE USEI	NAN			1	B	f
RENCE USEI	NAN	UNQ	UNIQUE S(	1	B	f
RENCE USED				4	D	COMMERC f
RENCE USEI	NAN	UNQ	UNIQUE S(	1	D	f
RENCE USEI	NAN			1	A	f
RENCE USED		UNQ	UNIQUE S(	1	D	COMMERC f
RENCE USEI	NAN	ONE	ONLY ONE	1	A	f
RENCE USEI	NAN	OTH	AUTHORIZ	1	B	f
RENCE USEI	NAN	SP2	SAP NON-(	1	A	f
RENCE USEI	NAN			0	D	f
RENCE USEI	NAN			0	D	f
RENCE USEI	NAN			1	D	f
RENCE USEI	NAN			0	D	f
RENCE USEI	NAN			0	D	f
RENCE USEI	NAN			0	D	f
RENCE USEI	NAN	MPT	MICRO PU	0	D	f
RENCE USEI	NAN	UNQ	UNIQUE S(	1	D	f
RENCE USEI	NAN			3	D	f
RENCE USED				1	D	COMMERC f
RENCE USEI	NAN	ONE	ONLY ONE	1	A	f
RENCE USED		ONE	ONLY ONE	1	D	COMMERC f
RENCE USEI	NAN	ONE	ONLY ONE	1	D	f
RENCE USEI	NAN	ONE	ONLY ONE	0	D	f
RENCE USEI	NAN			6	D	f
RENCE USEI	NAN			1	D	f
RENCE USEI	NAN	ONE	ONLY ONE	1	D	f
RENCE USEI	NAN			1	D	f
RENCE USEI	NAN			1	D	f
RENCE USEI	NAN			1	D	f

RENCE USEI	NAN		NAN			2 D	f
RENCE USEI	NAN		NAN			1 D	f
RENCE USED						1 D	COMMERC f
RENCE USEI	NAN		NAN	ONE	ONLY ONE	1 A	f
RENCE USEI	NAN		NAN			1 D	f
RENCE USEI	NAN		NAN			1 D	f
RENCE USEI	NAN		NAN			1 D	f
RENCE USEI	NAN		NAN			8 D	f
RENCE USEI	NAN		NAN			1 D	f
RENCE USEI	NAN		NAN			1 D	f
RENCE USEI	NAN		NAN			0 D	f
RENCE USEI	NAN		NAN			999 D	f
RENCE USEI	NAN		NAN			12 D	f
RENCE USED				ONE	ONLY ONE	1 D	COMMERC f
RENCE USEI	NAN		NAN			24 D	f
RENCE USEI	NAN		NAN	ONE	ONLY ONE	1 D	f
RENCE USEI	NAN		NAN	ONE	ONLY ONE	1 D	f
RENCE USED						0 D	COMMERC f
RENCE USED						1 A	COMMERC f
RENCE USEI	NAN		NAN			1 D	f
	NAN		NAN	UNQ	UNIQUE SC	1 D	f
	NAN		NAN			6 D	f
	NAN		NAN			3 D	f
RENCE USEI	NAN		NAN			1 D	f
	NAN		NAN			5 D	f
	NAN		NAN			3 D	f
						4 D	COMMERC f
	NAN		NAN			21 D	f
RENCE USEI	NAN	ONE	ONLY ONE	UNQ	UNIQUE SC	1 D	f
RENCE USEI	NAN		NAN			2 D	f
	NAN		NAN			6 D	f

simplified_	simplified_	a76_fair_a	a76_fair_a	fed_biz_op	fed_biz_op	local_area	local_area	price_eval	clinger_co
N	NO	N	NO	X	NOT APPLI	N	NO		N
N	NO	N	NO	X	NOT APPLI	N	NO		N
N	NO	N	NO	X	NOT APPLI	N	NO		N
N	NO	N	NO	N	NO	N	NO		N
N	NO	N	NO	X	NOT APPLI	N	NO		N
N	NO	N	NO			N	NO		N
N	NO	N	NO	Y	YES	N	NO		N
N	NO	N	NO	N	NO	N	NO		N
N	NO	N	NO	N	NO	N	NO		N
N	NO	N	NO	X	NOT APPLI	N	NO		N
N	NO	N	NO	N	NO	N	NO		N
N	NO	N	NO	X	NOT APPLI	N	NO		N
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N	NO	N	NO	X	NOT APPLI	N	NO		N
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N	NO	N	NO	X	NOT APPLI	N	NO		N
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N	NO	N	NO	X	NOT APPLI	N	NO		N
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N	NO	N	NO	X	NOT APPLI	N	NO		N
N	NO	N	NO	Y	YES	N	NO		N
N	NO	N	NO	Y	YES	N	NO		N
N	NO	N	NO	Y	YES	N	NO		N
N	NO	N	NO	Y	YES	N	NO		N
N	NO	N	NO	Y	YES	N	NO	0	N
N	NO	N	NO	X	NOT APPLI	N	NO		N
N	NO	N	NO	Y	YES	N	NO		N
N	NO	N	NO	X	NOT APPLI	N	NO		N
		N	NO	X	NOT APPLICABLE				N
N	NO	N	NO	Y	YES	N	NO	0	N
N	NO	N	NO	Y	YES	N	NO		N
N	NO	N	NO	Y	YES	N	NO		N
N	NO	N	NO	Y	YES	N	NO		N
N	NO	N	NO	X	NOT APPLI	N	NO		N
N	NO	N	NO	X	NOT APPLI	N	NO		N
N	NO	N	NO	X	NOT APPLI	N	NO		N
N	NO	N	NO	X	NOT APPLI	N	NO		N
N	NO	N	NO	Y	YES	N	NO		N
N	NO	N	NO	N	NO	N	NO		N
N	NO	N	NO	N	NO	N	NO		N
N	NO	N	NO	N	NO	N	NO		N
N	NO	N	NO	Y	YES	N	NO		N

N	NO	N	NO	N	NO	N	NO	N
N	NO	N	NO	N	NO	N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	N
		N	NO					N
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N	NO	N	NO	X	NOT APPLI	N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	N
N	NO	N	NO			N	NO	N
N	NO	N	NO	N	NO	N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	0 N
N	NO	N	NO	Y	YES	N	NO	N
N	NO	N	NO	Y	YES	N	NO	N
N	NO	N	NO	Y	YES	N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	N
N	NO	N	NO	Y	YES	N	NO	0 N
N	NO	N	NO	X	NOT APPLI	N	NO	N
N	NO	N	NO	Y	YES	N	NO	0 N
N	NO	N	NO	X	NOT APPLI	N	NO	N
N	NO	N	NO	Y	YES	N	NO	0 N
N	NO	N	NO	Y	YES	N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	N
N	NO	N	NO	N	NO	N	NO	N
N	NO	N	NO	Y	YES	N	NO	N
N	NO	N	NO	N	NO	N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	0 N
N	NO	N	NO	N	NO	N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	Y
		N	NO			N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	N
		N	NO			N	NO	N
		N	NO			N	NO	N
N	NO	N	NO	N	NO	N	NO	N
		N	NO			N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	N
N	NO	N	NO	N	NO	N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	N
		N	NO			N	NO	N

N	NO	N	NO	N	NO	N	NO	N
		N	NO			N	NO	N
		N	NO			N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	N
N	NO	N	NO	Y	YES	N	NO	N
N	NO	N	NO	Y	YES	N	NO	N
N	NO	N	NO	Y	YES	N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	N
N	NO	N	NO	Y	YES	N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	N
N	NO	N	NO	Y	YES	N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	N
N	NO	N	NO	Y	YES	N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	N
Y	YES	N	NO	Y	YES	N	NO	0 N
N	NO	N	NO	X	NOT APPLI	N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	N
N	NO	N	NO	N	NO	N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	N
N	NO	N	NO	N	NO	N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	0 N
N	NO	N	NO	Y	YES	N	NO	0 N
N	NO	N	NO	N	NO	N	NO	N
		N	NO			N	NO	N
		N	NO			N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	N
		N	NO			N	NO	N
N	NO	N	NO	N	NO	N	NO	N
		N	NO			N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	N
		N	NO			N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	N
N	NO	N	NO	N	NO	N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	N
N	NO	N	NO	Y	YES	N	NO	N
N	NO	N	NO	Y	YES	N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	N
N	NO	N	NO	Y	YES	N	NO	N
N	NO	N	NO	Y	YES	N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	N

N	NO	N	NO	X	NOT APPLI	N	NO	N
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N	NO	N	NO	X	NOT APPLI	N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	N
N	NO	N	NO	Y	YES	N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	0 Y
N	NO	N	NO	Y	YES	N	NO	N
Y	YES	N	NO	Y	YES	N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	N
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N	NO	N	NO	X	NOT APPLI	N	NO	N
N	NO	N	NO	N	NO	N	NO	N
N	NO	N	NO	Y	YES	N	NO	N
N	NO	N	NO	N	NO	N	NO	N
N	NO	N	NO	N	NO	N	NO	N
N	NO	N	NO	N	NO	N	NO	N
N	NO	N	NO	N	NO	N	NO	N
N	NO	NO		X	NOT APPLI	N		N: NO
		NO			NAN	N		N: NO
		N	NO			N	NO	N
		NO			NAN	N		N: NO
N	NO	NO		X	NOT APPLI	N		N: NO
N	NO	NO		N	NO	N		N: NO
N	NO	NO		N	NO	N		N: NO
N	NO	NO		N	NO	N		N: NO
N	NO	NO		Y	YES	N		N: NO
		NO			NAN	N		N: NO
N	NO	NO		X	NOT APPLI	N		N: NO
N	NO	NO		X	NOT APPLI	N		N: NO
		NO		X	NOT APPLI	N		N: NO
N	NO	NO		N	NO	N		N: NO
N	NO	NO		X	NOT APPLI	N		N: NO
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N	NO	N	NO	X	NOT APPLI	N	NO	N
N	NO	NO		N	NO	N		N: NO
N	NO	NO		N	NO	N		N: NO
N	NO	NO		N	NO	N		N: NO
N	NO	N	NO	N	NO	N	NO	N
N	NO	N	NO	N	NO	N	NO	0 N
N	NO	N	NO	Y	YES	N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	N
N	NO	N	NO	X	NOT APPLI	N	NO	0 N
N	NO	NO		X	NOT APPLI	N		N: NO

N	NO	N	NO	X	NOT APPLI	N	NO		N
N	NO	NO		X	NOT APPLI	N		0	N: NO
N	NO	N	NO	Y	YES	N	NO		N
Y	YES	NO		Y	YES	N			N: NO
Y	YES	N	NO	Y	YES	N	NO	0	N
N	NO	N	NO	Y	YES	N	NO	0	N
N	NO	N	NO	Y	YES	N	NO		N
N	NO	N	NO	Y	YES	N	NO		N
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	N	NO	X	NOT APPLI	N	NO		N
N	NO	NO		N	NO	N			N: NO
N	NO	NO		N	NO	N			N: NO
N	NO	N	NO	N	NO	N	NO		N
N	NO	NO		N	NO	N			N: NO
N	NO	N	NO	X	NOT APPLI	N	NO		N
N	NO	NO		N	NO	N			N: NO
N	NO	N	NO	Y	YES	N	NO	0	N
N	NO	NO		Y	YES	N		0	N: NO
N	NO	N	NO	Y	YES	N	NO		N
N	NO	NO		N	NO	N			N: NO
N	NO	NO		N	NO	N			N: NO
		NO			NAN				N: NO
N	NO	NO		N	NO	N			N: NO
N	NO	NO		N	NO	N			N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	N	NO	Y	YES	N	NO		N
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
		NO			NAN	N			N: NO
N	NO	NO		N	NO	N			N: NO
		N	NO			N	NO		N
		N	NO	Y	YES				N
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	N	NO	Y	YES	N	NO		N
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	N	NO	X	NOT APPLI	N	NO		N
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO		X	NOT APPLI	N			N: NO

N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	N	NO	Y	YES	N	NO	0	N
N	NO	N	NO	X	NOT APPLI	N	NO		N
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO		N	NO	N			N: NO
N	NO	NO		N	NO	N			N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	N	NO	X	NOT APPLI	N	NO		N
N	NO	NO		N	NO	N			N: NO
N	NO	NO		N	NO	N			N: NO
N	NO	NO		N	NO	N			N: NO
N	NO	NO			NAN	N			N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	N	NO	Y	YES	N	NO		N
N	NO	NO			NAN	N			N: NO
N	NO	NO		N	NO	N			N: NO
N	NO	NO			NAN	N			N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO		N	NO	N			N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO		N	NO	N			N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	N	NO	Y	YES	N	NO		N
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO			NAN	N			N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
		NO		N	NO				N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	N	NO	Y	YES	N	NO	0	N
N	NO	NO		Y	YES	N			N: NO
N	NO	N	NO	Y	YES	N	NO		N
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
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N	NO	NO		X	NOT APPLI	N			N: NO
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N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	N	NO	Y	YES	N	NO	0	N
N	NO	NO		N	NO	N			N: NO
N	NO	NO		N	NO	N			N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO		N	NO	N			N: NO
N	NO	NO		N	NO	N			N: NO

N	NO	NO		N	NO	N			N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	N	NO	Y	YES	N	NO	0	N
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO		N	NO	N			N: NO
N	NO	NO		N	NO	N			N: NO
N	NO	NO		N	NO	N			N: NO
N	NO	NO		Y	YES	N			N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO		N	NO	N			N: NO
N	NO	N	NO	X	NOT APPLI	N	NO		N
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO		Y	YES	N			N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO			NAN	N			N: NO
N	NO	NO			NAN	N			N: NO
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N	NO	NO		Y	YES	N			N: NO
N	NO	N	NO	Y	YES	N	NO		N
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N	NO	N	NO	Y	YES	N	NO		N
N	NO	NO		Y	YES	N		0	N: NO
N	NO	NO		Y	YES	N		0	N: NO
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N	NO	N	NO	Y	YES	N	NO	0	N
N	NO	N	NO	Y	YES	N	NO		N
N	NO	N	NO	Y	YES	N	NO	0	N
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
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N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	N	NO	Y	YES	N	NO	0	N
N	NO	N	NO	Y	YES	N	NO	0	N
N	NO	N	NO	Y	YES	N	NO	0	N
N	NO	N	NO	Y	YES	N	NO		N
N	NO	N	NO	Y	YES	N	NO		N
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	N	NO	N	NO	N	NO		N
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO		N	NO	N			N: NO
N	NO	NO		N	NO	N			N: NO
N	NO	NO		N	NO	N			N: NO
N	NO	NO		N	NO	N			N: NO

N	NO	N	NO	X	NOT APPLI	N	NO	N
N	NO	NO		N	NO	N		N: NO
N	NO	NO		Y	YES	N		N: NO
N	NO	NO		N	NO	N		N: NO
N	NO	N	NO	Y	YES	N	NO	N
N	NO	NO		Y	YES	N		N: NO
N	NO	NO		X	NOT APPLI	N		Y: YES
N	NO	NO		N	NO	N		N: NO
N	NO	NO		X	NOT APPLI	N		N: NO
N	NO	NO		X	NOT APPLI	N		N: NO
N	NO	NO			NAN	N		N: NO
N	NO	NO			NAN	N		N: NO
N	NO	NO		X	NOT APPLI	N		N: NO
N	NO	NO		N	NO	N		N: NO
N	NO	NO		Y	YES	N		0 N: NO
N	NO	NO		Y	YES	N		N: NO
N	NO	NO		Y	YES	N		0 N: NO
N	NO	NO		X	NOT APPLI	N		N: NO
N	NO	NO		X	NOT APPLI	N		N: NO
N	NO	NO		X	NOT APPLI	N		N: NO
N	NO	NO		X	NOT APPLI	N		N: NO
N	NO	NO		X	NOT APPLI	N		N: NO
N	NO	NO		X	NOT APPLI	N		N: NO
N	NO	NO		X	NOT APPLI	N		N: NO
N	NO	NO		X	NOT APPLI	N		N: NO
N	NO	NO		N	NO	N		N: NO
N	NO	NO		X	NOT APPLI	N		N: NO
N	NO	NO		N	NO	N		N: NO
N	NO	NO		N	NO	N		N: NO
N	NO	NO		Y	YES	N		N: NO
N	NO	NO		N	NO	N		N: NO
N	NO	NO		N	NO	N		N: NO
N	NO	NO		N	NO	N		N: NO
N	NO	NO		N	NO	N		N: NO
N	NO	NO		X	NOT APPLI	N		0 N: NO
N	NO	NO		X	NOT APPLI	N		N: NO
N	NO	NO		X	NOT APPLI	N		N: NO
N	NO	NO		N	NO	N		N: NO
N	NO	NO		X	NOT APPLI	N		N: NO
N	NO	NO		Y	YES	N		N: NO
N	NO	NO			NAN	N		N: NO
N	NO	NO			NAN	N		N: NO
N	NO	NO		X	NOT APPLI	N		N: NO
N	NO	NO		X	NOT APPLI	N		N: NO
N	NO	N	NO	X	NOT APPLI	N	NO	N
N	NO	NO		X	NOT APPLI	N		N: NO
N	NO	N	NO	N	NO	N	NO	N

N	NO	NO		Y	YES	N			N: NO
N	NO	N	NO	X	NOT APPLI	N	NO		N
N	NO	NO		Y	YES	N		0	Y: YES
Y	YES	NO		Y	YES	N			N: NO
N	NO	NO		Y	YES	N			N: NO
N	NO	N	NO	X	NOT APPLI	N	NO		N
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N	NO	NO		X	NOT APPLI	N		0	N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO		X	NOT APPLI	N		0	N: NO
N	NO	N	NO	X	NOT APPLI	N	NO		N
N	NO	NO		N	NO	N			N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO		X	NOT APPLI	N			Y: YES
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	N	NO	Y	YES	N	NO	0	N
N	NO	NO		N	NO	N			N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	N	NO	X	NOT APPLI	N	NO		N
N	NO	NO		N	NO	N			N: NO
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N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
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N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	N	NO	Y	YES	N	NO		N
N	NO	NO		X	NOT APPLI	N		0	N: NO
N	NO	N	NO	X	NOT APPLI	N	NO		N
N	NO	NO		X	NOT APPLI	N		0	N: NO
N	NO	NO		N	NO	N			N: NO
N	NO	NO		Y	YES	N		0	N: NO
N	NO	NO		X	NOT APPLICABLE				N: NO
N	NO	NO		X	NOT APPLI	N		0	N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO		X	NOT APPLICABLE				N: NO
N	NO	NO		Y	YES			0	N: NO

N	NO	NO		Y	YES			0	N: NO
N	NO	NO		Y	YES				N: NO
N	NO	N	NO	Y	YES	N	NO	0	N
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO		X	NOT APPLICABLE				N: NO
N	NO	NO		Y	YES	N		0	N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO		X	NOT APPLICABLE			0	N: NO
N	NO	NO		Y	YES				N: NO
N	NO	NO		X	NOT APPLICABLE				N: NO
N	NO	NO		X	NOT APPLI	N			N: NO
N	NO	NO		Y	YES			0	N: NO
N	NO	NO		X	NOT APPLICABLE				N: NO
N	NO	N	NO	X	NOT APPLICABLE				N
N	NO	NO		X	NOT APPLICABLE				N: NO
N	NO	NO		X	NOT APPLICABLE			0	N: NO
N	NO	NO		X	NOT APPLI	N		0	N: NO
N	NO	N	NO	X	NOT APPLICABLE				N
N	NO	N	NO	Y	YES				N
N	NO	NO		Y	YES			0	N: NO
N	NO	NO		X	NOT APPLICABLE			0	N: NO
N	NO	NO		X	NOT APPLICABLE			0	N: NO
N	NO	NO		X	NOT APPLICABLE			0	N: NO
N	NO	NO		X	NOT APPLICABLE			0	N: NO
N	NO	NO		X	NOT APPLICABLE			0	N: NO
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N	NO	N	NO	X	NOT APPLICABLE				N
N	NO	NO		Y	YES			0	N: NO
N	NO	NO		Y	YES			0	N: NO
N	NO			Y	YES			0	:
N	NO	NO			NAN			0	:

clinger_co	materials_	materials_	labor_stan	labor_stan	constructi	constructi	interagenc	interagenc	other_stat
NO	X	NOT APPLI	Y	YES	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	Y	YES	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	N	NO	Y	YES	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
NO	X	NOT APPLI	Y	YES	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	Y	YES	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	Y	YES	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	Y	YES	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	Y	YES	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	A	ECONOMY ACT	
NO	X	NOT APPLI	Y	YES	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
NO	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
NO	X	NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	

NO	X	NOT APPLI	X	NOT APPLI	N	NO	B	OTHER STA	"IGF::XX::I(
NO	X	NOT APPLI	X	NOT APPLI	N	NO	B	OTHER STA	"IGF::XX::I(
NO	X	NOT APPLI	Y	YES	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	N	NO	Y	YES	N	NO	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	Y	YES	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	Y	YES	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	Y	YES	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
NO	X	NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE	
NO	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
NO	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	N	NO	X	NOT APPLICABLE	
YES	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	Y	YES	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	N	NO	Y	YES	N	NO	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	Y	YES	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	

NO	N	NO	N	NO	N	NO	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	N	NO	N	NO	N	NO	A	ECONOMY ACT
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	N	NO	N	NO	N	NO	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	N	NO	N	NO	N	NO	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	Y	YES	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	N	NO	N	NO	N	NO	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	N	NO	N	NO	N	NO	X	NOT APPLICABLE
NO	N	NO	N	NO	N	NO	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	N	NO	N	NO	N	NO	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	N	NO	Y	YES	N	NO	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	Y	YES	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	Y	YES	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	N	NO	N	NO	N	NO	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE

NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE	
YES	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	B	OTHER STA	FALSE
NO	X	NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
NO	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	N	NO	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	N	NO	X	NOT APPLICABLE	
	X	NOT APPLI	Y	YES	X	NOT APPLI	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	X	NOT APPLI	Y	YES	X	NOT APPLI	X	NOT APPLICABLE	
	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
	N	NO	Y	YES	N	NO	X	NOT APPLICABLE	
	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
	X	NOT APPLI	Y	YES	X	NOT APPLI	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	N	NO	Y	YES	N	NO	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	Y	YES	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	N	NO	Y	YES	N	NO	X	NOT APPLICABLE	
	X	NOT APPLI	Y	YES	X	NOT APPLI	X	NOT APPLICABLE	
	N	NO	Y	YES	N	NO	X	NOT APPLICABLE	
NO	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	

NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE	
	X	NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE	
NO	N	NO	Y	YES	N	NO	X	NOT APPLICABLE	
NO	X	NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	N	NO	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	X	NOT APPLI	Y	YES	N	NO	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	N	NO	Y	YES	N	NO	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	N	NO	Y	YES	N	NO	X	NOT APPLICABLE	
	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
	N	NO	Y	YES	N	NO	X	NOT APPLICABLE	
NO	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	N	NO	Y	YES	N	NO	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	

	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	N	NO	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	Y	YES	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	Y	YES	X	NOT APPLI	X	NOT APPLICABLE
	N	NO	N	NO	N	NO	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	N	NO	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	Y	YES	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	N	NO	Y	YES	N	NO	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	N	NO	Y	YES	N	NO	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	N	NO	Y	YES	N	NO	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	N	NO	N	NO	N	NO	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	N	NO	N	NO	N	NO	X	NOT APPLICABLE
	X	NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE
NO	N	NO	N	NO	N	NO	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	N	NO	Y	YES	N	NO	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	N	NO	N	NO	N	NO	X	NOT APPLICABLE
	N	NO	N	NO	N	NO	X	NOT APPLICABLE

	N	NO	N	NO	N	NO	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	N	NO	N	NO	N	NO	X	NOT APPLICABLE
	N	NO	Y	YES	N	NO	X	NOT APPLICABLE
	N	NO	Y	YES	N	NO	X	NOT APPLICABLE
	N	NO	Y	YES	N	NO	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	N	NO	X	NOT APPLICABLE
	N	NO	N	NO	N	NO	X	NOT APPLICABLE
	N	NO	Y	YES	N	NO	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	N	NO	N	NO	N	NO	X	NOT APPLICABLE
	X	NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	N	NO	Y	YES	N	NO	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE
	N	NO	N	NO	N	NO	X	NOT APPLICABLE
	N	NO	N	NO	N	NO	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	N	NO	N	NO	N	NO	A	ECONOMY ACT
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	N	NO	N	NO	N	NO	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	N	NO	N	NO	N	NO	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	N	NO	N	NO	N	NO	X	NOT APPLICABLE
	N	NO	N	NO	N	NO	X	NOT APPLICABLE
	N	NO	N	NO	N	NO	X	NOT APPLICABLE
	X	NOT APPLI	Y	YES	X	NOT APPLI	X	NOT APPLICABLE

NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	X	NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE	
	X	NOT APPLI	Y	YES	X	NOT APPLI	X	NOT APPLICABLE	
	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	Y	YES	Y	YES	N	NO	X	NOT APPLICABLE	
	N	NO	Y	YES	N	NO	X	NOT APPLICABLE	
	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	X	NOT APPLI	Y	YES	X	NOT APPLI	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
	X	NOT APPLI	N	NO	N	NO	X	NOT APPLICABLE	
	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
	N	NO	N	NO	X	NOT APPLI	X	NOT APPLICABLE	
	N	NO	N	NO	N	NO	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	N	NO	N	NO	X	NOT APPLI	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE	

	N	NO	N	NO	N	NO	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	N	NO	N	NO	N	NO	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	N	NO	N	NO	N	NO	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	N	NO	N	NO	N	NO	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE
	N	NO	N	NO	N	NO	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	N	NO	N	NO	N	NO	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	N	NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	Y	YES	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	N	NO	N	NO	N	NO	X	NOT APPLICABLE
	X	NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE
	X	NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE

	X		NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE
	X		NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	N		NO	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X		NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE
	X		NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE
	X		NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE
	X		NOT APPLI	Y	YES	X	NOT APPLI	X	NOT APPLICABLE
	X		NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE
	X		NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE
	X		NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE
	X		NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X		NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE
	X		NOT APPLI	Y	YES	X	NOT APPLI	X	NOT APPLICABLE
NO	X		NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X		NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X		NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE
	X		NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	X		NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
NO	X		NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X		NOT APPLI	Y	YES	X	NOT APPLI	X	NOT APPLICABLE
	X		NOT APPLI	X	NOT APPLI	X	NOT APPLI	X	NOT APPLICABLE
	X		NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE
	X		NOT APPLI	Y	YES	X	NOT APPLI	X	NOT APPLICABLE
	X		NOT APPLI	Y	YES	X	NOT APPLI	X	NOT APPLICABLE
	X		NOT APPLI	Y	YES	X	NOT APPLI	X	NOT APPLICABLE
	X		NOT APPLI	Y	YES	X	NOT APPLI	X	NOT APPLICABLE
NO	X		NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE
	X		NOT APPLI	N	NO	X	NOT APPLI	X	NOT APPLICABLE
	X		NOT APPLI	Y	YES	X	NOT APPLI	X	NOT APPLICABLE
	N		NO	N	NO	N	NO	X	NOT APPLICABLE
	N		NO	N	NO	N	NO	X	NOT APPLICABLE

program_a	parent_aw	parent_aw	parent_aw	parent_aw	major_pro	national_ir	national_ir	cost_or_pr	cost_or_pr
	B	IDC	S	SINGLE AWARD	NONE	NONE	N	NO	
	B	IDC	S	SINGLE AWARD	NONE	NONE	N	NO	
					NONE	NONE			
					NONE	NONE			
					NONE	NONE			
	E	BPA	S	SINGLE AWARD	NONE	NONE			
	B	IDC	S	SINGLE AWARD	NONE	NONE	N	NO	
	B	IDC	S	SINGLE AWARD	NONE	NONE	N	NO	
					NONE	NONE	N	NO	
					NONE	NONE			
					NONE	NONE			
	B	IDC	S	SINGLE AWARD	NONE	NONE	N	NO	
	E	BPA	S	SINGLE AWARD	NONE	NONE			
					NONE	NONE			
					NONE	NONE			
	B	IDC	S	SINGLE AWARD	NONE	NONE	N	NO	
					NONE	NONE			
				NRCS AGRI	NONE	NONE			
	B	IDC	S	SINGLE AWARD	NONE	NONE	N	NO	
	E	BPA	S	SINGLE AWARD	NONE	NONE			
	B	IDC	S	SINGLE AWARD	NONE	NONE	N	NO	
	E	BPA	S	SINGLE AWARD	NONE	NONE			
	B	IDC	S	SINGLE AWARD	NONE	NONE	N	NO	
					NONE	NONE			
	B	IDC	S	SINGLE AWARD	NONE	NONE	N	NO	
	B	IDC	S	SINGLE AWARD	NONE	NONE	N	NO	
	B	IDC	S	SINGLE AWARD	NONE	NONE	N	NO	
	B	IDC	S	SINGLE AWARD	NONE	NONE	N	NO	
					NONE	NONE	N	NO	
	B	IDC	S	SINGLE AWARD	NONE	NONE	N	NO	
					NONE	NONE			
	B	IDC	S	SINGLE AWARD	NONE	NONE	W	NOT OBTA	
					NONE	NONE			
					NONE	NONE	N	NO	
					NONE	NONE			
	B	IDC	S	SINGLE AWARD	NONE	NONE	N	NO	
					NONE	NONE			
					NONE	NONE			
					NONE	NONE			
					NONE	NONE			
					NONE	NONE			
					NONE	NONE			
					NONE	NONE	N	NO	
	B	IDC	S	SINGLE AWARD	NONE	NONE	N	NO	
					NONE	NONE			
					NONE	NONE			

3F"					NONE	NONE		
3F"					NONE	NONE		
	B	IDC	S	SINGLE AWARD	NONE	NONE	N	NO
					NONE	NONE		
					NONE	NONE		
					NONE	NONE		
	E	BPA	S	SINGLE AW DNA AND I	NONE	NONE		
					NONE	NONE		
					NONE	NONE		
	E	BPA	S	SINGLE AW DNA AND I	NONE	NONE		
	B	IDC	S	SINGLE AWARD	NONE	NONE	N	NO
					NONE	NONE		
					NONE	NONE		
	B	IDC	S	SINGLE AWARD	NONE	NONE	N	NO
					NONE	NONE		
	E	BPA	S	SINGLE AWARD	NONE	NONE		
					NONE	NONE		
					NONE	NONE	N	NO
	B	IDC	S	SINGLE AWARD	NONE	NONE	N	NO
	B	IDC	S	SINGLE AWARD	NONE	NONE	N	NO
	B	IDC	S	SINGLE AWARD	NONE	NONE	N	NO
	B	IDC	S	SINGLE AWARD	NONE	NONE	W	NOT OBTA
	B	IDC	S	SINGLE AWARD	NONE	NONE	N	NO
					NONE	NONE	N	NO
	B	IDC	S	SINGLE AWARD	NONE	NONE	N	NO
					NONE	NONE	N	NO
	B	IDC	S	SINGLE AWARD	NONE	NONE	W	NOT OBTA
	B	IDC	S	SINGLE AWARD	NONE	NONE	N	NO
	B	IDC	M	MULTIPLE PRECLINIC	NONE	NONE	N	NO
					NONE	NONE		
					NONE	NONE		
					NONE	NONE		
					NONE	NONE		
					NONE	NONE		
					NONE	NONE	N	NO
					NONE	NONE		
					NONE	NONE		
	E	BPA	S	SINGLE AW DNA AND I	NONE	NONE		
	B	IDC	S	SINGLE AWARD	NONE	NONE	N	NO
	E	BPA	S	SINGLE AW DNA AND I	NONE	NONE		
	E	BPA	S	SINGLE AW DNA AND I	NONE	NONE		
					NONE	NONE		
	E	BPA	S	SINGLE AW DNA AND I	NONE	NONE		
					NONE	NONE		
					NONE	NONE		
	B	IDC	S	SINGLE AWARD	NONE	NONE	N	NO
	E	BPA	S	SINGLE AW DNA AND I	NONE	NONE		

				NONE	NONE		
E	BPA	S	SINGLE AW	DNA AND I	NONE	NONE	
E	BPA	S	SINGLE AW	DNA AND I	NONE	NONE	
				ANALYSIS I	NONE	NONE	
B	IDC	S	SINGLE AWARD		NONE	NONE	N NO
B	IDC	S	SINGLE AWARD		NONE	NONE	N NO
B	IDC	S	SINGLE AWARD		NONE	NONE	N NO
					NONE	NONE	
B	IDC	S	SINGLE AWARD		NONE	NONE	N NO
B	IDC	S	SINGLE AWARD		NONE	NONE	N NO
					NONE	NONE	N NO
B	IDC	S	SINGLE AWARD		NONE	NONE	W NOT OBTA
B	IDC	S	SINGLE AWARD		NONE	NONE	N NO
B	IDC	S	SINGLE AWARD		NONE	NONE	N NO
B	IDC	S	SINGLE AWARD		NONE	NONE	W NOT OBTA
				NATIONAL	NONE	NONE	N NO
					NONE	NONE	
					NONE	NONE	
					NONE	NONE	
					NONE	NONE	
					NONE	NONE	
					NONE	NONE	
				IPOLL SUB	NONE	NONE	
					NONE	NONE	Y YES
					NONE	NONE	N NO
				WORKSHO	NONE	NONE	N NO
E	BPA	S	SINGLE AW	DNA AND I	NONE	NONE	
E	BPA	S	SINGLE AW	DNA AND I	NONE	NONE	
					NONE	NONE	
E	BPA	S	SINGLE AW	DNA AND I	NONE	NONE	
					NONE	NONE	
E	BPA	S	SINGLE AW	DNA AND I	NONE	NONE	
					NONE	NONE	
E	BPA	S	SINGLE AW	VETERINAI	NONE	NONE	
					NONE	NONE	
					NONE	NONE	
					NONE	NONE	
					NONE	NONE	
B	IDC	S	SINGLE AWARD		NONE	NONE	N NO
					NONE	NONE	N NO
					NONE	NONE	
B	IDC	S	SINGLE AWARD		NONE	NONE	N NO
B	IDC	S	SINGLE AWARD		NONE	NONE	N NO
					NONE	NONE	
					NONE	NONE	
					NONE	NONE	N NO
B	IDC	S	SINGLE AWARD		NONE	NONE	W NOT OBTA

				NONE	NONE		
B	IDC	S	SINGLE AWARD	NONE	NONE	W	NOT OBTA
				NONE	NONE		
B	IDC	S	SINGLE AWARD	NONE	NONE	N	NO
				NONE	NONE		
				NONE	NONE		
				NONE	NONE	N	NO
B	IDC	M	MULTIPLE PRECLINIC	NONE	NONE	N	NO
			SEQUENCE	NONE	NONE		
				NONE	NONE		
				NONE	NONE		
				NONE	NONE		
				NONE	NONE		
				NONE	NONE		
				NONE	NONE		
				NONE	NONE		
				NONE	NONE		
				NONE	NONE		
			SUBSCRIPT	NONE	NONE		
				NONE	NONE		
				NONE	NONE		
				NONE	NONE		
			DNA AND I	NONE	NONE		
E	BPA	S	SINGLE AW	VETERINAI	NONE	NONE	
			DNA AND I	NONE	NONE		
				NONE	NONE		
				NONE	NONE		
				NONE	NONE		
				NONE	NONE		
				NONE	NONE		
			VETERINAI	NONE	NONE		
				NONE	NONE		
				NONE	NONE		
			DNA AND I	NONE	NONE		
				NONE	NONE		
				NONE	NONE		
				NONE	NONE		
				NONE	NONE		
				NONE	NONE		
				NONE	NONE		
				NONE	NONE		
				NONE	NONE		
				NONE	NONE		
				NONE	NONE	N	NO
				NONE	NONE		
B	IDC	S	SINGLE AWARD	NONE	NONE	N	NO
B	IDC	S	SINGLE AWARD	NONE	NONE	W	NOT OBTA
				NONE	NONE	Y	YES
				NONE	NONE	N	NO

B	IDC	S	SINGLE AWARD	NONE	NONE	W	NOT OBTA
				NONE	NONE	N	NO
B	IDC	M	MULTIPLE	PRECLINIC	NONE	NONE	N	NO
					NONE	NONE		
				NATIONAL	NONE	NONE	N	NO
B	IDC	M	MULTIPLE	IGF::OT::IG	NONE	NONE	N	NO
B	IDC	M	MULTIPLE	PRECLINIC	NONE	NONE	N	NO
				PRECLINIC	NONE	NONE	N	NO
					NONE	NONE		
					NONE	NONE		
					NONE	NONE		
					NONE	NONE		
					NONE	NONE		
					NONE	NONE		
					NONE	NONE		
				SAGE G VII	NONE	NONE		
					NONE	NONE		
				HARDWAR	NONE	NONE	Y	YES
				HARDWAR	NONE	NONE	Y	YES
					NONE	NONE		
					NONE	NONE		
					NONE	NONE		
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					NONE	NONE		
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					NONE	NONE		
					NONE	NONE		
					NONE	NONE		
					NONE	NONE		
					NONE	NONE		
					NONE	NONE		
					NONE	NONE		
				VETERINAI	NONE	NONE		
					NONE	NONE		
E	BPA	S	SINGLE AV	VETERINAI	NONE	NONE		
				DNA AND I	NONE	NONE		
					NONE	NONE		
					NONE	NONE		
					NONE	NONE		
					NONE	NONE		
					NONE	NONE		
					NONE	NONE		
					NONE	NONE		
B	IDC	S	SINGLE AWARD	NONE	NONE	N	NO
				NONE	NONE	N	NO
				NONE	NONE	W	NOT OBTA
				NONE	NONE	N	NO

					NONE	NONE	W	NOT OBTA
B	IDC	M	MULTIPLE	PRECLINIC.	NONE	NONE	N	NO
					NONE	NONE		
					NONE	NONE		
					NONE	NONE		
					NONE	NONE		
					NONE	NONE		
				EBIRD TRA	NONE	NONE		
					NONE	NONE		
					NONE	NONE		
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					NONE	NONE		
					NONE	NONE		
					NONE	NONE		
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					NONE	NONE		
					NONE	NONE		
					NONE	NONE		
					NONE	NONE		
					NONE	NONE		
					NONE	NONE		
B	IDC	S	SINGLE AWARD		NONE	NONE	N	NO
					NONE	NONE		
					NONE	NONE		
					NONE	NONE		
				VETERINAI	NONE	NONE		
					NONE	NONE		
					NONE	NONE		
					NONE	NONE	N	NO
					NONE	NONE		
					NONE	NONE		
					NONE	NONE		
					NONE	NONE	W	NOT OBTA
					NONE	NONE	W	NOT OBTA
					NONE	NONE		
					NONE	NONE	N	NO
					NONE	NONE	N	NO
					NONE	NONE	N	NO
					NONE	NONE	N	NO
B	IDC	M	MULTIPLE	PRECLINIC.	NONE	NONE	N	NO
					NONE	NONE		
					NONE	NONE		
				PROCURE	NONE	NONE		
					NONE	NONE		
					NONE	NONE		

				NONE	NONE		
				NONE	NONE		
				NONE	NONE		
B	IDC	S	SINGLE AWARD	NONE	NONE	W	NOT OBTA
				NONE	NONE		
				NONE	NONE		
				NONE	NONE		
				NONE	NONE		
				NONE	NONE		
				NONE	NONE		
				NONE	NONE		
				NONE	NONE		
				NONE	NONE		
				NONE	NONE		
				NONE	NONE		
				NONE	NONE	N	NO
				NONE	NONE		
				NONE	NONE		
				NONE	NONE		
				NONE	NONE		
				NONE	NONE		
				NONE	NONE		
				NONE	NONE		
				NONE	NONE		
				NONE	NONE		
				NONE	NONE		
B	IDC	S	SINGLE AWARD	NONE	NONE	N	NO
				NONE	NONE		
				NONE	NONE	N	NO
				NONE	NONE		
				NONE	NONE		
				NONE	NONE	N	NO
				NONE	NONE		
				NONE	NONE	N	NO
				NONE	NONE	N	NO
				NONE	NONE	W	NOT OBTA
				NONE	NONE	W	NOT OBTA
				NONE	NONE	N	NO
				NONE	NONE	N	NO
B	IDC	M	MULTIPLE OTHER FUI	NONE	NONE	N	NO
B	IDC	M	MULTIPLE OTHER FUI	NONE	NONE	N	NO
B	IDC	M	MULTIPLE OTHER FUI	NONE	NONE	N	NO
B	IDC	M	MULTIPLE OTHER FUI	NONE	NONE	N	NO
			PRECLINIC.	NONE	NONE	N	NO
				NONE	NONE		
			NONPERSC	NONE	NONE		
				NONE	NONE		
				NONE	NONE		
			WATER SA	NONE	NONE		
				NONE	NONE		
				NONE	NONE		

	NONE	NONE		
	NONE	NONE		
	NONE	NONE		
	NONE	NONE		
	NONE	NONE	W	NOT OBTA
	NONE	NONE		
	NONE	NONE		
	NONE	NONE		
	NONE	NONE		
	NONE	NONE		
	NONE	NONE		
	NONE	NONE		
	NONE	NONE		
	NONE	NONE		
	NONE	NONE	N	NO
	NONE	NONE		
	NONE	NONE	N	NO
	NONE	NONE	W	NOT OBTA
	NONE	NONE	N	NO
	NONE	NONE	W	NOT OBTA
	NONE	NONE	W	NOT OBTA
	NONE	NONE	N	NO
	NONE	NONE	N	NO
	NONE	NONE		
	NONE	NONE		
	NONE	NONE		
	NONE	NONE		
	NONE	NONE		
	NONE	NONE		
	NONE	NONE		
	NONE	NONE		
	NONE	NONE		
	NONE	NONE		
	NONE	NONE		
	NONE	NONE	N	NO
ANALYSIS (	NONE	NONE		
	NONE	NONE		
	NONE	NONE		
	NONE	NONE		
IDV	NONE	NONE		
	NONE	NONE		
	NONE	NONE		
	NONE	NONE		
	NONE	NONE		
	NONE	NONE		
	NONE	NONE		
	NONE	NONE		
	NONE	NONE		

					NONE	NONE		
					NONE	NONE		
					NONE	NONE	N	NO
					NONE	NONE		
					NONE	NONE		
	B	IDC	S	SINGLE AWARD	NONE	NONE	N	NO
					NONE	NONE	N	NO
					NONE	NONE	N	NO
					NONE	NONE	N	NO
					NONE	NONE	N	NO
	B	IDC	S	SINGLE AWARD	NONE	NONE	N	NO
					NONE	NONE		
					NONE	NONE		
					NONE	NONE		
					NONE	NONE		
					NONE	NONE		
					NONE	NONE		
					NONE	NONE		
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					NONE	NONE		
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				RULEMAKI	NONE	NONE		
					NONE	NONE		
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APHIS					NONE	NONE		
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					NONE	NONE		
					NONE	NONE		
					NONE	NONE	N	NO
					NONE	NONE	N	NO
					NONE	NONE		
				RELATIONS	NONE	NONE		
				NEW CON	NONE	NONE		
					NONE	NONE		
					NONE	NONE		
					NONE	NONE		
					NONE	NONE	Y	YES

		NONE	NONE		
		NONE	NONE		
		NONE	NONE	N	NO
		NONE	NONE		
	SUPPORT I	NONE	NONE		
	STARDUST	NONE	NONE		
		NONE	NONE		
		NONE	NONE		
		NONE	NONE		
		NONE	NONE		
		NONE	NONE		
		NONE	NONE	N	NO
M&I		NONE	NONE		
		NONE	NONE	N	NO
ACTION		NONE	NONE		
		NONE	NONE		
		NONE	NONE		
		NONE	NONE		
		NONE	NONE		
		NONE	NONE		
		NONE	NONE		
		NONE	NONE	Y	YES
		NONE	NONE		
		NONE	NONE		
		NONE	NONE		
		NONE	NONE		
NA	NEW CON	NONE	NONE	N	NO
		NONE	NONE		
		NONE	NONE		
		NONE	NONE	N	NO
		NONE	NONE		

cost_acco	cost_acco	governme	governme	sea_transp	sea_transp	consolidat	consolidat	performan
		N	N			D	NOT CONS	N
		N	N			D	NOT CONS	N
		N	N			D	NOT CONS	N
		N	N			D	NOT CONS	N
		N	N			D	NOT CONS	N
		N	N			D	NOT CONS	N
		N	N			D	NOT CONS	N
		N	N			D	NOT CONS	Y
X	NOT APPLI	N	N			D	NOT CONS	Y
		N	N			D	NOT CONS	N
		N	N			D	NOT CONS	N
		N	N			D	NOT CONS	N
		N	N			D	NOT CONS	N
		N	N			D	NOT CONS	X
		N	N			D	NOT CONS	N
		N	N			D	NOT CONS	N
		N	N			D	NOT CONS	N
		N	N			D	NOT CONS	Y
		N	N			D	NOT CONS	N
		Y	Y			D	NOT CONS	N
		N	N			D	NOT CONS	N
		Y	Y			D	NOT CONS	N
		N	N			D	NOT CONS	N
		N	N			D	NOT CONS	N
		N	N			D	NOT CONS	N
		N	N			D	NOT CONS	N
		N	N	U	UNKNOWI	D	NOT CONS	N
		N	N	U	UNKNOWI	D	NOT CONS	N
Y	YES - CAS	N	N	N	NO	D	NOT CONS	N
		N	N	U	UNKNOWI	D	NOT CONS	N
		N	N	N	NO	D	NOT CONS	Y
INED - WAIVED		N	N	U	UNKNOWI	D	NOT CONS	N
X	NOT APPLI	N	N	U	UNKNOWI	D	NOT CONS	X
X	NOT APPLI	N	N	N	NO	D	NOT CONS	N
		N	N	N	NO	D	NOT CONS	N
		N	N	N	NO	D	NOT CONS	N
		N	N			D	NOT CONS	N
		N	N			D	NOT CONS	N
		N	N			D	NOT CONS	N
		N	N			D	NOT CONS	N
		N	N			D	NOT CONS	N
		N	N			D	NOT CONS	Y
X	NOT APPLI	N	N			D	NOT CONS	Y
		N	N			D	NOT CONS	Y
		N	N			D	NOT CONS	N
		N	N			D	NOT CONS	N

		N	N			D	NOT CONS	N
		N	N			D	NOT CONS	N
		N	N			D	NOT CONS	N
		N	N			D	NOT CONS	N
		N	N			D	NOT CONS	X
X	NOT APPLI	N	N			D	NOT CONS	N
		N	N			D	NOT CONS	N
		N	N			D	NOT CONS	N
		N	N			D	NOT CONS	N
		Y	Y			D	NOT CONS	N
		N	N			D	NOT CONS	Y
		N	N			D	NOT CONS	N
		N	N			D	NOT CONS	N
		N	N			D	NOT CONS	Y
		N	N			D	NOT CONS	N
		Y	Y			D	NOT CONS	Y
		N	N			D	NOT CONS	N
X	NOT APPLI	N	N			D	NOT CONS	N
		N	N			D	NOT CONS	N
		N	N			D	NOT CONS	N
		N	N			D	NOT CONS	N
INED - WAIVED		N	N	U	UNKNOWI	D	NOT CONS	N
		N	N	U	UNKNOWI	D	NOT CONS	N
Y	YES - CAS (	Y	Y	N	NO	D	NOT CONS	N
		N	N	U	UNKNOWI	D	NOT CONS	N
Y	YES - CAS (	N	N	U	UNKNOWI	D	NOT CONS	Y
INED - WAIVED		N	N	N	NO	D	NOT CONS	N
		N	N	U	UNKNOWI	D	NOT CONS	N
		N	N			D	NOT CONS	N
		N	N			D	NOT CONS	N
		N	N			D	NOT CONS	N
		N	N			D	NOT CONS	N
		N	N			D	NOT CONS	Y
		N	N			D	NOT CONS	N
Y	YES - CAS (	Y	Y			D	NOT CONS	N
		Y	Y			D	NOT CONS	Y
		N	N			D	NOT CONS	X
		N	N			D	NOT CONS	N
		N	N			D	NOT CONS	Y
		Y	Y			N	NO	Y
		Y	Y			N	NO	N
		N	N			D	NOT CONS	N
		Y	Y			D	NOT CONS	N
		N	N			D	NOT CONS	N
		N	N			N	NO	N
		N	N			D	NOT CONS	Y
		Y	Y			D	NOT CONS	N

		N	N			D	NOT CONS	X	
		Y	Y			D	NOT CONS	N	
		Y	Y			D	NOT CONS	N	
		N	N			D	NOT CONS	N	
		N	N			D	NOT CONS	N	
		N	N			D	NOT CONS	N	
		N	N			D	NOT CONS	N	
		N	N			D	NOT CONS	N	
		N	N	U	UNKNOWI	D	NOT CONS	N	
		N	N	U	UNKNOWI	D	NOT CONS	Y	
X	NOT APPLI	N	N	U	UNKNOWI	D	NOT CONS	N	
INED - WAIVED		N	N	N	NO	N	NO	N	
		N	N	U	UNKNOWI	D	NOT CONS	N	
		N	N	N	NO	N	NO	Y	
INED - WAIVED		N	N	N	NO	D	NOT CONS	N	
X	NOT APPLI	N	N			D	NOT CONS	N	
		N	N			D	NOT CONS	N	
		N	N			D	NOT CONS	Y	
		N	N			D	NOT CONS	N	
		N	N			D	NOT CONS	Y	
		N	N			N	NO	N	
		N	N			D	NOT CONS	N	
		N	N			D	NOT CONS	N	
Y	YES - CAS (	N	N			D	NOT CONS	X	
X	NOT APPLI	N	N			D	NOT CONS	N	
X	NOT APPLI	N	N			N	NO	N	
		Y	Y			N	NO	N	
		Y	Y			N	NO	N	
		N	N			N	NO	X	
		Y	Y			N	NO	N	
		N	N			N	NO	N	
		N	N			N	NO	N	
		N	N			N	NO	N	
		N	N			N	NO	Y	
		N	N			N	NO	X	
		N	N			N	NO	X	
		N	N			N	NO	N	
		N	N			N	NO	N	
		N	N			N	NO	Y	
X	NOT APPLI	N	N			N	NO	Y	
		N	N			N	NO	N	
		N	N			N	NO	N	
		N	N			N	NO	N	
		N	N			N	NO	N	
		N	N			N	NO	N	
X	NOT APPLI	N	N			N	NO	N	
INED - WAIVED		N	N	N	NO	N	NO	N	

		N	N	U	UNKNOWI	N	NO	Y
INED - WAIVED		N	N	N	NO	N	NO	N
		N	N	N	NO	N	NO	N
		N	N	N	NO	N	NO	N
		N	N			N	NO	N
		N	N			N	NO	N
Y	YES - CAS (	N	N			N	NO	N
		N	N			N	NO	N
		N	N			N	NO	N
		N	N			N	NO	N
		N	N			N	NO	N
		N	N			N	NO	N
		N	N			N	NO	N
		N	N			N	NO	N
		N	N			N	NO	N
		N	N			N	NO	N
		N	N			N	NO	Y
		N	N			N	NO	N
		N	N			N	NO	N
		Y	Y			N	NO	N
		Y	Y			N	NO	Y
	NAN	N	N			N	NO	N
	NAN	Y	Y			N	NO	Y
		N	N			N	NO	Y
	NAN	N	N			N	NO	Y
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	Y
	NAN	N	N			N	NO	Y
	NAN	N	N			N	NO	Y
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	N
	NAN	Y	Y			N	NO	N
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	X
		N	N			N	NO	N
		N	N			N	NO	X
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	N
		N	N			N	NO	N
X	NOT APPLI	N	N			N	NO	Y
		N	N			N	NO	N
		N	N	U	UNKNOWI	N	NO	N
INED - WAIVED		N	N	N	NO	N	NO	N
Y	YES - CAS (	N	N	N	NO	N	NO	N
	NAN	N	N	N	NO	N	NO	N

INED - WAIVED		N	N	N	NO	N	NO	N
X	NOT APPLI	N	N	U	UNKNOWI	N	NO	Y
		N	N			N	NO	N
	NAN	N	N			N	NO	N
X	NOT APPLI	N	N			N	NO	N
		N	N			N	NO	N
		N	N			N	NO	N
Y	YES - CAS (	N	N			N	NO	N
	NAN	N	N			N	NO	X
	NAN	N	N			N	NO	Y
		N	N			N	NO	X
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	Y
		N	N			N	NO	Y
	NAN	N	N			N	NO	X
		N	N			N	NO	Y
	NAN	N	N			N	NO	N
Y	YES - CAS (	N	N			N	NO	Y
Y	YES - CAS (	N	N			N	NO	Y
		N	N			N	NO	N
	NAN	N	N			N	NO	Y
	NAN	N	N			N	NO	N
X	NOT APPLI	N	N			N	NO	Y
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	Y
	NAN	N	N			N	NO	X
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	N
		N	N			N	NO	X
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	Y
	NAN	N	N			N	NO	N
		N	N			N	NO	Y
X	NOT APPLI	Y	Y			N	NO	N
	NAN	N	N			N	NO	X
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	X
		N	N			N	NO	N
	NAN	N	N			N	NO	N
		N	N	N	NO	N	NO	N
	NAN	N	N	N	NO	N	NO	Y
INED - WAI	NAN	N	N	U	UNKNOWI	N	NO	N
	NAN	N	N	U	UNKNOWI	N	NO	N

INED - WAI	NAN	N	N	U	UNKNOWI	N	NO	N
		N	N			N	NO	N
	NAN	N	N			N	NO	Y
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	Y
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	X
		N	N			N	NO	X
	NAN	N	N			N	NO	Y
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	Y
	NAN	N	N			N	NO	Y
	NAN	N	N			N	NO	Y
		N	N			N	NO	X
	NAN	N	N			N	NO	Y
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	Y
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	N
		N	N			N	NO	N
	NAN	N	N			N	NO	X
	NAN	N	N			N	NO	Y
	NAN	N	N			N	NO	N
X	NOT APPLI	N	N			N	NO	Y
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	N
X	NOT APPLI	N	N			N	NO	N
	NAN	N	N			N	NO	N
		N	N			N	NO	N
	NAN	N	N			N	NO	N
INED - WAI	NAN	N	N	U	UNKNOWI	N	NO	N
INED - WAI	NAN	N	N	U	UNKNOWI	N	NO	N
	NAN	N	N	N	NO	N	NO	X
	NAN	N	N	U	UNKNOWI	N	NO	N
	NAN	N	N	N	NO	N	NO	Y
	NAN	N	N	N	NO	N	NO	Y
	NAN	N	N	N	NO	N	NO	N
		N	N			N	NO	N
	NAN	N	N			N	NO	Y
	NAN	N	N			N	NO	Y
	NAN	N	N			N	NO	X
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	X

	NAN	N	N			N	NO	Y
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	Y
INED - WAIVED		N	N			N	NO	N
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	X
	NAN	N	N			N	NO	N
		N	N			N	NO	X
	NAN	N	N			N	NO	X
X	NOT APPLI	N	N			N	NO	N
	NAN	N	N			N	NO	X
	NAN	N	N			N	NO	Y
	NAN	N	N			N	NO	Y
	NAN	N	N			N	NO	Y
	NAN	N	N			N	NO	N
		N	N			N	NO	X
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	N
		N	N			N	NO	N
	NAN	N	N			N	NO	N
X	NOT APPLI	N	N			N	NO	Y
	NAN	N	N			N	NO	Y
	NAN	N	N			N	NO	N
Y	YES - CAS (	N	N	N	NO	N	NO	N
		N	N	N	NO	N	NO	X
Y	YES - CAS (	N	N	U	UNKNOWI	N	NO	N
	NAN	N	N	N	NO	N	NO	Y
INED - WAI	NAN	N	N	U	UNKNOWI	N	NO	N
INED - WAI	NAN	N	N	U	UNKNOWI	N	NO	N
	NAN	N	N	U	UNKNOWI	N	NO	N
	NAN	N	N	N	NO	N	NO	Y
		N	N			N	NO	N
		N	N			N	NO	N
		N	N			N	NO	N
		N	N			N	NO	N
X	NOT APPLI	N	N			N	NO	N
	NAN	N	N			N	NO	N
		N	N			N	NO	N
	NAN	N	N			N	NO	X
	NAN	N	N			N	NO	X
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	X
	NAN	N	N			N	NO	Y

		N	N			N	NO	N
	NAN	N	N			N	NO	Y
	NAN	N	N			N	NO	Y
	NAN	N	N			N	NO	X
X	NOT APPLI	N	N			N	NO	Y
	NAN	N	N			N	NO	Y
	NAN	N	N			N	NO	Y
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	X
	NAN	N	N			N	NO	X
	NAN	N	N			N	NO	Y
	NAN	N	N			N	NO	Y
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	N
X	NOT APPLI	N	N			N	NO	N
	NAN	N	N			N	NO	X
X	NOT APPLI	N	N			N	NO	N
INED - WAI	NAN	N	N	U	UNKNOWI	N	NO	N
	NAN	N	N	N	NO	N	NO	Y
INED - WAI	NAN	N	N	U	UNKNOWI	N	NO	N
INED - WAI	NAN	N	N	U	UNKNOWI	N	NO	N
	NAN	N	N	N	NO	N	NO	N
	NAN	N	N	N	NO	N	NO	Y
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	Y
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	N
X	NOT APPLI	N	N			N	NO	N
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	N
	NAN	N	N			Y	YES	Y
X	NOT APPLI	N	N			N	NO	Y
	NAN	N	N			N	NO	Y
	NAN	N	N			N	NO	Y
	NAN	N	N			N	NO	X
X	NOT APPLI	N	N			N	NO	Y
		N	N			N	NO	X
	NAN	N	N			N	NO	X
		N	N			N	NO	N

	NAN	N	N			N	NO	X
		N	N			N	NO	X
X	NOT APPLI	N	N			N	NO	Y
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	N
		N	N	N	NO	N	NO	N
X	NOT APPLI	N	N	N	NO	N	NO	N
X	NOT APPLI	N	N	N	NO	N	NO	N
	NAN	N	N	N	NO	N	NO	N
X	NOT APPLI	N	N	N	NO	N	NO	N
		N	N	N	NO	N	NO	N
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	X
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	X
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	N
X	NOT APPLI	N	N			N	NO	N
	NAN	N	N			N	NO	Y
	NAN	N	N			N	NO	X
		N	N			N	NO	N
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	N
	NAN	N	N			N	NO	N
X	NOT APPLI	N	N			N	NO	N
X	NOT APPLI	N	N			N	NO	N
	NAN	N	N			N	NO	Y
X	NOT APPLI	N	N			N	NO	N
X	NOT APPLI	N	N			N	NO	N
X	NOT APPLI	N	N			N	NO	N
X	NOT APPLI	N	N			N	NO	N
X	NOT APPLI	N	N	N	NO	N	NO	N
X	NOT APPLI	N	N			N	NO	N
X	NOT APPLI	N	N			N	NO	N
	NAN	N	N	N	NO	N	NO	X
X	NOT APPLI	N	N			N	NO	N
X	NOT APPLI	N	N	N	NO	N	NO	N
	NAN	N	N			N	NO	X
X	NOT APPLI	N	N			N	NO	N
X	NOT APPLI	N	N			N	NO	N
X	NOT APPLI	N	N	N	NO	N	NO	N
X	NOT APPLI	N	N			N	NO	N
X	NOT APPLI	N	N			N	NO	N
Y	YES - CAS (	N	N	N	NO	N	NO	N

X	NOT APPLI N	N			N	NO	N
X	NOT APPLI N	N			N	NO	N
X	NOT APPLI N	N	N	NO	N	NO	X
N	NO - CAS V N	N			N	NO	N
X	NOT APPLI N	N			N	NO	N
Y	YES - CAS (N	N			N	NO	Y
X	NOT APPLI N	N			N	NO	N
X	NOT APPLI N	N			N	NO	Y
X	NOT APPLI N	N			N	NO	N
X	NOT APPLI N	N			N	NO	N
X	NOT APPLI N	N			N	NO	N
Y	YES - CAS (N	N	N	NO	N	NO	N
X	NOT APPLI N	N			N	NO	N
X	NOT APPLI N	N			N	NO	N
Y	YES - CAS (N	N			N	NO	N
X	NOT APPLI N	N			N	NO	N
X	NOT APPLI N	N			N	NO	N
X	NOT APPLI N	N			N	NO	N
X	NOT APPLI N	N	N	NO	N	NO	N
X	NOT APPLI N	N			N	NO	N
X	NOT APPLI N	N			N	NO	N
Y	YES - CAS (N	N			N	NO	N
X	NOT APPLI N	N			N	NO	N
X	NOT APPLI N	N			N	NO	N
X	NOT APPLI N	N			N	NO	N
X	NOT APPLI N	N			N	NO	N
X	NOT APPLI N	N			N	NO	N
X	NOT APPLI N	N			N	NO	N
Y	YES - CAS (N	N					N
X	NOT APPLI N	N	N	NO	N	NO	N
Y	YES - CAS (N	N					N

performance_based_service_a	multi_year	multi_year	contract_f	contract_f	purchase_	purchase_	contingenc
NO - SERVICE WHERE PBA IS N	N	NO			N	NO	X
NO - SERVICE WHERE PBA IS N	N	NO			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.					N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.					N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.					N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.					N	NO	X
NO - SERVICE WHERE PBA IS N	N	NO			N	NO	X
YES - SERVICE WHERE PBA IS U	N	NO			N	NO	X
YES - SERVICE WHERE PBA IS U	N	NO					X
NO - SERVICE WHERE PBA IS NOT USED.					N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.					N	NO	X
NO - SERVICE WHERE PBA IS N	N	NO			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.					N	NO	X
NOT APPLICABLE					Y	YES	X
NO - SERVICE WHERE PBA IS NOT USED.					N	NO	X
NO - SERVICE WHERE PBA IS N	N	NO			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.					N	NO	X
YES - SERVICE WHERE PBA IS USED.					N	NO	X
NO - SERVICE WHERE PBA IS N	N	NO			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.					N	NO	X
NO - SERVICE WHERE PBA IS N	N	NO			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.					N	NO	X
NO - SERVICE WHERE PBA IS N	N	NO			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.					N	NO	X
NO - SERVICE WHERE PBA IS N	N	NO			N	NO	X
NO - SERVICE WHERE PBA IS N	N	NO			N	NO	X
NO - SERVICE WHERE PBA IS N	N	NO	Z	NOT APPLI	N	NO	X
NO - SERVICE WHERE PBA IS N	N	NO	Z	NOT APPLI	N	NO	X
NO - SERVICE WHERE PBA IS N	N	NO	Z	NOT APPLI	N	NO	X
NO - SERVICE WHERE PBA IS N	N	NO	Z	NOT APPLI	N	NO	X
YES - SERVICE WHERE PBA IS USED.			Z	NOT APPLI	N	NO	X
NO - SERVICE WHERE PBA IS N	N	NO	F	PERFORM/	N	NO	X
NOT APPLICABLE							X
NO - SERVICE WHERE PBA IS N	N	NO	Z	NOT APPLI	N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.			Z	NOT APPLI	N	NO	X
NO - SERVICE WHERE PBA IS N	N	NO	Z	NOT APPLI	N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.			Z	NOT APPLI	N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.					N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.					N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.					N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.					N	NO	X
YES - SERVICE WHERE PBA IS USED.					N	NO	X
YES - SERVICE WHERE PBA IS U	N	NO					X
YES - SERVICE WHERE PBA IS U	N	NO			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.					N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.					N	NO	X

NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS N N	NO			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NOT APPLICABLE				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.						X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
YES - SERVICE WHERE PBA IS U N	NO			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
YES - SERVICE WHERE PBA IS U N	NO			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
YES - SERVICE WHERE PBA IS USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				Y	YES	X
NO - SERVICE WHERE PBA IS N N	NO			N	NO	X
NO - SERVICE WHERE PBA IS N N	NO			N	NO	X
NO - SERVICE WHERE PBA IS N N	NO			N	NO	X
NO - SERVICE WHERE PBA IS N N	NO			N	NO	X
NO - SERVICE WHERE PBA IS N N	NO	F	PERFORM/	N	NO	X
NO - SERVICE WHERE PBA IS N N	NO	Z	NOT APPLI	N	NO	X
NO - SERVICE WHERE PBA IS N N	NO	Z	NOT APPLI	N	NO	X
NO - SERVICE WHERE PBA IS N N	NO	Z	NOT APPLI	N	NO	X
YES - SERVICE WHERE PBA IS U N	NO	Z	NOT APPLI	N	NO	X
NO - SERVICE WHERE PBA IS N N	NO	Z	NOT APPLI	N	NO	X
NO - SERVICE WHERE PBA IS N N	NO	Z	NOT APPLI	N	NO	X
NO - SERVICE WHERE PBA IS N N	NO			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
YES - SERVICE WHERE PBA IS USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS N N	NO			N	NO	X
YES - SERVICE WHERE PBA IS USED.				N	NO	X
NOT APPLICABLE				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
YES - SERVICE WHERE PBA IS U N	NO			N	NO	X
YES - SERVICE WHERE PBA IS USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
YES - SERVICE WHERE PBA IS U N	NO			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X

NOT APPLICABLE				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				Y	YES	X
NO - SERVICE WHERE PBA IS N N	NO			N	NO	X
NO - SERVICE WHERE PBA IS N N	NO			N	NO	X
NO - SERVICE WHERE PBA IS N N	NO			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS N N	NO	Z	NOT APPLI	N	NO	X
YES - SERVICE WHERE PBA IS U N	NO	Z	NOT APPLI	N	NO	X
NO - SERVICE WHERE PBA IS N N	NO					X
NO - SERVICE WHERE PBA IS N N	NO	Z	NOT APPLI	N	NO	X
NO - SERVICE WHERE PBA IS N N	NO	Z	NOT APPLI	N	NO	X
YES - SERVICE WHERE PBA IS U N	NO	Z	NOT APPLI	N	NO	X
NO - SERVICE WHERE PBA IS N N	NO	Z	NOT APPLI	N	NO	X
NO - SERVICE WHERE PBA IS N N	NO			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
YES - SERVICE WHERE PBA IS USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
YES - SERVICE WHERE PBA IS USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NOT APPLICABLE N	NO			N	NO	X
NO - SERVICE WHERE PBA IS N N	NO			N	NO	X
NO - SERVICE WHERE PBA IS N N	NO					X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NOT APPLICABLE				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.		Z	NOT APPLI	N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				Y	YES	X
YES - SERVICE WHERE PBA IS USED.				N	NO	X
NOT APPLICABLE				Y	YES	X
NOT APPLICABLE				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				Y	YES	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
YES - SERVICE WHERE PBA IS U N	NO			N	NO	X
YES - SERVICE WHERE PBA IS U N	NO					X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS N N	NO			N	NO	X
NO - SERVICE WHERE PBA IS N N	NO			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS N N	NO					X
NO - SERVICE WHERE PBA IS N N	NO	F	PERFORM/	N	NO	X

YES - SERVICE WHERE PBA IS USED.		Z	NOT APPLI	N	NO	X
NO - SERVICE WHERE PBA IS N	N	NO	Z	NOT APPLI	N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.		Z	NOT APPLI	Y	YES	X
NO - SERVICE WHERE PBA IS N	N	NO	Z	NOT APPLI	N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.		Z	NOT APPLI	N	NO	X
NO - SERVICE WHERE PBA IS N	N	NO		N	NO	X
NO - SERVICE WHERE PBA IS N	N	NO		N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.		Z	NOT APPLI	N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
YES - SERVICE WHERE PBA IS USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
YES - SERVICE WHERE PBA IS USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
YES - SERVICE WHERE PBA IS USED.				N	NO	X
YES - SERVICE WHERE PBA IS USED.				N	NO	X
YES - SERVICE WHERE PBA IS USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				Y	YES	X
NO - SERVICE WHERE PBA IS NOT USED.		Z	NOT APPLI	N	NO	X
YES - SERVICE WHERE PBA IS USED.				N	NO	X
YES - SERVICE WHERE PBA IS USED.				N	NO	X
YES - SERVICE WHERE PBA IS USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				Y	YES	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				Y	YES	X
NOT APPLICABLE				Y	YES	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NOT APPLICABLE				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				Y	YES	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				Y	YES	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
YES - SERVICE WHERE PBA IS U	N	NO		N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS N	N	NO	Z	NOT APPLI	N	NO	X
NO - SERVICE WHERE PBA IS N	N	NO	F	PERFORM/	N	NO	X
NO - SERVICE WHERE PBA IS N	N	NO	Z	NOT APPLI	N	NO	X
NO - SERVICE WHERE PBA IS N	N	NO	Z	NOT APPLI	N	NO	X

NO - SERVICE WHERE PBA IS N N	NO	Z	NOT APPLI N	NO	X
YES - SERVICE WHERE PBA IS U N	NO	Z	NOT APPLI N	NO	X
NO - SERVICE WHERE PBA IS N N	NO	Z	NOT APPLI N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.		Z	NOT APPLI N	NO	X
NO - SERVICE WHERE PBA IS N N	NO		N	NO	X
NO - SERVICE WHERE PBA IS N N	NO		N	NO	X
NO - SERVICE WHERE PBA IS N N	NO		N	NO	X
NO - SERVICE WHERE PBA IS N N	NO				X
NOT APPLICABLE			N	NO	X
YES - SERVICE WHERE PBA IS USED.			N	NO	X
NOT APPLICABLE			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.			N	NO	X
YES - SERVICE WHERE PBA IS USED.			N	NO	X
YES - SERVICE WHERE PBA IS USED.			N	NO	X
NOT APPLICABLE			N	NO	X
YES - SERVICE WHERE PBA IS USED.			Y	YES	X
NO - SERVICE WHERE PBA IS NOT USED.			N	NO	X
YES - SERVICE WHERE PBA IS U Y	YES		N	NO	X
YES - SERVICE WHERE PBA IS U Y	YES		N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.			N	NO	X
YES - SERVICE WHERE PBA IS USED.			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.			N	NO	X
YES - SERVICE WHERE PBA IS USED.					
NO - SERVICE WHERE PBA IS NOT USED.			N	NO	X
YES - SERVICE WHERE PBA IS USED.			N	NO	X
NOT APPLICABLE			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.			Y	YES	X
NOT APPLICABLE			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.			Y	YES	X
NO - SERVICE WHERE PBA IS NOT USED.			N	NO	X
YES - SERVICE WHERE PBA IS USED.			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.			Y	YES	X
YES - SERVICE WHERE PBA IS USED.			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.					X
NOT APPLICABLE			Y	YES	X
NO - SERVICE WHERE PBA IS NOT USED.			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.			N	NO	X
NOT APPLICABLE			Y	YES	X
NO - SERVICE WHERE PBA IS NOT USED.			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.			N	NO	X
NO - SERVICE WHERE PBA IS N N	NO	Z	NOT APPLI N	NO	X
YES - SERVICE WHERE PBA IS U N	NO	Z	NOT APPLI N	NO	X
NO - SERVICE WHERE PBA IS N N	NO	F	PERFORM/ N	NO	X
NO - SERVICE WHERE PBA IS N N	NO	Z	NOT APPLI N	NO	X

NO - SERVICE WHERE PBA IS N N	NO	F	PERFORM/ N	NO	X
NO - SERVICE WHERE PBA IS N N	NO	Z	NOT APPLI N	NO	X
YES - SERVICE WHERE PBA IS USED.			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.			N	NO	X
YES - SERVICE WHERE PBA IS USED.			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.			N	NO	X
NOT APPLICABLE			N	NO	X
NOT APPLICABLE			N	NO	X
YES - SERVICE WHERE PBA IS USED.			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.			N	NO	X
YES - SERVICE WHERE PBA IS USED.			N	NO	X
YES - SERVICE WHERE PBA IS USED.			N	NO	X
YES - SERVICE WHERE PBA IS USED.			N	NO	X
NOT APPLICABLE			N	NO	X
YES - SERVICE WHERE PBA IS USED.			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.			Y	YES	X
YES - SERVICE WHERE PBA IS USED.			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.			Y	YES	X
NO - SERVICE WHERE PBA IS NOT USED.			N	NO	X
NO - SERVICE WHERE PBA IS N N	NO		N	NO	X
NOT APPLICABLE			N	NO	X
YES - SERVICE WHERE PBA IS USED.			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.			Y	YES	X
YES - SERVICE WHERE PBA IS USED.					
NO - SERVICE WHERE PBA IS NOT USED.			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.			N	NO	X
NO - SERVICE WHERE PBA IS N N	NO		N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.			N	NO	X
NO - SERVICE WHERE PBA IS N N	NO	F	PERFORM/ N	NO	X
NO - SERVICE WHERE PBA IS N N	NO	F	PERFORM/ N	NO	X
NOT APPLICABLE		Z	NOT APPLI N	NO	X
NO - SERVICE WHERE PBA IS N N	NO	Z	NOT APPLI N	NO	X
YES - SERVICE WHERE PBA IS U N	NO	Z	NOT APPLI N	NO	X
YES - SERVICE WHERE PBA IS U N	NO	Z	NOT APPLI N	NO	X
NO - SERVICE WHERE PBA IS N N	NO	Z	NOT APPLI N	NO	X
NO - SERVICE WHERE PBA IS N N	NO		N	NO	X
YES - SERVICE WHERE PBA IS USED.			N	NO	X
YES - SERVICE WHERE PBA IS USED.			N	NO	X
NOT APPLICABLE			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.		Z	NOT APPLI N	NO	X
NOT APPLICABLE			N	NO	X

YES - SERVICE WHERE PBA IS USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
YES - SERVICE WHERE PBA IS USED.				Y	YES	X
NO - SERVICE WHERE PBA IS N Y	YES			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.		Z	NOT APPLI	N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				Y	YES	X
NO - SERVICE WHERE PBA IS NOT USED.				Y	YES	X
NO - SERVICE WHERE PBA IS NOT USED.				Y	YES	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NOT APPLICABLE				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NOT APPLICABLE				N	NO	X
NOT APPLICABLE				Y	YES	X
NO - SERVICE WHERE PBA IS N N	NO					
NOT APPLICABLE				Y	YES	X
YES - SERVICE WHERE PBA IS U N	NO			N	NO	X
YES - SERVICE WHERE PBA IS U N	NO			N	NO	X
YES - SERVICE WHERE PBA IS U N	NO			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NOT APPLICABLE				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				Y	YES	X
NO - SERVICE WHERE PBA IS N N	NO			N	NO	X
NO - SERVICE WHERE PBA IS N N	NO			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
YES - SERVICE WHERE PBA IS U N	NO			N	NO	X
YES - SERVICE WHERE PBA IS USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS N N	NO	Z	NOT APPLI	N	NO	X
NOT APPLICABLE		Z	NOT APPLI	N	NO	X
NO - SERVICE WHERE PBA IS N N	NO	Z	NOT APPLI	N	NO	X
YES - SERVICE WHERE PBA IS U N	NO	Z	NOT APPLI	N	NO	X
NO - SERVICE WHERE PBA IS N N	NO	F	PERFORM/	N	NO	X
NO - SERVICE WHERE PBA IS N N	NO	F	PERFORM/	N	NO	X
NO - SERVICE WHERE PBA IS N N	NO	Z	NOT APPLI	N	NO	X
YES - SERVICE WHERE PBA IS U N	NO	Z	NOT APPLI	N	NO	X
NO - SERVICE WHERE PBA IS N N	NO			N	NO	X
NO - SERVICE WHERE PBA IS N N	NO			N	NO	X
NO - SERVICE WHERE PBA IS N N	NO			N	NO	X
NO - SERVICE WHERE PBA IS N N	NO			N	NO	X
NO - SERVICE WHERE PBA IS N N	NO					X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NOT APPLICABLE				N	NO	X
NOT APPLICABLE				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NOT APPLICABLE				N	NO	X
YES - SERVICE WHERE PBA IS USED.				N	NO	X

NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
YES - SERVICE WHERE PBA IS USED.				N	NO	X
YES - SERVICE WHERE PBA IS USED.				N	NO	X
NOT APPLICABLE				N	NO	X
YES - SERVICE WHERE PBA IS UY	YES					X
YES - SERVICE WHERE PBA IS USED.		Z	NOT APPLI	N	NO	X
YES - SERVICE WHERE PBA IS USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.		Z	NOT APPLI	N	NO	X
NOT APPLICABLE				Y	YES	X
NOT APPLICABLE				Y	YES	X
YES - SERVICE WHERE PBA IS UN	NO			N	NO	X
YES - SERVICE WHERE PBA IS UN	NO			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS N N	NO			N	NO	X
NOT APPLICABLE				N	NO	X
NO - SERVICE WHERE PBA IS N N	NO			N	NO	X
NO - SERVICE WHERE PBA IS N N	NO	F	PERFORM/	N	NO	X
YES - SERVICE WHERE PBA IS UN	NO	Z	NOT APPLI	N	NO	X
NO - SERVICE WHERE PBA IS N N	NO	F	PERFORM/	N	NO	X
NO - SERVICE WHERE PBA IS N N	NO	F	PERFORM/	N	NO	X
NO - SERVICE WHERE PBA IS N N	NO	Z	NOT APPLI	N	NO	X
YES - SERVICE WHERE PBA IS UN	NO	Z	NOT APPLI	N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
YES - SERVICE WHERE PBA IS USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.		Z	NOT APPLI	N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS N N	NO			Y	YES	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	
YES - SERVICE WHERE PBA IS USED.				Y	YES	
YES - SERVICE WHERE PBA IS UN	NO					
YES - SERVICE WHERE PBA IS UN	NO			N	NO	X
YES - SERVICE WHERE PBA IS UN	NO			N	NO	X
NOT APPLICABLE		Z	NOT APPLI	Y	YES	X
YES - SERVICE WHERE PBA IS UN	NO			N	NO	
NOT APPLICABLE				Y	YES	X
NOT APPLICABLE				N	NO	
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X

NOT APPLICABLE				N	NO	X
NOT APPLICABLE				N	NO	
YES - SERVICE WHERE PBA IS U N	NO			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS N N	NO	Z	NOT APPLI	N	NO	X
NO - SERVICE WHERE PBA IS N N	NO			N	NO	
NO - SERVICE WHERE PBA IS N N	NO	F	PERFORM/	N	NO	X
NO - SERVICE WHERE PBA IS N N	NO	Z	NOT APPLI	N	NO	X
NO - SERVICE WHERE PBA IS N N	NO	Z	NOT APPLI	N	NO	X
NO - SERVICE WHERE PBA IS N N	NO	Z	NOT APPLI	N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NOT APPLICABLE				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	
NOT APPLICABLE				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS N Y	YES			N	NO	X
YES - SERVICE WHERE PBA IS USED.				N	NO	X
NOT APPLICABLE				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.				N	NO	
NO - SERVICE WHERE PBA IS N N	NO			N	NO	
NO - SERVICE WHERE PBA IS N N	NO			N	NO	
YES - SERVICE WHERE PBA IS U N	NO			N	NO	X
NO - SERVICE WHERE PBA IS N N	NO			N	NO	
NO - SERVICE WHERE PBA IS N N	NO					
NO - SERVICE WHERE PBA IS N N	NO			N	NO	
NO - SERVICE WHERE PBA IS N N	NO			N	NO	
NO - SERVICE WHERE PBA IS N N	NO			N	NO	
NO - SERVICE WHERE PBA IS N N	NO			N	NO	X
NO - SERVICE WHERE PBA IS N N	NO			N	NO	X
NOT APPLICABLE		Z	NOT APPLI	N	NO	X
NO - SERVICE WHERE PBA IS N N	NO					X
NO - SERVICE WHERE PBA IS N N	NO			N	NO	
NOT APPLICABLE				N	NO	X
NO - SERVICE WHERE PBA IS N Y	YES			N	NO	X
NO - SERVICE WHERE PBA IS N N	NO			N	NO	X
NO - SERVICE WHERE PBA IS N N	NO			N	NO	
NO - SERVICE WHERE PBA IS N N	NO			N	NO	X
NO - SERVICE WHERE PBA IS N N	NO			N	NO	X
NO - SERVICE WHERE PBA IS N N	NO	Z	NOT APPLI	N	NO	X

NO - SERVICE WHERE PBA IS N	N	NO			N	NO	X
NO - SERVICE WHERE PBA IS N	Y	YES			N	NO	X
NOT APPLICABLE	N	NO	Z	NOT APPLI	N	NO	X
NO - SERVICE WHERE PBA IS N	N	NO			N	NO	X
NO - SERVICE WHERE PBA IS N	N	NO			N	NO	X
YES - SERVICE WHERE PBA IS U	Y	YES			N	NO	X
NO - SERVICE WHERE PBA IS N	N	NO			N	NO	
YES - SERVICE WHERE PBA IS U	N	NO			N	NO	X
NO - SERVICE WHERE PBA IS N	N	NO			N	NO	X
NO - SERVICE WHERE PBA IS N	N	NO			N	NO	X
NO - SERVICE WHERE PBA IS N	N	NO			N	NO	
NO - SERVICE WHERE PBA IS N	N	NO	Z	NOT APPLI	N	NO	X
NO - SERVICE WHERE PBA IS N	N	NO					
NO - SERVICE WHERE PBA IS N	N	NO					X
NO - SERVICE WHERE PBA IS N	N	NO					X
NO - SERVICE WHERE PBA IS N	N	NO			N	NO	X
NO - SERVICE WHERE PBA IS N	N	NO			N	NO	
NO - SERVICE WHERE PBA IS N	N	NO			N	NO	X
NO - SERVICE WHERE PBA IS N	N	NO			N	NO	X
NO - SERVICE WHERE PBA IS N	N	NO			N	NO	
NO - SERVICE WHERE PBA IS N	N	NO			N	NO	X
NO - SERVICE WHERE PBA IS N	N	NO			N	NO	X
NO - SERVICE WHERE PBA IS N	Y	YES			N	NO	X
NO - SERVICE WHERE PBA IS N	Y	YES			N	NO	X
NO - SERVICE WHERE PBA IS N	Y	YES			N	NO	X
NO - SERVICE WHERE PBA IS N	Y	YES			N	NO	X
NO - SERVICE WHERE PBA IS N	N	NO					X
NO - SERVICE WHERE PBA IS N	N	NO			N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.					N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.			Z	NOT APPLI	N	NO	X
NO - SERVICE WHERE PBA IS NOT USED.					N	NO	X

contingen	alaskan_n	american_	indian_trib	native_ha	tribally_ov	veteran_o	service_di	woman_ov	women_ov
NOT APPLI	f	f	f	f	f	f	f	f	f
NOT APPLI	f	f	f	f	f	f	f	f	f
NOT APPLI	f	f	f	f	f	f	f	f	f

NOT APPLI	f	f	f	f	f	f	f	f
NOT APPLI	f	f	f	f	f	f	f	f
NOT APPLI	f	f	f	f	f	f	f	f

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NOT APPLI	f	f	f	f	f	f	f	f
NOT APPLI	f	f	f	f	f	f	f	f

NOT APPLI	f	f	f	f	f	f	f	f
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NOT APPLI	f	f	f	f	f	f	f	f

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NOT APPLI	f	f	f	f	f	f	f	f
NOT APPLI	f	f	f	f	f	f	f	f

NOT APPLI	f	f	f	f	f	f	f	f
NOT APPLI	f	f	f	f	f	f	f	f
NOT APPLI	f	f	f	f	f	f	f	f
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NOT APPLI	f	f	f	f	f	f	f	f
NOT APPLI

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NOT APPLI	f	f	f	f	f	f	f	f

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NOT APPLI	f	f	f	f	f	f	f	f
NOT APPLI	f	f	f	f	f	f	f	f
NOT APPLI	f	f	f	f	f	f	f	f

economica	joint_vent	joint_vent	minority_c	subcontine	asian_paci	black_ame	hispanic_a	native_am	other_min
f	f	f	f	f	f	f	f	f	f
f	f	f	f	f	f	f	f	f	f
f	f	f	f	f	f	f	f	f	f

f f f f f f f f f f
f f f f f f f f f f
f f f f f f f f f f

f f f f f f f f f f
f f f f f f f f f f
f f f f f f f f f f

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f f f f f f f f f f
f f f f f f f f f f

f f f f f f f f f f
f f f f f f f f f f
f f f f f f f f f f

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f f f f f f f f f f
f f f f f f f f f f

f f f f f f f f f f
f f f f f f f f f f
f f f f f f f f f f

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f f f f f f f f f f

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f f f f f f f f f f
f f f f f f f f f f

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f f f f f f f f f f
f f f f f f f f f f
f f f f f f f f f f
f f f f f f f f f f
f f f f f f f f f f
f f f f f f f f f f

contractin	contractin	emerging_	communit	labor_surp	us_federal	federally_f	federal_ag	us_state_g	us_local_g
OTHER TH	O	f	f	f	f	f	f	f	f
OTHER TH	O	f	f	f	f	f	f	f	f
OTHER TH	O	f	f	f	f	f	f	f	f

OTHER TH, O	f	f	f	f	f	f	f	f
OTHER TH, O	f	f	f	f	f	f	f	f
OTHER TH, O	f	f	f	f	f	f	f	f

OTHER TH, O	f	f	f	f	f	f	f	f
OTHER TH, O	f	f	f	f	f	f	f	f
OTHER TH, O	f	f	f	f	f	f	f	f

OTHER TH, O	f	f	f	f	f	f	f	f
OTHER TH, O	f	f	f	f	f	f	f	f
OTHER TH, O	f	f	f	f	f	f	f	f

OTHER TH, O	f	f	f	f	f	f	f	f
OTHER TH, O	f	f	f	f	f	f	f	f
OTHER TH, O	f	f	f	f	f	f	f	f

OTHER TH, O	f	f	f	f	f	f	f	f
OTHER TH, O	f	f	f	f	f	f	f	f
OTHER TH, O	f	f	f	f	f	f	f	f

OTHER TH, O	f	f	f	f	f	f	f	f
OTHER TH, O	f	f	f	f	f	f	f	f
OTHER TH, O	f	f	f	f	f	f	f	f

OTHER TH, O	f	f	f	f	f	f	f	f
OTHER TH, O	f	f	f	f	f	f	f	f
OTHER TH, O	f	f	f	f	f	f	f	f

OTHER TH/O	f	f	f	f	f	f	f	f
OTHER TH/O	f	f	f	f	f	f	f	f
OTHER TH/O	f	f	f	f	f	f	f	f
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SMALL BU!S	f	f	f	f	f	f	f	f
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OTHER TH/O	f	f	f	f	f

OTHER TH, O	f	f	f	f	t	f	f	f
OTHER TH, O	f	f	f	f	f	f	f	f
OTHER TH, O	f	f	f	f	f	f	f	f
OTHER TH, O	f	f	f	f	f

city_local_	county_lo	inter_mun	local_gove	municipali	school_dis	township_	us_tribal_g	foreign_gc	organizatic
f	f	f	f	f	f	f	f	f	CORPORAT
f	f	f	f	f	f	f	f	f	CORPORAT
f	f	f	f	f	f	f	f	f	CORPORAT
f	f	f	f	f	f	f	f	f	CORPORAT
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f	f	f	f	f	f	f	f	f	CORPORAT

f	f	f	f	f	f	f	f	f	OTHER
f	f	f	f	f	f	f	f	f	OTHER
f	f	f	f	f	f	f	f	f	CORPORAT
f	f	f	f	f	f	f	f	f	CORPORAT
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alaskan_n	native_ha	school_of_	veterinary	dot_certifi	self_certifi	small_disa	c8a_progr	historically	sba_certifi
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Summary of Grants and Other Awards to Cornell University 2010-2020 by Award

Row Labels	Count of Award ID
AGENCY FOR INTERNATIONAL DEVELOPMENT (USAID)	**9**
AGENCY FOR INTERNATIONAL DEVELOPMENT	9
APPALACHIAN REGIONAL COMMISSION (ARC)	**1**
APPALACHIAN REGIONAL COMMISSION	1
CORPORATION FOR NATIONAL AND COMMUNITY SERVICE (CNCS)	**3**
CORPORATION FOR NATIONAL AND COMMUNITY SERVICE	3
DEPARTMENT OF AGRICULTURE (USDA)	**1405**
AGRICULTURAL MARKETING SERVICE	7
AGRICULTURAL RESEARCH SERVICE	549
ANIMAL AND PLANT HEALTH INSPECTION SERVICE	69
ECONOMIC RESEARCH SERVICE	17
FARM SERVICE AGENCY	17
FOOD AND NUTRITION SERVICE	1
FOREIGN AGRICULTURAL SERVICE	15
FOREST SERVICE	21
NATIONAL AGRICULTURAL STATISTICS SERVICE	7
NATIONAL INSTITUTE OF FOOD AND AGRICULTURE	689
NATURAL RESOURCES CONSERVATION SERVICE	2
OFFICE OF THE CHIEF ECONOMIST	5
RISK MANAGEMENT AGENCY	3
RURAL BUSINESS COOPERATIVE SERVICE	3
DEPARTMENT OF COMMERCE (DOC)	**27**
ECONOMIC DEVELOPMENT ADMINISTRATION	3
NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY	9
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION	15
DEPARTMENT OF DEFENSE (DOD)	**570**
DEFENSE ADVANCED RESEARCH PROJECTS AGENCY	4
DEFENSE THREAT REDUCTION AGENCY	3
DEPARTMENT OF DEFENSE	237
DEPARTMENT OF THE AIR FORCE	79
DEPARTMENT OF THE ARMY	147
DEPARTMENT OF THE NAVY	98
NATIONAL SECURITY AGENCY/CENTRAL SECURITY SERVICE	2
DEPARTMENT OF EDUCATION (ED)	**142**
DEPARTMENT OF EDUCATION	122
OFFICE OF HIGHER EDUCATION PROGRAMS	1
OFFICE OF POSTSECONDARY EDUCATION	9
OFFICE OF SPECIAL EDUCATION AND REHABILITATIVE SERVICES	2
OFFICE OF THE SECRETARY	1
STUDENT FINANCIAL ASSISTANCE PROGRAMS	7
DEPARTMENT OF ENERGY (DOE)	**149**
DEPARTMENT OF ENERGY	149
DEPARTMENT OF HEALTH AND HUMAN SERVICES (HHS)	**1820**
ADMINISTRATION FOR CHILDREN AND FAMILIES	9

ADMINISTRATION FOR COMMUNITY LIVING	5
ADMINISTRATION ON AGING	7
AGENCY FOR HEALTHCARE RESEARCH AND QUALITY	12
CENTERS FOR DISEASE CONTROL AND PREVENTION	4
FOOD AND DRUG ADMINISTRATION	14
HEALTH RESOURCES AND SERVICES ADMINISTRATION	11
NATIONAL INSTITUTES OF HEALTH	1757
SUBSTANCE ABUSE AND MENTAL HEALTH SERVICES ADMINISTRATION	1
DEPARTMENT OF HOMELAND SECURITY (DHS)	**4**
IMMEDIATE OFFICE OF THE UNDER SECRETARY FOR MANAGEMENT	4
DEPARTMENT OF JUSTICE (DOJ)	**6**
OFFICE OF JUSTICE PROGRAMS	6
DEPARTMENT OF LABOR (DOL)	**4**
PRESIDENT'S COMMITTEE ON EMPLOYMENT OF THE HANDICAPPED	2
VETERANS EMPLOYMENT AND TRAINING SERVICES	2
DEPARTMENT OF THE INTERIOR (DOI)	**66**
BUREAU OF LAND MANAGEMENT	1
BUREAU OF OCEAN ENERGY MANAGEMENT	1
DEPARTMENTAL OFFICES	4
NATIONAL PARK SERVICE	11
U.S. FISH AND WILDLIFE SERVICE	18
U.S. GEOLOGICAL SURVEY	31
DEPARTMENT OF THE TREASURY (TREAS)	**10**
INTERNAL REVENUE SERVICE	10
DEPARTMENT OF TRANSPORTATION (DOT)	**5**
FEDERAL HIGHWAY ADMINISTRATION	3
IMMEDIATE OFFICE OF THE SECRETARY OF TRANSPORTATION	2
ENVIRONMENTAL PROTECTION AGENCY (EPA)	**39**
ENVIRONMENTAL PROTECTION AGENCY	39
INSTITUTE OF MUSEUM AND LIBRARY SERVICES (IMLS)	**4**
INSTITUTE OF MUSEUM AND LIBRARY SERVICES	1
THE INSTITUTE OF MUSEUM AND LIBRARY SERVICES	3
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION (NASA)	**214**
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION	214
NATIONAL ARCHIVES AND RECORDS ADMINISTRATION (NARA)	**2**
NATIONAL HISTORICAL PUBLICATIONS AND RECORDS COMMISSION	2
NATIONAL ENDOWMENT FOR THE ARTS (NEA)	**6**
NATIONAL ENDOWMENT FOR THE ARTS	6
NATIONAL ENDOWMENT FOR THE HUMANITIES (NEH)	**16**
NATIONAL ENDOWMENT FOR THE HUMANITIES	16
NATIONAL SCIENCE FOUNDATION (NSF)	**1539**
NATIONAL SCIENCE FOUNDATION	1539
Grand Total	**6041**

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Sum of Award Amount	
$	**59,583,481.00**
$	59,583,481.00
$	**39,416.00**
$	39,416.00
$	**660,994.53**
$	660,994.53
$	**412,221,952.34**
$	4,414,304.49
$	44,855,729.75
$	8,863,565.27
$	9,251,123.10
$	163,183.00
$	98,135.00
$	857,024.12
$	1,707,027.39
$	1,121,928.00
$	338,672,032.85
$	359,441.00
$	327,361.00
$	1,294,264.00
$	236,833.37
$	**5,187,291.29**
$	1,699,849.29
$	2,014,815.00
$	1,472,627.00
$	**314,890,966.69**
$	1,961,768.00
$	2,456,444.00
$	97,934,156.00
$	48,990,179.00
$	114,405,805.69
$	49,029,468.00
$	113,146.00
$	**234,845,027.32**
$	190,706,407.32
$	1,021,078.00
$	2,558,623.00
$	7,530,000.00
$	587,684.00
$	32,441,235.00
$	**247,858,338.49**
$	247,858,338.49
$	**2,693,143,476.00**
$	16,282,773.00

$	2,237,164.00
$	8,890,602.00
$	9,753,292.00
$	12,171,108.00
$	9,910,262.00
$	4,016,949.00
$	2,628,748,577.00
$	1,132,749.00
$	**1,826,045.25**
$	1,826,045.25
$	**6,524,882.60**
$	6,524,882.60
$	**9,207,533.41**
$	8,712,931.41
$	494,602.00
$	**11,359,235.92**
$	40,000.00
$	1,500,000.00
$	3,037,533.00
$	718,918.73
$	1,112,620.00
$	4,950,164.19
$	**38,237.00**
$	38,237.00
$	**10,850,652.00**
$	15,000.00
$	10,835,652.00
$	**26,090,853.00**
$	26,090,853.00
$	**564,396.98**
$	98,483.98
$	465,913.00
$	**77,465,818.83**
$	77,465,818.83
$	**200,914.75**
$	200,914.75
$	**260,000.00**
$	260,000.00
$	**2,016,621.00**
$	2,016,621.00
$	**1,434,394,856.00**
$	1,434,394,856.00
$	**5,549,230,990.40**

Award Unique Key	Award ID	Start Date	Fiscal Year	Performance Start
ASST_NON_AIDOAAA1500052_72	AIDOAAA1500052	9/28/2015	2015	9/30/2015
ASST_NON_72026319CA00002_7:	72026319CA00002	2/20/2019	2019	2/20/2019
ASST_NON_AID386A1100002_72(	AID386A1100002	12/3/2010	2011	1/1/2011
ASST_NON_AID617LA1100002_72	AID617LA1100002	8/31/2011	2011	8/31/2011
ASST_NON_7200AA19LE00005_7:	7200AA19LE00005	9/12/2019	2019	9/25/2019
ASST_NON_7200AA18CA00014_7	7200AA18CA00014	8/15/2018	2018	8/17/2018
ASST_NON_AIDOAALA1400002_7	AIDOAALA1400002	12/16/2013	2014	1/1/2013
ASST_NON_AID388LA1300005_72	AID388LA1300005	9/27/2013	2013	9/27/2013
ASST_NON_AIDGDGA000200017_	AIDGDGA00020001	9/27/2007	2007	9/30/2002
ASST_NON_NY-17450_4602	NY-17450	9/25/2012	2012	10/1/2012
ASST_NON_10SRANY008_9577	10SRANY008	12/15/2009	2010	1/1/2010
ASST_NON_10SRANY012_9577	10SRANY012	12/15/2009	2010	1/1/2010
ASST_NON_06VSANY018_9577	06VSANY018	9/5/2006	2006	9/3/2006
ASST_NON_FX18TA-10960R025_1	FX18TA-10960R02	9/26/2018	2018	9/30/2018
ASST_NON_BF-CR-15-015_12D3	BF-CR-15-015	9/10/2015	2015	9/9/2015
ASST_NON_FX18TA-10960R027_1	FX18TA-10960R02	9/27/2018	2018	9/28/2018
ASST_NON_GLSX0002337297_12(	GLSX0002337297	3/27/2020	2020	3/27/2020
ASST_NON_20206702330960_12(	2.02067E+13	3/20/2020	2020	5/1/2020
ASST_NON_FX19CO-10962R032_1	FX19CO-10962R03	2/5/2020	2020	8/1/2019
ASST_NON_20206701731454_12(	2.02067E+13	5/8/2020	2020	6/1/2020
ASST_NON_AP20VSD&B000C020_	AP20VSD&B000C0	2/24/2020	2020	3/1/2020
ASST_NON_5980420002_12H2	5980420002	3/10/2020	2020	10/1/2019
ASST_NON_20206701731274_12(	2.02067E+13	4/28/2020	2020	6/1/2020
ASST_NON_5919312230_12H2	5919312230	2/28/2020	2020	9/1/2011
ASST_NON_AP20VSD&B000C009_	AP20VSD&B000C0(	2/24/2020	2020	3/1/2020
ASST_NON_20206701530818_12(	2.02067E+13	4/30/2020	2020	5/1/2020
ASST_NON_20206702131378_12(	2.02067E+13	5/12/2020	2020	9/1/2020
ASST_NON_20206801431466_12(	2.02068E+13	5/12/2020	2020	7/1/2020
ASST_NON_20206701531297_12(	2.02067E+13	4/16/2020	2020	7/1/2020
ASST_NON_20166701324414_12(	2.01667E+13	3/30/2020	2020	12/1/2015
ASST_NON_20206703431775_12(	2.02067E+13	5/26/2020	2020	6/15/2020
ASST_NON_NI20MSCFRXXXG071_	NI20MSCFRXXXG07	5/28/2020	2020	10/1/2019
ASST_NON_58600060066_12H4	58600060066	3/11/2020	2020	9/1/2016
ASST_NON_NI20RREAFXXXG048_:	NI20RREAFXXXG04	4/30/2020	2020	10/1/2019
ASST_NON_58011119001_12A5	58011119001	12/21/2019	2020	1/1/2019
ASST_NON_NI20HFPXXXXXG054_	NI20HFPXXXXXG05	5/18/2020	2020	10/1/2019
ASST_NON_AM190100XXXXG151_	AM190100XXXXG1	1/15/2020	2020	12/1/2019
ASST_NON_5880625032_12H2	5880625032	1/9/2020	2020	9/1/2015
ASST_NON_20206703031478_12(	2.02067E+13	5/1/2020	2020	6/1/2020
ASST_NON_20206701731192_12(	2.02067E+13	5/15/2020	2020	7/1/2020
ASST_NON_20207000330926_12(	2.0207E+13	4/11/2020	2020	5/1/2020
ASST_NON_20206703731036_12(	2.02067E+13	5/18/2020	2020	6/1/2020
ASST_NON_NI20EFNEPXXXG033_:	NI20EFNEPXXXG03	4/27/2020	2020	10/1/2019
ASST_NON_20206701331188_12(	2.02067E+13	4/11/2020	2020	5/1/2020
ASST_NON_CLSS00000062070_12	CLSS00000062070	7/30/2019	2019	7/30/2019
ASST_NON_19PA11092000011_1:	19PA11092000011	6/24/2019	2019	6/24/2019

ASST_NON_AP19PPQS&T00C223_	AP19PPQS&T00C2	9/9/2019	2019	6/1/2019
ASST_NON_AP19VSNVSL00C046_	AP19VSNVSL00C04	9/24/2019	2019	9/15/2019
ASST_NON_20157000524288_12I	2.0157E+13	6/6/2019	2019	9/1/2015
ASST_NON_20196701129557_12I	2.01967E+13	5/14/2019	2019	6/1/2019
ASST_NON_5880609007_12H2	5880609007	8/7/2019	2019	7/1/2019
ASST_NON_5819073024_12H2	5819073024	7/24/2019	2019	9/18/2013
ASST_NON_5880609005_12H2	5880609005	8/9/2019	2019	7/1/2019
AS5T_NON_FX19BF-10777R022_1	FX19BF-10777R022	8/16/2019	2019	9/1/2019
ASST_NON_20126800119604_12I	2.01268E+13	6/10/2019	2019	6/15/2012
ASST_NON_20196800629326_12I	2.01968E+13	4/2/2019	2019	4/15/2019
ASST_NON_20196701529830_12I	2.01967E+13	5/22/2019	2019	6/1/2019
ASST_NON_20196701129510_12I	2.01967E+13	5/9/2019	2019	5/1/2019
ASST_NON_5860549010_12H2	5860549010	9/18/2019	2019	8/1/2019
ASST_NON_5880629009_12H2	5880629009	8/15/2019	2019	8/15/2019
ASST_NON_20166701225184_12I	2.01667E+13	12/10/2018	2019	4/1/2016
AS5T_NON_20196701129698_12I	2.01967E+13	5/13/2019	2019	5/15/2019
ASST_NON_5880609004_12H2	5880609004	9/23/2019	2019	7/1/2019
ASST_NON_20196801529230_12I	2.01968E+13	4/24/2019	2019	5/1/2019
ASST_NON_20196701329561_12I	2.01967E+13	5/2/2019	2019	5/15/2019
ASST_NON_20195130030246_12I	2.01951E+13	8/21/2019	2019	9/1/2019
ASST_NON_5980629005_12H2	5980629005	9/24/2019	2019	9/16/2019
ASST_NON_20196701129701_12I	2.01967E+13	5/12/2019	2019	6/1/2019
ASST_NON_5880609009_12H2	5880609009	9/11/2019	2019	9/15/2019
AS5T_NON_20195118130016_12I	2.01951E+13	8/13/2019	2019	9/1/2019
ASST_NON_20195130030242_12I	2.01951E+13	8/28/2019	2019	9/1/2019
ASST_NON_20196701930122_12I	2.01967E+13	9/4/2019	2019	9/1/2019
ASST_NON_20167000625838_12I	2.0167E+13	9/9/2019	2019	9/1/2016
ASST_NON_20196701129545_12I	2.01967E+13	4/19/2019	2019	5/1/2019
ASST_NON_20197002030357_12I	2.0197E+13	8/29/2019	2019	9/1/2019
ASST_NON_20196702329344_12I	2.01967E+13	4/1/2019	2019	4/15/2019
ASST_NON_20196701129606_12I	2.01967E+13	5/8/2019	2019	5/15/2019
AS5T_NON_20196701529870_12I	2.01967E+13	6/17/2019	2019	7/1/2019
ASST_NON_20196701329299_12I	2.01967E+13	3/19/2019	2019	4/1/2019
ASST_NON_20197000630451_12I	2.0197E+13	8/28/2019	2019	9/1/2019
ASST_NON_5980629004_12H2	5980629004	9/20/2019	2019	9/1/2019
ASST_NON_20196701329367_12I	2.01967E+13	4/3/2019	2019	4/15/2019
ASST_NON_20197000630448_12I	2.0197E+13	9/7/2019	2019	9/1/2019
ASST_NON_20196701129513_12I	2.01967E+13	5/1/2019	2019	5/15/2019
ASST_NON_20194940030454_12I	2.01949E+13	9/6/2019	2019	9/1/2019
AS5T_NON_20196701129611_12I	2.01967E+13	5/22/2019	2019	6/1/2019
ASST_NON_FX19BF-10777R014_1	FX19BF-10777R014	7/31/2019	2019	8/15/2019
ASST_NON_20196701129734_12I	2.01967E+13	5/28/2019	2019	6/1/2019
ASST_NON_20196701529844_12I	2.01967E+13	7/14/2019	2019	7/15/2019
ASST_NON_20196701329349_12I	2.01967E+13	4/1/2019	2019	4/1/2019
ASST_NON_20196800629674_12I	2.01968E+13	5/2/2019	2019	5/15/2019
ASST_NON_20196701329364_12I	2.01967E+13	3/14/2019	2019	6/15/2019
ASST_NON_20136701321232_12I	2.01367E+13	12/10/2018	2019	9/1/2013

ASST_NON_20196701529846_12I	2.01967E+13	5/31/2019	2019	6/15/2019
ASST_NON_20196702129225_12I	2.01967E+13	3/14/2019	2019	4/1/2019
ASST_NON_5980629007_12H2	5980629007	9/24/2019	2019	9/20/2019
ASST_NON_20116700530010_12I	2.01167E+13	5/15/2019	2019	2/1/2011
ASST_NON_5980629003_12H2	5980629003	9/17/2019	2019	9/1/2019
ASST_NON_20196701129730_12I	2.01967E+13	6/18/2019	2019	7/1/2019
ASST_NON_20196701129559_12I	2.01967E+13	4/26/2019	2019	5/1/2019
ASST_NON_20196801529228_12I	2.01968E+13	2/14/2019	2019	3/1/2019
ASST_NON_5980629001_12H2	5980629001	9/23/2019	2019	8/15/2019
ASST_NON_20193842028975_12I	2.01938E+13	12/11/2018	2019	12/15/2018
ASST_NON_20196701529834_12I	2.01967E+13	6/10/2019	2019	7/1/2019
ASST_NON_5880629004_12H2	5880629004	7/23/2019	2019	7/1/2019
ASST_NON_20196701129501_12I	2.01967E+13	5/14/2019	2019	5/15/2019
ASST_NON_20166701225207_12I	2.01667E+13	9/9/2019	2019	6/1/2016
ASST_NON_5880609008_12H2	5880609008	8/25/2019	2019	7/1/2019
ASST_NON_20196701529446_12I	2.01967E+13	4/11/2019	2019	4/15/2019
ASST_NON_5880609006_12H2	5880609006	8/9/2019	2019	7/1/2019
ASST_NON_20196701529833_12I	2.01967E+13	6/12/2019	2019	7/1/2019
ASST_NON_20195130030258_12I	2.01951E+13	8/28/2019	2019	9/1/2019
ASST_NON_AP19PPQS&T00C189_	AP19PPQS&T00C18	8/26/2019	2019	9/1/2019
ASST_NON_18CA11420004088_1	18CA11420004088	8/16/2018	2018	8/16/2018
ASST_NON_18CA11420004058_1	18CA11420004058	5/17/2018	2018	5/17/2018
ASST_NON_20186701228081_12I	2.01867E+13	3/27/2018	2018	4/1/2018
ASST_NON_20187000327662_12I	2.0187E+13	2/28/2018	2018	3/1/2018
ASST_NON_20146700321858_12I	2.01467E+13	2/13/2018	2018	4/1/2014
ASST_NON_58400080051_12H4	58400080051	9/17/2018	2018	9/17/2018
ASST_NON_20154858124340_12I	2.01549E+13	1/12/2018	2018	9/1/2015
ASST_NON_20126701530230_12I	2.01267E+13	11/20/2017	2018	2/15/2012
ASST_NON_20133842020519_12I	2.01338E+13	8/21/2018	2018	2/1/2013
ASST_NON_20186701128027_12I	2.01867E+13	4/19/2018	2018	5/1/2018
ASST_NON_20166701528088_12I	2.01667E+13	3/23/2018	2018	7/1/2017
ASST_NON_20186701328068_12I	2.01867E+13	4/10/2018	2018	4/15/2018
ASST_NON_5880627010_12H2	5880627010	9/20/2018	2018	9/1/2017
ASST_NON_20157001722882_12I	2.0157E+13	8/24/2018	2018	12/15/2014
ASST_NON_20123762019697_12I	2.01238E+13	12/22/2017	2018	7/15/2012
ASST_NON_20143850422200_12I	2.01439E+13	8/21/2018	2018	9/1/2014
ASST_NON_583AEU70002_12H5	583AEU70002	9/25/2018	2018	10/1/2016
ASST_NON_20186701227985_12I	2.01867E+13	4/16/2018	2018	5/1/2018
ASST_NON_20185110628778_12I	2.01851E+13	9/8/2018	2018	9/1/2018
ASST_NON_20186701128015_12I	2.01867E+13	3/22/2018	2018	4/15/2018
ASST_NON_5902068195_12H2	5902068195	9/17/2018	2018	5/3/2018
ASST_NON_20156703023317_12I	2.01567E+13	6/22/2018	2018	6/1/2015
ASST_NON_FX18BF-10777R005_1	FX18BF-10777R005	3/9/2018	2018	4/1/2018
ASST_NON_5980628004_12H2	5980628004	9/9/2018	2018	6/1/2018
ASST_NON_20156800622848_12I	2.01568E+13	7/9/2018	2018	1/1/2015
ASST_NON_FX18BF-10777R013_1	FX18BF-10777R013	8/10/2018	2018	8/15/2018
ASST_NON_20147000622633_12I	2.0147E+13	4/3/2018	2018	9/1/2014

ASST_NON_20186701327418_12I	2.01867E+13	12/11/2017	2018	2/1/2018
ASST_NON_20183762028832_12I	2.01838E+13	9/12/2018	2018	9/1/2018
ASST_NON_20186701127986_12I	2.01867E+13	5/1/2018	2018	5/15/2018
ASST_NON_20186701127995_12I	2.01867E+13	2/28/2018	2018	3/15/2018
ASST_NON_5980628005_12H2	5980628005	9/19/2018	2018	9/1/2018
ASST_NON_20187000628882_12I	2.0187E+13	9/17/2018	2018	9/1/2018
ASST_NON_5980626009_12H2	5980626009	9/20/2018	2018	7/1/2016
AS5T_NON_20176701126035_12I	2.01767E+13	8/1/2018	2018	1/15/2017
ASST_NON_20186701927802_12I	2.01867E+13	4/5/2018	2018	4/15/2018
ASST_NON_20186800527925_12I	2.01868E+13	4/10/2018	2018	4/15/2018
ASST_NON_5980626014_12H2	5980626014	9/17/2018	2018	7/1/2016
ASST_NON_5980628006_12H2	5980628006	9/20/2018	2018	9/1/2018
ASST_NON_5902068196_12H2	5902068196	9/18/2018	2018	5/3/2018
ASST_NON_5880628013_12H2	5880628013	8/22/2018	2018	7/1/2018
ASST_NON_20186701227978_12I	2.01867E+13	3/19/2018	2018	4/1/2018
AS5T_NON_20186701727874_12I	2.01867E+13	3/30/2018	2018	4/1/2018
ASST_NON_5980628007_12H2	5980628007	9/25/2018	2018	9/1/2018
ASST_NON_20123841319412_12I	2.01238E+13	4/25/2018	2018	8/1/2012
ASST_NON_5880608009_12H2	5880608009	6/20/2018	2018	7/1/2018
ASST_NON_5880627007_12H2	5880627007	9/13/2018	2018	9/15/2017
ASST_NON_5880608008_12H2	5880608008	6/20/2018	2018	7/1/2018
ASST_NON_20145110622080_12I	2.01451E+13	4/2/2018	2018	9/15/2014
ASST_NON_20187002028854_12I	2.0187E+13	9/5/2018	2018	9/1/2018
AS5T_NON_20186701128107_12I	2.01867E+13	4/5/2018	2018	4/15/2018
ASST_NON_20186701128072_12I	2.01867E+13	3/12/2018	2018	4/1/2018
ASST_NON_20185110628775_12I	2.01851E+13	8/31/2018	2018	9/1/2018
ASST_NON_20165118125402_12I	2.01651E+13	6/28/2018	2018	9/1/2016
ASST_NON_5880608007_12H2	5880608007	6/20/2018	2018	7/1/2018
ASST_NON_20185110628770_12I	2.01851E+13	9/8/2018	2018	9/1/2018
ASST_NON_20136701321135_12I	2.01367E+13	2/16/2018	2018	9/1/2013
ASST_NON_20124866820327_12I	2.01249E+13	7/9/2018	2018	9/1/2012
AS5T_NON_20186701128001_12I	2.01867E+13	4/17/2018	2018	5/1/2018
ASST_NON_5880608010_12H2	5880608010	6/21/2018	2018	7/1/2018
ASST_NON_5880628016_12H2	5880628016	9/21/2018	2018	9/1/2018
ASST_NON_20186701727827_12I	2.01867E+13	4/25/2018	2018	5/1/2018
ASST_NON_20146701521592_12I	2.01467E+13	6/22/2018	2018	1/1/2014
ASST_NON_20186701528309_12I	2.01867E+13	6/12/2018	2018	6/15/2018
ASST_NON_RM18RMETS524C018	RM18RMETS524C0	9/30/2018	2018	
ASST_NON_20186701128025_12I	2.01867E+13	4/17/2018	2018	5/1/2018
AS5T_NON_20135113021490_12I	2.01351E+13	12/22/2017	2018	9/1/2013
ASST_NON_20184152028905_12I	2.01842E+13	9/11/2018	2018	9/1/2018
ASST_NON_20186703027383_12I	2.01867E+13	12/4/2017	2018	12/15/2017
ASST_NON_AP18PPQFO000C546_	AP18PPQFO000C54	9/19/2018	2018	9/1/2018
ASST_NON_AP18PPQFO000C552_	AP18PPQFO000C55	9/20/2018	2018	9/12/2018
ASST_NON_16CR11092000001_1	16CR11092000001	1/8/2018	2018	11/4/2015
ASST_NON_16LFPPNY0036_12K2	16LFPPNY0036	11/7/2017	2018	9/30/2016
ASST_NON_16FMPPNY0003_12K2	16FMPPNY0003	11/6/2017	2018	9/30/2016

ASST_NON_18JV11261933053_12	18JV11261933053	6/4/2018	2018	6/4/2018
ASST_NON_AP18PPQS&T00C069_	AP18PPQS&T00C0(	8/24/2018	2018	9/1/2018
ASST_NON_AP18PPQS&T00C065_	AP18PPQS&T00C0(	8/17/2018	2018	9/1/2018
ASST_NON_18CR11030500044_1:	18CR11030500044	7/18/2018	2018	7/18/2018
ASST_NON_17CR11242316060_1:	17CR11242316060	7/14/2017	2017	7/14/2017
ASST_NON_17JV11242306039_12	17JV11242306039	6/19/2017	2017	6/19/2017
ASST_NON_CLSS00000055724_12	CLSS00000055724	7/20/2017	2017	7/20/2017
ASST_NON_5980625002_12H2	5980625002	8/29/2017	2017	9/25/2015
ASST_NON_20177000627210_12I	2.0177E+13	9/9/2017	2017	9/1/2017
ASST_NON_5880607006_12H2	5880607006	7/20/2017	2017	6/1/2017
ASST_NON_20176800326183_12I	2.01768E+13	2/7/2017	2017	4/1/2017
ASST_NON_20176701726571_12I	2.01767E+13	4/11/2017	2017	4/15/2017
ASST_NON_20173352227005_12I	2.01734E+13	8/15/2017	2017	9/1/2017
ASST_NON_20166701224704_12I	2.01667E+13	5/30/2017	2017	12/15/2015
ASST_NON_5980626015_12H2	5980626015	2/17/2017	2017	7/1/2016
AS5T_NON_5880607007_12H2	5880607007	6/23/2017	2017	7/1/2017
ASST_NON_20126701319364_12I	2.01267E+13	9/1/2017	2017	4/1/2012
ASST_NON_20175118126829_12I	2.01751E+13	7/11/2017	2017	9/1/2017
ASST_NON_5980426007_12H2	5980426007	9/1/2017	2017	9/1/2016
ASST_NON_5980626006_12H2	5980626006	2/6/2017	2017	7/1/2016
ASST_NON_20175130026816_12I	2.01751E+13	7/31/2017	2017	9/1/2017
ASST_NON_20176800826207_12I	2.01768E+13	3/7/2017	2017	3/15/2017
ASST_NON_20126800220081_12I	2.01268E+13	4/7/2017	2017	9/1/2012
AS5T_NON_5980626018_12H2	5980626018	9/15/2017	2017	7/1/2016
ASST_NON_20145118122373_12I	2.01451E+13	8/9/2017	2017	9/1/2014
ASST_NON_20176702126598_12I	2.01767E+13	5/8/2017	2017	5/15/2017
ASST_NON_20177002027259_12I	2.0177E+13	9/15/2017	2017	9/1/2017
ASST_NON_5980625003_12H2	5980625003	5/2/2017	2017	9/20/2015
ASST_NON_20156701122797_12I	2.01567E+13	5/5/2017	2017	12/15/2014
ASST_NON_20156701726146_12I	2.01567E+13	1/30/2017	2017	5/1/2016
AS5T_NON_5902064006_12H2	5902064006	8/9/2017	2017	5/3/2014
AS5T_NON_20176702326226_12I	2.01767E+13	3/21/2017	2017	4/1/2017
ASST_NON_20156702122844_12I	2.01567E+13	6/27/2017	2017	1/1/2015
ASST_NON_20176701726474_12I	2.01767E+13	4/24/2017	2017	5/1/2017
ASST_NON_5880807006_12H2	5880807006	9/5/2017	2017	9/18/2017
ASST_NON_5880626013_12H2	5880626013	9/11/2017	2017	9/16/2016
ASST_NON_20176701526541_12I	2.01767E+13	5/8/2017	2017	5/15/2017
ASST_NON_5880607009_12H2	5880607009	6/23/2017	2017	7/1/2017
ASST_NON_20147000622484_12I	2.0147E+13	8/31/2017	2017	9/1/2014
AS5T_NON_20176702126597_12I	2.01767E+13	5/2/2017	2017	5/1/2017
ASST_NON_20155118124393_12I	2.01551E+13	4/5/2017	2017	9/1/2015
ASST_NON_20176701526542_12I	2.01767E+13	5/8/2017	2017	5/15/2017
ASST_NON_20176701326516_12I	2.01767E+13	4/28/2017	2017	5/1/2017
ASST_NON_5880627006_12H2	5880627006	6/2/2017	2017	7/1/2017
ASST_NON_20176701526772_12I	2.01767E+13	6/27/2017	2017	7/1/2017
ASST_NON_20125112020287_12I	2.01251E+13	9/1/2017	2017	9/1/2012
ASST_NON_5980626007_12H2	5980626007	4/4/2017	2017	7/1/2016

ASST_NON_5880625033_12H2	5880625033	8/25/2017	2017	8/1/2015
ASST_NON_5880607010_12H2	5880607010	6/23/2017	2017	7/1/2017
ASST_NON_20115118130850_12I	2.01151E+13	6/8/2017	2017	9/1/2011
ASST_NON_20156701122787_12I	2.01567E+13	5/5/2017	2017	11/15/2014
ASST_NON_RM17RMETS524C020	RM17RMETS524C0	9/29/2017	2017	
ASST_NON_20146702321820_12I	2.01467E+13	7/27/2017	2017	3/1/2014
ASST_NON_20176800226729_12I	2.01768E+13	6/13/2017	2017	6/15/2017
ASST_NON_5880306005_12H2	5880306005	9/14/2017	2017	4/15/2016
ASST_NON_5902064007_12H2	5902064007	8/9/2017	2017	5/3/2014
ASST_NON_20177001726837_12I	2.0177E+13	8/7/2017	2017	8/15/2017
ASST_NON_20176701326547_12I	2.01767E+13	4/5/2017	2017	5/1/2017
ASST_NON_FX17BF-10777R017_1	FX17BF-10777R017	8/10/2017	2017	7/27/2017
ASST_NON_20123957120301_12I	2.0124E+13	3/17/2017	2017	9/1/2012
ASST_NON_20177002027257_12I	2.0177E+13	9/5/2017	2017	9/1/2017
ASST_NON_20123762019769_12I	2.01238E+13	5/5/2017	2017	8/15/2012
ASST_NON_20144152022201_12I	2.01442E+13	9/18/2017	2017	8/15/2014
ASST_NON_20176701526453_12I	2.01767E+13	4/24/2017	2017	5/1/2017
ASST_NON_20177000326393_12I	2.0177E+13	6/6/2017	2017	6/15/2017
ASST_NON_20176700726502_12I	2.01767E+13	3/27/2017	2017	4/1/2017
ASST_NON_20156800123230_12I	2.01568E+13	5/23/2017	2017	3/15/2015
ASST_NON_20163762025852_12I	2.01638E+13	9/14/2017	2017	9/1/2016
ASST_NON_5980627006_12H2	5980627006	9/13/2017	2017	8/31/2017
ASST_NON_20126701219837_12I	2.01267E+13	4/19/2017	2017	9/1/2012
ASST_NON_20177000627142_12I	2.0177E+13	9/13/2017	2017	9/1/2017
ASST_NON_20164866825905_12I	2.01649E+13	9/15/2017	2017	9/1/2016
ASST_NON_20116700920083_12I	2.01167E+13	6/19/2017	2017	1/1/2011
ASST_NON_20177000326384_12I	2.0177E+13	5/15/2017	2017	5/15/2017
ASST_NON_20166701726462_12I	2.01667E+13	3/15/2017	2017	11/15/2015
ASST_NON_5980626013_12H2	5980626013	3/31/2017	2017	7/1/2016
ASST_NON_5880607008_12H2	5880607008	6/23/2017	2017	7/1/2017
ASST_NON_AP17PPQS&T00C106_	AP17PPQS&T00C1(	9/12/2017	2017	9/1/2017
ASST_NON_AP17VSNVSL00C014_	AP17VSNVSL00C01	6/13/2017	2017	6/15/2017
ASST_NON_AP17PPQFO000C508_	AP17PPQFO000C5(	9/26/2017	2017	9/5/2017
ASST_NON_AP17PPQS&T00C073_	AP17PPQS&T00C07	8/8/2017	2017	7/1/2017
ASST_NON_AP17PPQFO000C513_	AP17PPQFO000C5:	9/28/2017	2017	7/27/2017
ASST_NON_16FSMIPNY0011_12K:	16FSMIPNY0011	6/17/2017	2017	9/30/2016
ASST_NON_20116700530010.3_1	2.01167E+13	12/15/2016	2017	2/1/2011
ASST_NON_20166701125176.2_1	2.01667E+13	12/22/2016	2017	4/1/2016
ASST_NON_20176700725940.1_1	2.01767E+13	11/3/2016	2017	11/15/2016
ASST_NON_20176700725950.1_1	2.01767E+13	11/15/2016	2017	11/15/2016
ASST_NON_20156701125967.1_1	2.01567E+13	12/15/2016	2017	3/1/2016
ASST_NON_20143438322028.2_1	2.01434E+13	12/15/2016	2017	7/15/2014
ASST_NON_20146701322409.2_1	2.01467E+13	12/22/2016	2017	9/1/2014
ASST_NON_20114152030423.7_1	2.01142E+13	12/22/2016	2017	7/1/2011
ASST_NON_59-8062-6-013-2_12H	59-8062-6-013-2	12/22/2016	2017	7/1/2016
ASST_NON_20146701321660.2_1	2.01467E+13	11/3/2016	2017	1/1/2014
ASST_NON_20096511905993.3_1	2.00965E+13	12/15/2016	2017	9/1/2009

ASST_NON_20166701125969.1_1	2.01667E+13	11/28/2016	2017	4/1/2016
ASST_NON_BF-CR-16-043_12D3	BF-CR-16-043	8/22/2016	2016	8/18/2016
ASST_NON_58-8062-5-027-2_12H	58-8062-5-027-2	3/11/2016	2016	9/1/2015
ASST_NON_59-0206-4-006-2_12H	59-0206-4-006-2	5/9/2016	2016	5/3/2014
ASST_NON_20126800119604.4_1	2.01268E+13	10/26/2015	2016	6/15/2012
ASST_NON_20116700920083.3_1	2.01167E+13	3/21/2016	2016	1/1/2011
ASST_NON_58-8060-6-008-0_12H	58-8060-6-008-0	6/30/2016	2016	7/1/2016
ASST_NON_58-8062-5-020-2_12H	58-8062-5-020-2	6/8/2016	2016	7/1/2015
ASST_NON_58-8062-6-008-1_12H	58-8062-6-008-1	8/17/2016	2016	7/1/2016
ASST_NON_58-8062-6-008-0_12H	58-8062-6-008-0	6/16/2016	2016	7/1/2016
ASST_NON_59-8062-5-004-1_12H	59-8062-5-004-1	9/19/2016	2016	9/15/2015
ASST_NON_59-8062-5-003-1_12H	59-8062-5-003-1	8/24/2016	2016	9/20/2015
ASST_NON_20166701324732.1_1	2.01667E+13	12/10/2015	2016	12/15/2015
ASST_NON_58-3000-6-0046-0_12	58-3000-6-0046-0	8/19/2016	2016	8/19/2016
ASST_NON_20166701724421.1_1	2.01667E+13	10/26/2015	2016	11/1/2015
ASST_NON_16-8130-0743-CA_12I	16-8130-0743-CA	9/30/2016	2016	9/25/2016
ASST_NON_59-8062-6-006-1_12H	59-8062-6-006-1	9/20/2016	2016	7/1/2016
ASST_NON_TA-CR-16-018_12D3	TA-CR-16-018	6/7/2016	2016	5/27/2016
ASST_NON_58-8062-6-008-2_12H	58-8062-6-008-2	9/22/2016	2016	7/1/2016
ASST_NON_15-8236-1000-CA_12I	15-8236-1000-CA	1/7/2016	2016	1/1/2015
ASST_NON_20136701121117.2_1	2.01367E+13	2/4/2016	2016	9/1/2013
ASST_NON_20166701925265.1_1	2.01667E+13	5/3/2016	2016	7/1/2016
ASST_NON_59-8042-6-007-0_12H	59-8042-6-007-0	9/22/2016	2016	9/1/2016
ASST_NON_20147000622505.3_1	2.0147E+13	9/12/2016	2016	9/1/2014
ASST_NON_20167000625837.1_1	2.0167E+13	9/16/2016	2016	9/1/2016
ASST_NON_58-8062-5-017-3_12H	58-8062-5-017-3	2/29/2016	2016	7/1/2015
ASST_NON_58-8060-6-005-0_12H	58-8060-6-005-0	6/30/2016	2016	7/1/2016
ASST_NON_58-3060-6-005-0_12H	58-3060-6-005-0	5/13/2016	2016	4/1/2016
ASST_NON_20163210006036.1_1	2.01632E+13	4/1/2016	2016	10/1/2015
ASST_NON_58-8062-6-013-0_12H	58-8062-6-013-0	9/20/2016	2016	9/16/2016
ASST_NON_20133410321470.2_1	2.01334E+13	7/24/2016	2016	9/1/2013
ASST_NON_20164866825905.1_1	2.01649E+13	9/23/2016	2016	9/1/2016
ASST_NON_58-3000-3-0021-3_12	58-3000-3-0021-3	2/11/2016	2016	9/30/2013
ASST_NON_20165118125402.1_1	2.01651E+13	7/27/2016	2016	9/1/2016
ASST_NON_59-8062-5-002-1_12H	59-8062-5-002-1	5/5/2016	2016	9/25/2015
ASST_NON_20114858131017.4_1	2.01149E+13	9/28/2016	2016	9/1/2011
ASST_NON_58-8062-5-028-4_12H	58-8062-5-028-4	9/20/2016	2016	9/1/2015
ASST_NON_16-8130-0215-CA_12I	16-8130-0215-CA	8/22/2016	2016	9/30/2016
ASST_NON_20164110003200.2_1	2.01641E+13	5/14/2016	2016	10/1/2015
ASST_NON_20096550305800.2_1	2.00966E+13	3/10/2016	2016	9/1/2009
ASST_NON_20147000622484.3_1	2.0147E+13	9/7/2016	2016	9/1/2014
ASST_NON_20126800119604.5_1	2.01268E+13	6/23/2016	2016	6/15/2012
ASST_NON_59-8062-6-013-0_12H	59-8062-6-013-0	8/3/2016	2016	7/1/2016
ASST_NON_20163110006036.1_1	2.01631E+13	2/3/2016	2016	10/1/2015
ASST_NON_58-8060-6-004-0_12H	58-8060-6-004-0	6/30/2016	2016	7/1/2016
ASST_NON_20114152030423.6_1	2.01142E+13	9/28/2016	2016	7/1/2011
ASST_NON_20165130025735.1_1	2.01651E+13	9/16/2016	2016	9/1/2016

ASST_NON_20166702324817.1_1	2.01667E+13	2/3/2016	2016	2/15/2016
ASST_NON_58-1902-4-010-3_12H	58-1902-4-010-3	9/17/2016	2016	9/1/2014
ASST_NON_59-8062-6-006-0_12H	59-8062-6-006-0	7/8/2016	2016	7/1/2016
ASST_NON_58-8062-5-028-2_12H	58-8062-5-028-2	1/27/2016	2016	9/1/2015
ASST_NON_20166701424859.1_1	2.01667E+13	1/15/2016	2016	2/1/2016
ASST_NON_16-9419-0393-CA_12I	16-9419-0393-CA	4/28/2016	2016	5/1/2016
ASST_NON_20163110006036.2_1	2.01631E+13	4/29/2016	2016	10/1/2015
AS5T_NON_58-8060-5-012-1_12H	58-8060-5-012-1	12/23/2015	2016	7/1/2015
ASST_NON_59-8062-6-015-0_12H	59-8062-6-015-0	7/27/2016	2016	7/1/2016
ASST_NON_20163120003619.1_1	2.01631E+13	2/11/2016	2016	10/1/2015
ASST_NON_20134153021471.2_1	2.01342E+13	7/24/2016	2016	9/1/2013
ASST_NON_20163110003619.1_1	2.01631E+13	1/8/2016	2016	10/1/2015
ASST_NON_20164151003200.2_1	2.01642E+13	4/26/2016	2016	10/1/2015
ASST_NON_59-8062-6-014-1_12H	59-8062-6-014-1	9/22/2016	2016	7/1/2016
ASST_NON_59-8062-6-009-0_12H	59-8062-6-009-0	7/19/2016	2016	7/1/2016
ASST_NON_59-5000-5-0110-1_12	59-5000-5-0110-1	8/29/2016	2016	9/16/2015
ASST_NON_58-8060-6-007-0_12H	58-8060-6-007-0	6/30/2016	2016	7/1/2016
ASST_NON_58-8062-5-028-3_12H	58-8062-5-028-3	4/21/2016	2016	9/1/2015
ASST_NON_16-8130-0429-CA_12I	16-8130-0429-CA	8/23/2016	2016	9/1/2016
ASST_NON_58-8062-5-016-2_12H	58-8062-5-016-2	11/10/2015	2016	7/1/2015
ASST_NON_20163120006036.2_1	2.01631E+13	4/21/2016	2016	10/1/2015
ASST_NON_20166701524908.1_1	2.01667E+13	1/27/2016	2016	2/1/2016
ASST_NON_20163120003619.2_1	2.01631E+13	4/21/2016	2016	10/1/2015
ASST_NON_16-8130-0673-CA_12I	16-8130-0673-CA	7/1/2016	2016	7/1/2016
ASST_NON_58-8062-6-010-1_12H	58-8062-6-010-1	8/17/2016	2016	7/1/2016
ASST_NON_58-3000-6-0034-0_12	58-3000-6-0034-0	8/19/2016	2016	8/15/2016
ASST_NON_20167000625838.1_1	2.0167E+13	9/19/2016	2016	9/1/2016
ASST_NON_20164600003200.2_1	2.01646E+13	5/19/2016	2016	10/1/2015
ASST_NON_20095130005557.2_1	2.00951E+13	9/8/2016	2016	9/1/2009
ASST_NON_59-2090-6-003-0_12H	59-2090-6-003-0	3/30/2016	2016	1/1/2016
ASST_NON_59-8062-6-007-0_12H	59-8062-6-007-0	7/12/2016	2016	7/1/2016
ASST_NON_58-8060-6-007-1_12H	58-8060-6-007-1	9/21/2016	2016	7/1/2016
ASST_NON_58-8060-6-008-1_12H	58-8060-6-008-1	9/21/2016	2016	7/1/2016
ASST_NON_20163120006036.1_1	2.01631E+13	2/11/2016	2016	10/1/2015
ASST_NON_20116701130660.2_1	2.01167E+13	1/6/2016	2016	8/1/2011
ASST_NON_58-8062-6-010-0_12H	58-8062-6-010-0	7/19/2016	2016	7/1/2016
ASST_NON_59-0206-4-007-2_12H	59-0206-4-007-2	6/21/2016	2016	5/3/2014
ASST_NON_20144152022201.3_1	2.01442E+13	5/27/2016	2016	8/15/2014
ASST_NON_58-8062-5-017-5_12H	58-8062-5-017-5	5/11/2016	2016	7/1/2015
ASST_NON_58-8062-5-035-2_12H	58-8062-5-035-2	8/17/2016	2016	9/20/2015
ASST_NON_20106520620683.2_1	2.01065E+13	12/18/2015	2016	4/1/2010
ASST_NON_20166701324807.1_1	2.01667E+13	2/9/2016	2016	2/15/2016
ASST_NON_59-8062-6-018-0_12H	59-8062-6-018-0	9/19/2016	2016	7/1/2016
ASST_NON_20164600003200.1_1	2.01646E+13	2/19/2016	2016	10/1/2015
ASST_NON_20164151003200.1_1	2.01642E+13	2/25/2016	2016	10/1/2015
ASST_NON_58-6000-6-0066-0_12	58-6000-6-0066-0	9/21/2016	2016	9/1/2016
ASST_NON_20146702125613.1_1	2.01467E+13	8/11/2016	2016	5/1/2016

ASST_NON_20156800123230.2_1	2.01568E+13	3/8/2016	2016	3/15/2015
ASST_NON_20145118122373.3_1	2.01451E+13	9/9/2016	2016	9/1/2014
ASST_NON_20143610006036.2_1	2.01436E+13	4/1/2016	2016	10/1/2013
ASST_NON_58-8062-5-016-3_12H	58-8062-5-016-3	1/13/2016	2016	7/1/2015
ASST_NON_20166701324754.1_1	2.01667E+13	12/16/2015	2016	1/1/2016
ASST_NON_16-8236-1063-CA_12I	16-8236-1063-CA	9/16/2016	2016	8/15/2016
ASST_NON_20166701125174.1_1	2.01667E+13	3/23/2016	2016	4/1/2016
AS5T_NON_58-8062-5-024-3_12H	58-8062-5-024-3	3/16/2016	2016	8/1/2015
ASST_NON_58-8030-6-005-0_12H	58-8030-6-005-0	5/17/2016	2016	4/15/2016
ASST_NON_20166701724596.1_1	2.01667E+13	12/14/2015	2016	12/15/2015
ASST_NON_20134153021479.2_1	2.01342E+13	1/5/2016	2016	9/1/2013
ASST_NON_20166701225184.1_1	2.01667E+13	3/31/2016	2016	4/1/2016
ASST_NON_20166701124714.1_1	2.01667E+13	12/15/2015	2016	12/15/2015
ASST_NON_59-8062-6-013-1_12H	59-8062-6-013-1	9/23/2016	2016	7/1/2016
ASST_NON_16-8236-1000-CA_12I	16-8236-1000-CA	1/7/2016	2016	7/27/2016
AS5T_NON_20164110003200.1_1	2.01641E+13	2/10/2016	2016	10/1/2015
ASST_NON_20166701324414.1_1	2.01667E+13	10/27/2015	2016	12/1/2015
ASST_NON_20166701724635.1_1	2.01667E+13	11/30/2015	2016	1/1/2016
ASST_NON_20163210006036.2_1	2.01632E+13	5/4/2016	2016	10/1/2015
ASST_NON_20136701121122.2_1	2.01367E+13	12/23/2015	2016	9/1/2013
ASST_NON_58-8062-5-024-1_12H	58-8062-5-024-1	12/8/2015	2016	8/1/2015
ASST_NON_59-8062-5-002-2_12H	59-8062-5-002-2	9/12/2016	2016	9/25/2015
ASST_NON_59-8062-6-014-0_12H	59-8062-6-014-0	7/27/2016	2016	7/1/2016
AS5T_NON_58-8062-5-027-1_12H	58-8062-5-027-1	1/20/2016	2016	9/1/2015
ASST_NON_58-8062-5-024-2_12H	58-8062-5-024-2	2/4/2016	2016	8/1/2015
ASST_NON_16-8130-0415-CA_12I	16-8130-0415-CA	9/28/2016	2016	1/19/2016
ASST_NON_20123610003618.2_1	2.01236E+13	7/13/2016	2016	10/1/2011
ASST_NON_20166703225009.1_1	2.01667E+13	2/25/2016	2016	3/1/2016
ASST_NON_58-8062-5-033-1_12H	58-8062-5-033-1	7/27/2016	2016	8/1/2015
ASST_NON_20163510224857.1_1	2.01635E+13	2/25/2016	2016	3/1/2016
ASST_NON_16-9236-0473-CA_12I	16-9236-0473-CA	9/8/2016	2016	9/8/2016
AS5T_NON_RM16RMET5524C013	RM16RMETS524C0	9/30/2016	2016	9/30/2016
ASST_NON_20166701125176.1_1	2.01667E+13	3/24/2016	2016	4/1/2016
ASST_NON_20166701225207.1_1	2.01667E+13	5/18/2016	2016	6/1/2016
ASST_NON_20145130022236.2_1	2.01451E+13	3/31/2016	2016	9/1/2014
ASST_NON_58-3AEU-6-0003-0_12	58-3AEU-6-0003-0	12/7/2015	2016	10/1/2015
ASST_NON_20163762025852.1_1	2.01638E+13	9/16/2016	2016	9/1/2016
ASST_NON_58-1907-4-024-2_12H	58-1907-4-024-2	6/27/2016	2016	7/1/2014
ASST_NON_20114130003200.2_1	2.01141E+13	6/12/2016	2016	10/1/2010
AS5T_NON_20126701730176.2_1	2.01267E+13	1/12/2016	2016	1/15/2012
ASST_NON_20163110003619.2_1	2.01631E+13	4/29/2016	2016	10/1/2015
ASST_NON_20133850221425.2_1	2.01339E+13	7/13/2016	2016	9/1/2013
ASST_NON_20163610006036.1_1	2.01636E+13	9/16/2016	2016	10/1/2015
ASST_NON_58-8062-5-017-4_12H	58-8062-5-017-4	5/3/2016	2016	7/1/2015
ASST_NON_16-8130-0479-CA_12I	16-8130-0479-CA	6/30/2016	2016	7/1/2016
ASST_NON_20166701224704.1_1	2.01667E+13	12/14/2015	2016	12/15/2015
ASST_NON_58-8062-5-007-1_12H	58-8062-5-007-1	8/25/2016	2016	7/1/2015

ASST_NON_20136701121116.2_1	2.01367E+13	4/26/2016	2016	9/1/2013
ASST_NON_20116700930055.6_1	2.01167E+13	7/24/2016	2016	2/1/2011
ASST_NON_58-8062-5-018-2_12H	58-8062-5-018-2	2/9/2016	2016	7/1/2015
ASST_NON_20163610003618.1_1	2.01636E+13	9/16/2016	2016	10/1/2015
ASST_NON_58-8062-5-016-4_12H	58-8062-5-016-4	4/18/2016	2016	7/1/2015
ASST_NON_20165118125406.1_1	2.01651E+13	7/25/2016	2016	9/1/2016
ASST_NON_58-8060-6-005-1_12H	58-8060-6-005-1	9/15/2016	2016	7/1/2016
AS5T_NON_58-8060-6-004-1_12H	58-8060-6-004-1	9/15/2016	2016	7/1/2016
ASST_NON_58-8042-6-102-0_12H	58-8042-6-102-0	9/26/2016	2016	9/15/2016
ASST_NON_15CA11420004095_1	15CA11420004095	7/13/2015	2015	7/13/2015
ASST_NON_TA-CR-14-069_12D3	TA-CR-14-069	10/31/2014	2015	10/9/2014
ASST_NON_15-SCIDX-NY-0001_12	15-SCIDX-NY-0001	2/11/2015	2015	10/30/2014
ASST_NON_20156701923588.1_1	2.01567E+13	5/29/2015	2015	6/1/2015
ASST_NON_20105118121062.2_1	2.01051E+13	9/27/2015	2015	9/1/2010
ASST_NON_58-8062-5-016-0_12H	58-8062-5-016-0	7/31/2015	2015	7/1/2015
AS5T_NON_20114874631000.3_1	2.01149E+13	12/4/2014	2015	9/1/2011
ASST_NON_20153210006036.2_1	2.01532E+13	4/29/2015	2015	10/1/2014
ASST_NON_20154110003200.2_1	2.01541E+13	4/24/2015	2015	10/1/2014
ASST_NON_20106520120575.2_1	2.01065E+13	3/4/2015	2015	3/1/2010
ASST_NON_58-8060-5-012-0_12H	58-8060-5-012-0	6/24/2015	2015	7/1/2015
ASST_NON_58-1245-3-327-3_12H	58-1245-3-327-3	9/8/2015	2015	9/12/2013
ASST_NON_58-8060-5-013-1_12H	58-8060-5-013-1	9/8/2015	2015	7/1/2015
ASST_NON_20153110003619.1_1	2.01531E+13	3/4/2015	2015	10/1/2014
AS5T_NON_58-1907-4-016-5_12H	58-1907-4-016-5	4/7/2015	2015	7/1/2014
ASST_NON_20156703023317.1_1	2.01567E+13	3/23/2015	2015	6/1/2015
ASST_NON_58-8062-5-019-0_12H	58-8062-5-019-0	7/17/2015	2015	7/1/2015
ASST_NON_20124130003200.2_1	2.01241E+13	7/16/2015	2015	10/1/2011
ASST_NON_58-1907-4-013-3_12H	58-1907-4-013-3	5/26/2015	2015	7/1/2014
ASST_NON_20156800123230.1_1	2.01568E+13	3/13/2015	2015	3/15/2015
ASST_NON_58-1907-4-020-1_12H	58-1907-4-020-1	4/7/2015	2015	8/1/2014
ASST_NON_58-8062-5-020-1_12H	58-8062-5-020-1	9/3/2015	2015	7/1/2015
AS5T_NON_20145118122373.2_1	2.01451E+13	8/28/2015	2015	9/1/2014
ASST_NON_20074866803969.6_1	2.00749E+13	10/30/2014	2015	9/15/2007
ASST_NON_20103449920678.3_1	2.01034E+13	11/3/2014	2015	5/1/2010
ASST_NON_20153120003619.2_1	2.01531E+13	4/8/2015	2015	10/1/2014
ASST_NON_20156701723087.1_1	2.01567E+13	2/3/2015	2015	2/15/2015
ASST_NON_20114131003200.2_1	2.01141E+13	1/5/2015	2015	10/1/2010
ASST_NON_58-8062-5-019-1_12H	58-8062-5-019-1	9/25/2015	2015	7/1/2015
ASST_NON_58-1907-4-008-2_12H	58-1907-4-008-2	5/8/2015	2015	7/1/2014
AS5T_NON_58-8060-5-011-0_12H	58-8060-5-011-0	6/26/2015	2015	7/1/2015
ASST_NON_20126701220020.2_1	2.01267E+13	6/8/2015	2015	9/1/2012
ASST_NON_20103436721259.2_1	2.01034E+13	10/30/2014	2015	9/1/2010
ASST_NON_20123762019769.4_1	2.01238E+13	9/9/2015	2015	8/15/2012
ASST_NON_20153610003618.1_1	2.01536E+13	5/13/2015	2015	10/1/2014
ASST_NON_20156701323421.1_1	2.01567E+13	4/14/2015	2015	4/15/2015
ASST_NON_58-8060-5-014-0_12H	58-8060-5-014-0	6/24/2015	2015	7/1/2015
ASST_NON_20116702130167.2_1	2.01167E+13	3/31/2015	2015	11/1/2011

ASST_NON_58-8062-5-018-1_12H	58-8062-5-018-1	9/18/2015	2015	7/1/2015
ASST_NON_20157000624274.1_1	2.0157E+13	9/15/2015	2015	9/1/2015
ASST_NON_20116700930055.5_1	2.01167E+13	2/12/2015	2015	2/1/2011
ASST_NON_20153610006036.2_1	2.01536E+13	9/16/2015	2015	10/1/2014
ASST_NON_58-8062-5-016-1_12H	58-8062-5-016-1	8/28/2015	2015	7/1/2015
ASST_NON_58-8062-5-032-0_12H	58-8062-5-032-0	9/18/2015	2015	9/1/2015
ASST_NON_20144875722611.2_1	2.01449E+13	9/16/2015	2015	9/1/2014
AS5T_NON_58-8060-5-010-1_12H	58-8060-5-010-1	9/15/2015	2015	7/1/2015
ASST_NON_20157000624160.1_1	2.0157E+13	9/11/2015	2015	9/1/2015
ASST_NON_58-1907-4-016-4_12H	58-1907-4-016-4	2/5/2015	2015	7/1/2014
ASST_NON_58-8060-5-013-2_12H	58-8060-5-013-2	9/29/2015	2015	7/1/2015
ASST_NON_20103438320782.3_1	2.01034E+13	5/14/2015	2015	4/15/2010
ASST_NON_58-8042-5-096-0_12H	58-8042-5-096-0	9/15/2015	2015	9/15/2015
ASST_NON_20103432420769.2_1	2.01034E+13	6/4/2015	2015	7/1/2010
ASST_NON_20103410321005.2_1	2.01034E+13	9/21/2015	2015	6/15/2010
AS5T_NON_15-8130-0429-CA_12H	15-8130-0429-CA	9/3/2015	2015	9/1/2015
ASST_NON_58-8062-5-018-0_12H	58-8062-5-018-0	6/22/2015	2015	7/1/2015
ASST_NON_20143850422200.2_1	2.01439E+13	9/9/2015	2015	9/1/2014
ASST_NON_58-8042-5-096-1_12H	58-8042-5-096-1	9/21/2015	2015	9/15/2015
ASST_NON_58-1907-4-007-4_12H	58-1907-4-007-4	5/8/2015	2015	7/1/2014
ASST_NON_59-5000-5-0110-0_12	59-5000-5-0110-0	9/25/2015	2015	9/16/2015
ASST_NON_58-8062-5-024-0_12H	58-8062-5-024-0	8/4/2015	2015	8/1/2015
ASST_NON_20103438121306.2_1	2.01034E+13	9/21/2015	2015	9/1/2010
AS5T_NON_58-8060-5-013-0_12H	58-8060-5-013-0	6/24/2015	2015	7/1/2015
ASST_NON_20154151003200.1_1	2.01542E+13	3/4/2015	2015	10/1/2014
ASST_NON_20156702122844.1_1	2.01567E+13	11/25/2014	2015	1/1/2015
ASST_NON_58-8062-5-029-2_12H	58-8062-5-029-2	9/25/2015	2015	7/1/2015
ASST_NON_59-6659-2-001-3_12H	59-6659-2-001-3	9/1/2015	2015	9/1/2012
ASST_NON_20123762019697.6_1	2.01238E+13	7/30/2015	2015	7/15/2012
ASST_NON_20126702119298.2_1	2.01267E+13	7/13/2015	2015	3/1/2012
ASST_NON_14-8130-0479-CA_12H	14-8130-0479-CA	11/4/2014	2015	9/30/2014
AS5T_NON_20126701119731.2_1	2.01267E+13	5/28/2015	2015	8/1/2012
ASST_NON_58-8042-5-096-2_12H	58-8042-5-096-2	9/23/2015	2015	9/15/2015
ASST_NON_58-1907-3-024-3_12H	58-1907-3-024-3	9/11/2015	2015	9/18/2013
ASST_NON_58-8062-5-029-0_12H	58-8062-5-029-0	8/14/2015	2015	7/1/2015
ASST_NON_20083520404627.2_1	2.00835E+13	1/13/2015	2015	9/1/2008
ASST_NON_15-8130-0215-CA_12H	15-8130-0215-CA	8/10/2015	2015	9/30/2015
ASST_NON_58-8062-5-020-0_12H	58-8062-5-020-0	6/23/2015	2015	7/1/2015
ASST_NON_58-8060-5-010-0_12H	58-8060-5-010-0	6/26/2015	2015	7/1/2015
AS5T_NON_20153210006036.1_1	2.01532E+13	2/3/2015	2015	10/1/2014
ASST_NON_58-8062-5-017-0_12H	58-8062-5-017-0	6/23/2015	2015	7/1/2015
ASST_NON_15-8130-0479-CA_12H	15-8130-0479-CA	9/25/2015	2015	9/30/2015
ASST_NON_20153120006036.1_1	2.01531E+13	2/10/2015	2015	10/1/2014
ASST_NON_59-8062-5-004-0_12H	59-8062-5-004-0	9/21/2015	2015	9/15/2015
ASST_NON_58-1907-4-024-1_12H	58-1907-4-024-1	9/18/2015	2015	7/1/2014
ASST_NON_20126701119957.2_1	2.01267E+13	4/14/2015	2015	9/1/2012
ASST_NON_58-1907-4-005-2_12H	58-1907-4-005-2	11/19/2014	2015	5/1/2014

ASST_NON_15-8236-1063-CA_12I	15-8236-1063-CA	7/24/2015	2015	8/1/2015
ASST_NON_58-8062-5-030-1_12H	58-8062-5-030-1	9/18/2015	2015	7/1/2015
ASST_NON_59-8062-5-002-0_12H	59-8062-5-002-0	9/23/2015	2015	9/25/2015
ASST_NON_20153610003618.2_1	2.01536E+13	9/16/2015	2015	10/1/2014
ASST_NON_58-8062-5-027-0_12H	58-8062-5-027-0	8/10/2015	2015	9/1/2015
ASST_NON_20085520419393.2_1	2.00855E+13	11/18/2014	2015	9/1/2008
ASST_NON_20154600003200.1_1	2.01546E+13	2/10/2015	2015	10/1/2014
AS5T_NON_58-8062-5-033-0_12H	58-8062-5-033-0	9/22/2015	2015	8/1/2015
ASST_NON_20155130024135.1_1	2.01551E+13	8/28/2015	2015	9/1/2015
ASST_NON_20123762019697.5_1	2.01238E+13	2/11/2015	2015	7/15/2012
ASST_NON_20116700330205.5_1	2.01167E+13	4/13/2015	2015	4/1/2011
ASST_NON_58-1907-4-007-3_12H	58-1907-4-007-3	11/12/2014	2015	7/1/2014
ASST_NON_58-1245-3-327-2_12H	58-1245-3-327-2	7/6/2015	2015	9/12/2013
ASST_NON_20156701723075.1_1	2.01567E+13	1/29/2015	2015	2/1/2015
ASST_NON_20153110003619.2_1	2.01531E+13	4/1/2015	2015	10/1/2014
AS5T_NON_20154858124340.1_1	2.01549E+13	9/16/2015	2015	9/1/2015
ASST_NON_20157000524288.1_1	2.0157E+13	9/10/2015	2015	9/1/2015
ASST_NON_20114152030423.5_1	2.01142E+13	8/28/2015	2015	7/1/2011
ASST_NON_20156800622848.1_1	2.01568E+13	12/11/2014	2015	1/1/2015
ASST_NON_58-8062-5-030-0_12H	58-8062-5-030-0	8/24/2015	2015	7/1/2015
ASST_NON_20115112031159.2_1	2.01151E+13	11/12/2014	2015	9/1/2011
ASST_NON_20134153421062.2_1	2.01342E+13	9/9/2015	2015	9/1/2013
ASST_NON_20156701523072.1_1	2.01567E+13	1/22/2015	2015	2/1/2015
AS5T_NON_20103850221900.5_1	2.01039E+13	4/8/2015	2015	9/1/2010
ASST_NON_20123410319843.2_1	2.01234E+13	7/13/2015	2015	9/1/2012
ASST_NON_20156702823512.1_1	2.01567E+13	5/5/2015	2015	5/15/2015
ASST_NON_58-8062-5-028-0_12H	58-8062-5-028-0	8/10/2015	2015	9/1/2015
ASST_NON_58-2040-5-003-0_12H	58-2040-5-003-0	4/9/2015	2015	4/1/2015
ASST_NON_58-8062-5-007-0_12H	58-8062-5-007-0	9/8/2015	2015	7/1/2015
ASST_NON_58-8062-5-034-0_12H	58-8062-5-034-0	9/29/2015	2015	8/28/2015
ASST_NON_20094152005386.5_1	2.00942E+13	9/29/2015	2015	6/1/2009
AS5T_NON_58-1907-3-001-4_12H	58-1907-3-001-4	9/29/2015	2015	12/1/2012
ASST_NON_58-1902-4-010-1_12H	58-1902-4-010-1	9/16/2015	2015	9/1/2014
ASST_NON_20155118124393.1_1	2.01551E+13	9/17/2015	2015	9/1/2015
ASST_NON_20124866820327.4_1	2.01249E+13	9/18/2015	2015	9/1/2012
ASST_NON_58-8062-5-035-0_12H	58-8062-5-035-0	9/21/2015	2015	9/20/2015
ASST_NON_58-8060-5-001-0_12H	58-8060-5-001-0	10/27/2014	2015	10/30/2014
ASST_NON_20156701122787.1_1	2.01567E+13	11/7/2014	2015	11/15/2014
ASST_NON_20156701122797.1_1	2.01567E+13	12/8/2014	2015	12/15/2014
AS5T_NON_20144152022201.2_1	2.01442E+13	8/28/2015	2015	8/15/2014
ASST_NON_58-8062-5-025-0_12H	58-8062-5-025-0	9/25/2015	2015	7/1/2015
ASST_NON_58-3000-4-0056-3_12	58-3000-4-0056-3	8/6/2015	2015	8/19/2014
ASST_NON_20154151003200.2_1	2.01542E+13	5/11/2015	2015	10/1/2014
ASST_NON_20126701119875.2_1	2.01267E+13	9/9/2015	2015	9/1/2012
ASST_NON_20156700923957.1_1	2.01567E+13	8/20/2015	2015	9/1/2015
ASST_NON_58-8060-5-011-1_12H	58-8060-5-011-1	9/14/2015	2015	7/1/2015
ASST_NON_20105111021011.2_1	2.01051E+13	3/12/2015	2015	9/1/2010

ASST_NON_20105111021511.2_1	2.01051E+13	3/24/2015	2015	9/1/2010
ASST_NON_20116702330991.2_1	2.01167E+13	9/20/2015	2015	9/1/2011
ASST_NON_58-8060-5-014-1_12H	58-8060-5-014-1	9/9/2015	2015	7/1/2015
ASST_NON_58-1907-1-196-4_12H	58-1907-1-196-4	9/18/2015	2015	9/1/2011
ASST_NON_59-8062-5-003-0_12H	59-8062-5-003-0	9/18/2015	2015	9/20/2015
ASST_NON_58-8062-5-028-1_12H	58-8062-5-028-1	9/25/2015	2015	9/1/2015
ASST_NON_20104131003200.2_1	2.01041E+13	9/27/2015	2015	10/1/2009
ASST_NON_20096510205842.2_1	2.00965E+13	4/23/2015	2015	9/1/2009
ASST_NON_20105110021308.2_1	2.01051E+13	1/22/2015	2015	9/1/2010
ASST_NON_20123762019769.3_1	2.01238E+13	3/13/2015	2015	8/15/2012
ASST_NON_20153110006036.2_1	2.01531E+13	3/31/2015	2015	10/1/2014
ASST_NON_58-8062-5-006-0_12H	58-8062-5-006-0	6/17/2015	2015	5/1/2015
ASST_NON_58-1907-4-020-2_12H	58-1907-4-020-2	4/28/2015	2015	8/1/2014
ASST_NON_20153610006036.1_1	2.01536E+13	5/8/2015	2015	10/1/2014
ASST_NON_20154600003200.2_1	2.01546E+13	4/7/2015	2015	10/1/2014
ASST_NON_20147000622505.2_1	2.0147E+13	9/9/2015	2015	9/1/2014
ASST_NON_20124131003200.2_1	2.01241E+13	7/16/2015	2015	10/1/2011
ASST_NON_20153110006036.1_1	2.01531E+13	1/14/2015	2015	10/1/2014
ASST_NON_20136701221020.2_1	2.01367E+13	11/25/2014	2015	9/1/2013
ASST_NON_0000058011115020_1	58011115020	9/29/2015	2015	9/23/2015
ASST_NON_58-1907-1-147-6_12H	58-1907-1-147-6	6/29/2015	2015	9/14/2011
ASST_NON_20104130003200.2_1	2.01041E+13	9/27/2015	2015	10/1/2009
ASST_NON_20108511720551.2_1	2.01085E+13	8/31/2015	2015	3/1/2010
ASST_NON_20073762018204.6_1	2.00738E+13	10/30/2014	2015	7/1/2007
ASST_NON_58-1907-4-011-3_12H	58-1907-4-011-3	2/23/2015	2015	7/1/2014
ASST_NON_20157001722882.1_1	2.0157E+13	12/12/2014	2015	12/15/2014
ASST_NON_20103438320782.2_1	2.01034E+13	5/7/2015	2015	4/15/2010
ASST_NON_20105110021664.2_1	2.01051E+13	2/11/2015	2015	9/1/2010
ASST_NON_58-8062-5-029-1_12H	58-8062-5-029-1	9/11/2015	2015	7/1/2015
ASST_NON_20156701523091.1_1	2.01567E+13	1/21/2015	2015	2/1/2015
ASST_NON_0000058011115018_1	58011115018	9/28/2015	2015	9/30/2015
ASST_NON_59-1907-4-002-1_12H	59-1907-4-002-1	8/10/2015	2015	10/17/2013
ASST_NON_20113438330546.2_1	2.01134E+13	2/11/2015	2015	8/1/2011
ASST_NON_14-FMPPX-NY-0124_1	14-FMPPX-NY-0124	10/1/2014	2015	9/30/2014
ASST_NON_58-8062-5-017-2_12H	58-8062-5-017-2	9/11/2015	2015	7/1/2015
ASST_NON_20103850221900.4_1	2.01039E+13	4/8/2015	2015	9/1/2010
ASST_NON_20073550405381.2_1	2.00736E+13	12/24/2014	2015	8/1/2008
ASST_NON_58-8062-5-017-1_12H	58-8062-5-017-1	8/12/2015	2015	7/1/2015
ASST_NON_20153120006036.2_1	2.01531E+13	4/3/2015	2015	10/1/2014
ASST_NON_20147000622484.2_1	2.0147E+13	9/8/2015	2015	9/1/2014
ASST_NON_58-1907-4-016-3_12H	58-1907-4-016-3	11/12/2014	2015	7/1/2014
ASST_NON_58-3AEU-1-0004-4_12	58-3AEU-1-0004-4	6/11/2015	2015	10/1/2010
ASST_NON_59-1931-2-230-2_12H	59-1931-2-230-2	9/29/2015	2015	9/1/2011
ASST_NON_20126701119690.2_1	2.01267E+13	6/8/2015	2015	9/1/2012
ASST_NON_20103444420729.2_1	2.01034E+13	6/4/2015	2015	7/1/2010
ASST_NON_59-0101-5-004-0_12H	59-0101-5-004-0	9/15/2015	2015	9/1/2015
ASST_NON_20103956221770.3_1	2.0104E+13	1/12/2015	2015	9/1/2010

ASST_NON_58-1245-4-047-0_12H	58-1245-4-047-0	5/8/2014	2014	6/15/2014
ASST_NON_58-1907-4-005-0_12H	58-1907-4-005-0	4/29/2014	2014	5/1/2014
ASST_NON_58-1907-3-001-2_12H	58-1907-3-001-2	5/21/2014	2014	12/1/2012
ASST_NON_20115118130850.2_1	2.01151E+13	9/19/2014	2014	9/1/2011
ASST_NON_58-1907-4-022-0_12H	58-1907-4-022-0	7/28/2014	2014	7/1/2014
ASST_NON_59-0206-4-007-0_12H	59-0206-4-007-0	5/11/2014	2014	5/3/2014
ASST_NON_58-1907-4-027-1_12H	58-1907-4-027-1	9/10/2014	2014	7/1/2014
ASST_NON_58-1910-4-009-1_12H	58-1910-4-009-1	8/6/2014	2014	7/1/2014
ASST_NON_58-1907-4-027-0_12H	58-1907-4-027-0	8/20/2014	2014	7/1/2014
ASST_NON_58-1910-4-006-4_12H	58-1910-4-006-4	9/29/2014	2014	7/1/2014
ASST_NON_58-1907-4-007-1_12H	58-1907-4-007-1	9/15/2014	2014	7/1/2014
ASST_NON_20145130022244.1_1	2.01451E+13	8/21/2014	2014	9/15/2014
ASST_NON_58-1907-4-020-0_12H	58-1907-4-020-0	7/28/2014	2014	8/1/2014
ASST_NON_58-1907-4-028-0_12H	58-1907-4-028-0	9/22/2014	2014	9/30/2014
ASST_NON_20095118105723.2_1	2.00951E+13	9/23/2014	2014	9/1/2009
ASST_NON_58-1907-4-011-1_12H	58-1907-4-011-1	8/21/2014	2014	7/1/2014
ASST_NON_20143841422472.1_1	2.01438E+13	9/19/2014	2014	9/1/2014
ASST_NON_20144152022201.1_1	2.01442E+13	8/7/2014	2014	8/15/2014
ASST_NON_58-1907-9-949-7_12H	58-1907-9-949-7	7/22/2014	2014	6/15/2009
ASST_NON_20143850422200.1_1	2.01439E+13	8/22/2014	2014	9/1/2014
ASST_NON_58-1907-4-033-0_12H	58-1907-4-033-0	9/10/2014	2014	9/1/2014
ASST_NON_58-5320-4-003-0_12H	58-5320-4-003-0	2/25/2014	2014	2/15/2014
ASST_NON_58-8201-2-131-2_12H	58-8201-2-131-2	9/22/2014	2014	8/1/2012
ASST_NON_58-1907-3-007-5_12H	58-1907-3-007-5	5/13/2014	2014	5/1/2013
ASST_NON_58-1907-4-009-0_12H	58-1907-4-009-0	6/2/2014	2014	7/1/2014
ASST_NON_20116700330205.4_1	2.01167E+13	5/6/2014	2014	4/1/2011
ASST_NON_58-1907-4-012-0_12H	58-1907-4-012-0	6/4/2014	2014	7/1/2014
ASST_NON_20083520319097.2_1	2.00835E+13	11/6/2013	2014	8/1/2008
ASST_NON_20144875722611.1_1	2.01449E+13	9/19/2014	2014	9/1/2014
ASST_NON_20108532020424.2_1	2.01085E+13	8/25/2014	2014	1/1/2010
ASST_NON_20145110622080.1_1	2.01451E+13	7/25/2014	2014	9/15/2014
ASST_NON_58-1907-0-086-5_12H	58-1907-0-086-5	7/29/2014	2014	9/1/2010
ASST_NON_58-1907-4-013-0_12H	58-1907-4-013-0	6/16/2014	2014	7/1/2014
ASST_NON_58-1907-0-075-6_12H	58-1907-0-075-6	9/25/2014	2014	7/1/2010
ASST_NON_20093438120086.2_1	2.00934E+13	9/10/2014	2014	9/1/2009
ASST_NON_20146700322069.1_1	2.01467E+13	7/10/2014	2014	8/1/2014
ASST_NON_20116701230774.2_1	2.01167E+13	2/12/2014	2014	8/15/2011
ASST_NON_20095118105714.2_1	2.00951E+13	9/27/2014	2014	9/1/2009
ASST_NON_20114152030423.4_1	2.01142E+13	6/10/2014	2014	7/1/2011
ASST_NON_58-1910-4-006-0_12H	58-1910-4-006-0	7/23/2014	2014	7/1/2014
ASST_NON_20143610003618.1_1	2.01436E+13	8/6/2014	2014	10/1/2013
ASST_NON_58-1910-4-007-1_12H	58-1910-4-007-1	8/6/2014	2014	7/1/2014
ASST_NON_20143110003619.1_1	2.01431E+13	6/12/2014	2014	10/1/2013
ASST_NON_20124866820327.3_1	2.01249E+13	9/19/2014	2014	9/1/2012
ASST_NON_58-1245-4-101-0_12H	58-1245-4-101-0	9/2/2014	2014	9/1/2014
ASST_NON_59-1907-4-002-0_12H	59-1907-4-002-0	9/25/2014	2014	10/17/2013
ASST_NON_58-3AEU-1-0004-3_12	58-3AEU-1-0004-3	9/26/2014	2014	10/1/2010

ASST_NON_20146701321660.1_1	2.01467E+13	12/26/2013	2014	1/1/2014
ASST_NON_20096511905993.2_1	2.00965E+13	1/2/2014	2014	9/1/2009
ASST_NON_20085111004688.2_1	2.00851E+13	8/27/2014	2014	9/1/2008
ASST_NON_20143120003619.1_1	2.01431E+13	6/20/2014	2014	10/1/2013
ASST_NON_58-1910-3-325-1_12H	58-1910-3-325-1	7/23/2014	2014	7/1/2013
ASST_NON_58-1907-4-012-1_12H	58-1907-4-012-1	9/25/2014	2014	7/1/2014
ASST_NON_58-1907-1-196-2_12H	58-1907-1-196-2	8/21/2014	2014	9/1/2011
ASST_NON_20143438322028.1_1	2.01434E+13	7/2/2014	2014	7/15/2014
ASST_NON_58-1907-4-016-2_12H	58-1907-4-016-2	9/24/2014	2014	7/1/2014
ASST_NON_58-1907-3-019-3_12H	58-1907-3-019-3	7/9/2014	2014	7/1/2013
ASST_NON_58-1907-3-024-2_12H	58-1907-3-024-2	9/24/2014	2014	9/18/2013
ASST_NON_58-1907-4-008-0_12H	58-1907-4-008-0	6/2/2014	2014	7/1/2014
ASST_NON_20143110006036.1_1	2.01431E+13	6/20/2014	2014	10/1/2013
ASST_NON_58-1907-4-016-1_12H	58-1907-4-016-1	9/10/2014	2014	7/1/2014
ASST_NON_58-1910-4-010-1_12H	58-1910-4-010-1	8/6/2014	2014	7/1/2014
ASST_NON_58-1907-4-009-1_12H	58-1907-4-009-1	9/15/2014	2014	7/1/2014
ASST_NON_14-8130-0215-CA_12I	14-8130-0215-CA	9/25/2014	2014	9/30/2014
ASST_NON_58-1907-4-007-2_12H	58-1907-4-007-2	9/25/2014	2014	7/1/2014
ASST_NON_58-1907-4-013-2_12H	58-1907-4-013-2	9/17/2014	2014	7/1/2014
ASST_NON_20083510204462.3_1	2.00835E+13	11/21/2013	2014	9/1/2008
ASST_NON_58-3000-4-0056-0_12	58-3000-4-0056-0	8/20/2014	2014	8/19/2014
ASST_NON_58-1907-4-005-1_12H	58-1907-4-005-1	9/24/2014	2014	5/1/2014
ASST_NON_20116700930055.4_1	2.01167E+13	1/17/2014	2014	2/1/2011
ASST_NON_20146701521592.1_1	2.01467E+13	12/4/2013	2014	1/1/2014
ASST_NON_20094153005552.2_1	2.00942E+13	9/27/2014	2014	8/15/2009
ASST_NON_58-1907-4-024-0_12H	58-1907-4-024-0	9/23/2014	2014	7/1/2014
ASST_NON_58-1907-0-085-5_12H	58-1907-0-085-5	5/13/2014	2014	9/1/2010
ASST_NON_20144151003200.1_1	2.01442E+13	7/22/2014	2014	10/1/2013
ASST_NON_20114153331087.2_1	2.01142E+13	5/8/2014	2014	9/1/2011
ASST_NON_58-1907-0-044-6_12H	58-1907-0-044-6	9/23/2014	2014	5/1/2010
ASST_NON_58-1907-4-007-0_12H	58-1907-4-007-0	5/21/2014	2014	7/1/2014
ASST_NON_20123762019697.3_1	2.01238E+13	6/13/2014	2014	7/15/2012
ASST_NON_20146701521697.1_1	2.01467E+13	12/16/2013	2014	1/1/2014
ASST_NON_20146701321785.1_1	2.01467E+13	1/31/2014	2014	3/1/2014
ASST_NON_58-1907-4-013-1_12H	58-1907-4-013-1	9/10/2014	2014	7/1/2014
ASST_NON_58-1245-3-327-1_12H	58-1245-3-327-1	6/23/2014	2014	9/12/2013
ASST_NON_58-1907-3-021-2_12H	58-1907-3-021-2	11/20/2013	2014	7/1/2013
ASST_NON_20083520319031.2_1	2.00835E+13	4/16/2014	2014	8/1/2008
ASST_NON_58-1907-3-007-3_12H	58-1907-3-007-3	11/1/2013	2014	5/1/2013
ASST_NON_58-1907-0-097-5_12H	58-1907-0-097-5	9/17/2014	2014	9/20/2010
ASST_NON_58-1907-3-011-2_12H	58-1907-3-011-2	11/1/2013	2014	7/1/2013
ASST_NON_58-1910-3-325-2_12H	58-1910-3-325-2	8/6/2014	2014	7/1/2013
ASST_NON_20095118105722.2_1	2.00951E+13	4/2/2014	2014	9/1/2009
ASST_NON_58-1931-4-014-0_12H	58-1931-4-014-0	9/25/2014	2014	8/1/2014
ASST_NON_20093410319863.2_1	2.00934E+13	9/27/2014	2014	8/15/2009
ASST_NON_20093445919750.2_1	2.00934E+13	9/26/2014	2014	7/1/2009
ASST_NON_20147000322357.1_1	2.0147E+13	9/16/2014	2014	9/1/2014

ASST_NON_20145130022236.1_1	2.01451E+13	8/7/2014	2014	9/1/2014
ASST_NON_20103436021351.2_1	2.01034E+13	1/31/2014	2014	9/1/2010
ASST_NON_58-1907-3-001-1_12H	58-1907-3-001-1	4/21/2014	2014	12/1/2012
ASST_NON_20095560505184.2_1	2.00956E+13	4/16/2014	2014	1/1/2009
ASST_NON_20147000622484.1_1	2.0147E+13	9/14/2014	2014	9/1/2014
ASST_NON_58-1902-4-010-0_12H	58-1902-4-010-0	9/3/2014	2014	9/1/2014
ASST_NON_20123762019697.4_1	2.01238E+13	9/9/2014	2014	7/15/2012
ASST_NON_20144600003200.1_1	2.01446E+13	7/17/2014	2014	10/1/2013
ASST_NON_20093560305095.2_1	2.00936E+13	4/16/2014	2014	1/1/2009
ASST_NON_58-1907-3-017-3_12H	58-1907-3-017-3	6/2/2014	2014	7/1/2013
ASST_NON_14-8236-1000-CA_12I	14-8236-1000-CA	3/17/2014	2014	2/10/2014
ASST_NON_59-5000-0-0090-5_12	59-5000-0-0090-5	9/8/2014	2014	9/20/2010
ASST_NON_20103445920756.2_1	2.01034E+13	1/31/2014	2014	9/1/2010
ASST_NON_58-1907-3-011-3_12H	58-1907-3-011-3	3/6/2014	2014	7/1/2013
ASST_NON_59-1931-2-230-1_12H	59-1931-2-230-1	9/30/2014	2014	9/1/2011
ASST_NON_20094940005878.3_1	2.00949E+13	9/22/2014	2014	9/1/2009
ASST_NON_58-1910-4-006-2_12H	58-1910-4-006-2	8/8/2014	2014	7/1/2014
ASST_NON_14923465_12D2	14923465	10/24/2013	2014	10/24/2013
ASST_NON_20146701921553.1_1	2.01467E+13	11/13/2013	2014	7/1/2014
ASST_NON_58-1907-3-028-3_12H	58-1907-3-028-3	6/19/2014	2014	7/1/2013
ASST_NON_20146702321820.1_1	2.01467E+13	2/27/2014	2014	3/1/2014
ASST_NON_14-7100-0257-CA_12I	14-7100-0257-CA	6/6/2014	2014	5/1/2014
ASST_NON_0000058011114026_1	58011114026	9/30/2014	2014	10/31/2014
ASST_NON_20093449919886.2_1	2.00934E+13	9/26/2014	2014	9/1/2009
ASST_NON_20126800119604.3_1	2.01268E+13	7/9/2014	2014	6/15/2012
ASST_NON_58-1907-0-040-3_12H	58-1907-0-040-3	7/28/2014	2014	6/1/2010
ASST_NON_20116701230698.2_1	2.01167E+13	12/16/2013	2014	9/1/2011
ASST_NON_58-1907-3-017-2_12H	58-1907-3-017-2	12/23/2013	2014	7/1/2013
ASST_NON_20093436720126.2_1	2.00934E+13	9/22/2014	2014	9/1/2009
ASST_NON_20143956222591.1_1	2.0144E+13	9/17/2014	2014	9/1/2014
ASST_NON_58-1910-4-009-0_12H	58-1910-4-009-0	7/23/2014	2014	7/1/2014
ASST_NON_20146701522040.1_1	2.01467E+13	7/21/2014	2014	9/1/2014
ASST_NON_20146700321858.1_1	2.01467E+13	3/27/2014	2014	4/1/2014
ASST_NON_20093560305066.2_1	2.00936E+13	4/16/2014	2014	12/15/2008
ASST_NON_20146700322076.1_1	2.01467E+13	8/7/2014	2014	8/15/2014
ASST_NON_20093436019879.2_1	2.00934E+13	9/25/2014	2014	9/1/2009
ASST_NON_20147000622505.1_1	2.0147E+13	9/18/2014	2014	9/1/2014
ASST_NON_58-0301-4-001-0_12H	58-0301-4-001-0	9/30/2014	2014	9/29/2014
ASST_NON_58-1907-3-016-2_12H	58-1907-3-016-2	5/12/2014	2014	7/1/2013
ASST_NON_14923888_12D2	14923888	10/24/2013	2014	10/24/2013
ASST_NON_20094130003200.2_1	2.00941E+13	9/27/2014	2014	10/1/2008
ASST_NON_58-1907-3-007-4_12H	58-1907-3-007-4	3/7/2014	2014	5/1/2013
ASST_NON_58-1910-4-010-2_12H	58-1910-4-010-2	8/8/2014	2014	7/1/2014
ASST_NON_20145118122373.1_1	2.01451E+13	9/19/2014	2014	9/1/2014
ASST_NON_58-1907-4-016-0_12H	58-1907-4-016-0	6/24/2014	2014	7/1/2014
ASST_NON_59-0206-4-006-0_12H	59-0206-4-006-0	5/11/2014	2014	5/3/2014
ASST_NON_58-1907-3-001-3_12H	58-1907-3-001-3	9/26/2014	2014	12/1/2012

ASST_NON_20113610003618.3_1	2.01136E+13	1/31/2014	2014	10/1/2010
ASST_NON_58-1910-4-010-0_12H	58-1910-4-010-0	7/23/2014	2014	7/1/2014
ASST_NON_58-1907-1-201-3_12H	58-1907-1-201-3	9/18/2014	2014	9/17/2011
ASST_NON_20144875922588.1_1	2.01449E+13	9/17/2014	2014	9/1/2014
ASST_NON_20146701322409.1_1	2.01467E+13	9/9/2014	2014	9/1/2014
ASST_NON_20114858131017.3_1	2.01149E+13	9/16/2014	2014	9/1/2011
ASST_NON_58-1907-4-008-1_12H	58-1907-4-008-1	8/29/2014	2014	7/1/2014
ASST_NON_20143958722645.1_1	2.0144E+13	9/19/2014	2014	9/1/2014
ASST_NON_58-1907-4-015-1_12H	58-1907-4-015-1	9/25/2014	2014	7/1/2014
ASST_NON_58-1910-4-007-2_12H	58-1910-4-007-2	8/8/2014	2014	7/1/2014
ASST_NON_20116701230725.2_1	2.01167E+13	9/25/2014	2014	9/1/2011
ASST_NON_58-1910-4-006-3_12H	58-1910-4-006-3	9/23/2014	2014	7/1/2014
ASST_NON_14922300_12D2	14922300	10/24/2013	2014	10/24/2013
ASST_NON_20143120006036.1_1	2.01431E+13	5/16/2014	2014	10/1/2013
ASST_NON_58-1910-4-006-1_12H	58-1910-4-006-1	8/6/2014	2014	7/1/2014
ASST_NON_58-1910-3-322-2_12H	58-1910-3-322-2	8/6/2014	2014	7/1/2013
ASST_NON_58-1907-3-019-2_12H	58-1907-3-019-2	3/14/2014	2014	7/1/2013
ASST_NON_20104872521898.2_1	2.01049E+13	7/15/2014	2014	9/1/2010
ASST_NON_58-1910-4-007-0_12H	58-1910-4-007-0	7/23/2014	2014	7/1/2014
ASST_NON_20143610006036.1_1	2.01436E+13	8/6/2014	2014	10/1/2013
ASST_NON_59-6659-2-001-2_12H	59-6659-2-001-2	9/2/2014	2014	9/1/2012
ASST_NON_58-1907-4-011-0_12H	58-1907-4-011-0	5/28/2014	2014	7/1/2014
ASST_NON_14-8130-0415-CA_12I	14-8130-0415-CA	9/16/2014	2014	9/1/2014
ASST_NON_20143210006036.1_1	2.01432E+13	8/19/2014	2014	10/1/2013
ASST_NON_20146800621834.1_1	2.01468E+13	3/27/2014	2014	4/1/2014
ASST_NON_20147000622633.1_1	2.0147E+13	9/19/2014	2014	9/1/2014
ASST_NON_58-1910-3-324-2_12H	58-1910-3-324-2	8/6/2014	2014	7/1/2013
ASST_NON_14-8130-0429-CA_12I	14-8130-0429-CA	9/8/2014	2014	9/1/2014
ASST_NON_58-1907-4-015-0_12H	58-1907-4-015-0	6/18/2014	2014	7/1/2014
ASST_NON_58-1907-1-147-5_12H	58-1907-1-147-5	7/16/2014	2014	9/14/2011
ASST_NON_20106511920478.2_1	2.01065E+13	4/29/2014	2014	12/15/2009
ASST_NON_20124867920216.2_1	2.01249E+13	4/4/2014	2014	9/1/2012
ASST_NON_20144110003200.1_1	2.01441E+13	7/18/2014	2014	10/1/2013
ASST_NON_58-1907-3-021-3_12H	58-1907-3-021-3	3/13/2014	2014	7/1/2013
ASST_NON_20147000322364.1_1	2.0147E+13	9/16/2014	2014	9/1/2014
ASST_NON_20083842004755.2_1	2.00838E+13	1/15/2014	2014	9/1/2008
ASST_NON_13DG11420004156_1	13DG1142000415E	7/24/2013	2013	7/24/2013
ASST_NON_58-1910-3-324-0_12H	58-1910-3-324-0	7/11/2013	2013	7/1/2013
ASST_NON_58-1907-0-085-4_12H	58-1907-0-085-4	5/31/2013	2013	9/1/2010
ASST_NON_20123762019769.2_1	2.01238E+13	8/12/2013	2013	8/15/2012
ASST_NON_20083510704511.2_1	2.00835E+13	3/8/2013	2013	9/1/2008
ASST_NON_58-1907-1-191-2_12H	58-1907-1-191-2	9/19/2013	2013	9/17/2011
ASST_NON_58-1907-1-196-1_12H	58-1907-1-196-1	9/19/2013	2013	9/1/2011
ASST_NON_20084865404795.2_1	2.00849E+13	3/14/2013	2013	9/1/2008
ASST_NON_58-1907-2-275-5_12H	58-1907-2-275-5	5/9/2013	2013	7/1/2012
ASST_NON_20083531919202.2_1	2.00835E+13	3/13/2013	2013	7/1/2008
ASST_NON_20133110006036.1_1	2.01331E+13	8/10/2013	2013	10/1/2012

ASST_NON_58-1907-3-007-0_12H	58-1907-3-007-0	3/12/2013	2013	3/1/2013
ASST_NON_58-1907-3-011-0_12H	58-1907-3-011-0	6/7/2013	2013	7/1/2013
ASST_NON_20135113021490.1_1	2.01351E+13	9/16/2013	2013	9/1/2013
ASST_NON_20114152030423.3_1	2.01142E+13	7/16/2013	2013	7/1/2011
ASST_NON_20083520404626.2_1	2.00835E+13	3/13/2013	2013	8/15/2008
ASST_NON_20133842020519.1_1	2.01338E+13	1/23/2013	2013	2/1/2013
ASST_NON_58-1910-2-268-2_12H	58-1910-2-268-2	9/17/2013	2013	7/1/2012
ASST_NON_20133120003619.1_1	2.01331E+13	7/30/2013	2013	10/1/2012
ASST_NON_58-1907-3-010-4_12H	58-1907-3-010-4	9/24/2013	2013	6/1/2013
ASST_NON_20113438130765.2_1	2.01134E+13	7/24/2013	2013	9/1/2011
ASST_NON_58-1907-2-281-1_12H	58-1907-2-281-1	7/22/2013	2013	7/1/2012
ASST_NON_20083550318657.2_1	2.00836E+13	3/28/2013	2013	12/1/2007
ASST_NON_58-1910-3-323-0_12H	58-1910-3-323-0	7/10/2013	2013	7/1/2013
ASST_NON_59-6659-2-001-1_12H	59-6659-2-001-1	8/2/2013	2013	9/1/2012
ASST_NON_20106511620447.2_1	2.01065E+13	7/15/2013	2013	12/1/2009
ASST_NON_58-1907-3-016-0_12H	58-1907-3-016-0	6/26/2013	2013	7/1/2013
ASST_NON_20133410321470.1_1	2.01334E+13	9/20/2013	2013	9/1/2013
ASST_NON_20133438320980.1_1	2.01334E+13	8/14/2013	2013	8/15/2013
ASST_NON_20073520318420.2_1	2.00735E+13	2/8/2013	2013	9/1/2007
ASST_NON_59-6659-2-001-0_12H	59-6659-2-001-0	1/8/2013	2013	9/1/2012
ASST_NON_20134153021471.1_1	2.01342E+13	9/20/2013	2013	9/1/2013
ASST_NON_58-1907-3-003-0_12H	58-1907-3-003-0	1/25/2013	2013	1/1/2013
ASST_NON_58-1907-3-018-0_12H	58-1907-3-018-0	9/30/2013	2013	7/1/2013
ASST_NON_20133610006036.1_1	2.01336E+13	9/11/2013	2013	10/1/2012
ASST_NON_20134600003200.1_1	2.01346E+13	7/25/2013	2013	10/1/2012
ASST_NON_58-1907-2-221-3_12H	58-1907-2-221-3	8/2/2013	2013	2/1/2012
ASST_NON_20083550318657.3_1	2.00836E+13	9/11/2013	2013	12/1/2007
ASST_NON_20133210006036.1_1	2.01332E+13	9/6/2013	2013	10/1/2012
ASST_NON_58-1907-2-275-7_12H	58-1907-2-275-7	8/22/2013	2013	7/1/2012
ASST_NON_58-1907-0-044-5_12H	58-1907-0-044-5	9/19/2013	2013	5/1/2010
ASST_NON_58-1907-3-010-1_12H	58-1907-3-010-1	7/2/2013	2013	6/1/2013
ASST_NON_58-1907-3-007-1_12H	58-1907-3-007-1	5/21/2013	2013	5/1/2013
ASST_NON_58-3000-3-0021_12H	58-3000-3-0021	9/4/2013	2013	9/4/2013
ASST_NON_58-1907-3-010-0_12H	58-1907-3-010-0	5/6/2013	2013	6/1/2013
ASST_NON_58-1907-3-024-0_12H	58-1907-3-024-0	9/19/2013	2013	9/18/2013
ASST_NON_20136701321135.1_1	2.01367E+13	9/18/2013	2013	9/1/2013
ASST_NON_20136701221020.1_1	2.01367E+13	8/28/2013	2013	9/1/2013
ASST_NON_20073842017748.2_1	2.00738E+13	3/20/2013	2013	11/15/2006
ASST_NON_58-1907-0-097-4_12H	58-1907-0-097-4	9/17/2013	2013	9/20/2010
ASST_NON_58-1907-3-031-0_12H	58-1907-3-031-0	9/23/2013	2013	9/1/2013
ASST_NON_20136701121122.1_1	2.01367E+13	8/23/2013	2013	9/1/2013
ASST_NON_20136701321232.1_1	2.01367E+13	9/13/2013	2013	9/1/2013
ASST_NON_58-1907-3-027-0_12H	58-1907-3-027-0	9/19/2013	2013	8/15/2013
ASST_NON_58-1907-3-011-1_12H	58-1907-3-011-1	9/16/2013	2013	7/1/2013
ASST_NON_20134110003200.1_1	2.01341E+13	7/10/2013	2013	10/1/2012
ASST_NON_59-5358-2-209-1_12H	59-5358-2-209-1	3/11/2013	2013	3/1/2012
ASST_NON_20136701121117.1_1	2.01367E+13	8/22/2013	2013	9/1/2013

ASST_NON_58-1907-2-221-1_12H	58-1907-2-221-1	1/22/2013	2013	2/1/2012
ASST_NON_20133120006036.1_1	2.01331E+13	7/30/2013	2013	10/1/2012
ASST_NON_58-1907-3-016-1_12H	58-1907-3-016-1	8/20/2013	2013	7/1/2013
ASST_NON_20136701321235.1_1	2.01367E+13	8/29/2013	2013	9/1/2013
ASST_NON_59-0206-9-059-6_12H	59-0206-9-059-6	6/11/2013	2013	5/3/2009
ASST_NON_13-8236-0984-CA_12I	13-8236-0984-CA	7/17/2013	2013	8/15/2013
ASST_NON_59-1907-3-002-0_12H	59-1907-3-002-0	9/19/2013	2013	9/11/2013
ASST_NON_20136701121116.1_1	2.01367E+13	9/16/2013	2013	9/1/2013
ASST_NON_20105118121163.3_1	2.01051E+13	9/17/2013	2013	8/1/2010
ASST_NON_13DG11420004235_1	13DG11420004235	8/26/2013	2013	8/26/2013
ASST_NON_58-1907-2-262-2_12H	58-1907-2-262-2	5/6/2013	2013	6/1/2012
ASST_NON_20134151003200.1_1	2.01342E+13	7/25/2013	2013	10/1/2012
ASST_NON_58-1907-2-275-4_12H	58-1907-2-275-4	12/18/2012	2013	7/1/2012
ASST_NON_20133110003619.1_1	2.01331E+13	8/15/2013	2013	10/1/2012
ASST_NON_58-1907-2-319-1_12H	58-1907-2-319-1	3/11/2013	2013	7/1/2012
ASST_NON_59-5347-3-001-0_12H	59-5347-3-001-0	4/10/2013	2013	5/1/2013
ASST_NON_58-1907-2-265-1_12H	58-1907-2-265-1	7/22/2013	2013	7/1/2012
ASST_NON_20136701521233.1_1	2.01367E+13	9/12/2013	2013	9/1/2013
ASST_NON_58-1907-3-019-0_12H	58-1907-3-019-0	7/5/2013	2013	7/1/2013
ASST_NON_58-1907-3-014-1_12H	58-1907-3-014-1	9/23/2013	2013	7/1/2013
ASST_NON_20125112020287.2_1	2.01251E+13	9/19/2013	2013	9/1/2012
ASST_NON_13-8130-0321-CA_12I	13-8130-0321-CA	9/30/2013	2013	9/30/2013
ASST_NON_58-1907-3-021-1_12H	58-1907-3-021-1	9/24/2013	2013	7/1/2013
ASST_NON_20083510204462.2_1	2.00835E+13	3/13/2013	2013	9/1/2008
ASST_NON_20093410319946.2_1	2.00934E+13	4/16/2013	2013	9/1/2009
ASST_NON_58-1907-3-010-2_12H	58-1907-3-010-2	8/14/2013	2013	6/1/2013
ASST_NON_20116700330205.3_1	2.01167E+13	1/23/2013	2013	4/1/2011
ASST_NON_20103449920678.2_1	2.01034E+13	10/18/2012	2013	5/1/2010
ASST_NON_58-1907-3-021-0_12H	58-1907-3-021-0	7/22/2013	2013	7/1/2013
ASST_NON_58-1245-3-327-0_12H	58-1245-3-327-0	9/17/2013	2013	9/12/2013
ASST_NON_58-1907-3-014-0_12H	58-1907-3-014-0	8/20/2013	2013	7/1/2013
ASST_NON_58-1907-3-028-1_12H	58-1907-3-028-1	9/23/2013	2013	7/1/2013
ASST_NON_58-1907-2-264-2_12H	58-1907-2-264-2	3/19/2013	2013	7/1/2012
ASST_NON_20133958021518.1_1	2.0134E+13	9/24/2013	2013	9/1/2013
ASST_NON_58-1910-3-322-1_12H	58-1910-3-322-1	9/26/2013	2013	7/1/2013
ASST_NON_58-1910-3-325-0_12H	58-1910-3-325-0	7/11/2013	2013	7/1/2013
ASST_NON_58-1907-3-007-2_12H	58-1907-3-007-2	9/26/2013	2013	5/1/2013
ASST_NON_20126800119604.2_1	2.01268E+13	9/12/2013	2013	6/15/2012
ASST_NON_58-1907-2-271-3_12H	58-1907-2-271-3	7/22/2013	2013	7/1/2012
ASST_NON_20136701521223.1_1	2.01367E+13	9/6/2013	2013	9/1/2013
ASST_NON_58-1907-2-319-2_12H	58-1907-2-319-2	7/22/2013	2013	7/1/2012
ASST_NON_20134153021479.1_1	2.01342E+13	9/23/2013	2013	9/1/2013
ASST_NON_58-1907-2-263-1_12H	58-1907-2-263-1	6/7/2013	2013	7/1/2012
ASST_NON_0000058011113019_1	58011113019	9/27/2013	2013	9/27/2013
ASST_NON_13-7100-0257-CA_12I	13-7100-0257-CA	11/13/2012	2013	10/1/2012
ASST_NON_58-1907-1-147-4_12H	58-1907-1-147-4	9/19/2013	2013	9/14/2011
ASST_NON_58-1907-0-086-4_12H	58-1907-0-086-4	9/19/2013	2013	9/1/2010

ASST_NON_20103610006036.3_1	2.01036E+13	9/17/2013	2013	10/1/2009
ASST_NON_20123762019697.2_1	2.01238E+13	7/16/2013	2013	7/15/2012
ASST_NON_58-1907-3-028-0_12H	58-1907-3-028-0	9/5/2013	2013	7/1/2013
ASST_NON_58-5438-3-411-0_12H	58-5438-3-411-0	5/17/2013	2013	2/1/2013
ASST_NON_58-1910-3-324-1_12H	58-1910-3-324-1	9/30/2013	2013	7/1/2013
ASST_NON_58-1907-3-017-0_12H	58-1907-3-017-0	6/26/2013	2013	7/1/2013
ASST_NON_20094940005878.2_1	2.00949E+13	2/12/2013	2013	9/1/2009
ASST_NON_20105118121163.2_1	2.01051E+13	3/27/2013	2013	8/1/2010
ASST_NON_58-1907-3-013-0_12H	58-1907-3-013-0	6/19/2013	2013	7/1/2013
ASST_NON_20084858104848.3_1	2.00849E+13	3/21/2013	2013	9/1/2008
ASST_NON_20124866820327.2_1	2.01249E+13	9/24/2013	2013	9/1/2012
ASST_NON_59-0206-9-056-6_12H	59-0206-9-056-6	6/10/2013	2013	5/3/2009
ASST_NON_58-1907-0-075-5_12H	58-1907-0-075-5	9/19/2013	2013	7/1/2010
ASST_NON_20116700930055.3_1	2.01167E+13	11/28/2012	2013	2/1/2011
ASST_NON_58-1910-2-269-2_12H	58-1910-2-269-2	9/19/2013	2013	7/1/2012
ASST_NON_20133850221425.1_1	2.01339E+13	9/18/2013	2013	9/1/2013
ASST_NON_58-1907-3-019-1_12H	58-1907-3-019-1	9/26/2013	2013	7/1/2013
ASST_NON_20106550420350.2_1	2.01066E+13	3/26/2013	2013	12/1/2009
ASST_NON_58-1907-9-949-6_12H	58-1907-9-949-6	9/19/2013	2013	6/15/2009
ASST_NON_20134875920645.1_1	2.01349E+13	3/12/2013	2013	4/1/2013
ASST_NON_58-1907-3-013-1_12H	58-1907-3-013-1	9/26/2013	2013	7/1/2013
ASST_NON_58-1907-3-012-0_12H	58-1907-3-012-0	6/14/2013	2013	7/1/2013
ASST_NON_58-1907-1-201-2_12H	58-1907-1-201-2	9/17/2013	2013	9/17/2011
ASST_NON_20133438121310.1_1	2.01334E+13	9/4/2013	2013	9/1/2013
ASST_NON_58-1907-2-273-1_12H	58-1907-2-273-1	3/12/2013	2013	7/1/2012
ASST_NON_58-1910-3-322-0_12H	58-1910-3-322-0	7/11/2013	2013	7/1/2013
ASST_NON_58-1907-0-040-2_12H	58-1907-0-040-2	8/20/2013	2013	6/1/2010
ASST_NON_20134153421062.1_1	2.01342E+13	8/28/2013	2013	9/1/2013
ASST_NON_12652002_12D2	12652002	10/4/2012	2013	10/5/2012
ASST_NON_20084130003200.2_1	2.00841E+13	9/27/2013	2013	10/1/2007
ASST_NON_58-1907-3-012-1_12H	58-1907-3-012-1	9/10/2013	2013	7/1/2013
ASST_NON_58-1907-3-010-3_12H	58-1907-3-010-3	9/4/2013	2013	6/1/2013
ASST_NON_13-8130-0264-CA_12I	13-8130-0264-CA	8/13/2013	2013	7/1/2013
ASST_NON_58-1907-3-017-1_12H	58-1907-3-017-1	9/26/2013	2013	7/1/2013
ASST_NON_20133610003618.1_1	2.01336E+13	8/14/2013	2013	10/1/2012
ASST_NON_58-1907-2-271-2_12H	58-1907-2-271-2	3/19/2013	2013	7/1/2012
ASST_NON_58-1907-3-003-2_12H	58-1907-3-003-2	9/12/2013	2013	1/1/2013
ASST_NON_12CA11420004043_1:	12CA11420004043	6/15/2012	2012	6/15/2012
ASST_NON_12-8130-0218-CA_12I	12-8130-0218-CA	9/28/2012	2012	9/30/2012
ASST_NON_20084153004811.2_1	2.00842E+13	3/7/2012	2012	9/1/2008
ASST_NON_58-5438-2-316-1_12H	58-5438-2-316-1	9/19/2012	2012	7/1/2012
ASST_NON_20126701919434.1_1	2.01267E+13	4/5/2012	2012	4/15/2012
ASST_NON_20114858131017.2_1	2.01149E+13	9/11/2012	2012	9/1/2011
ASST_NON_20123610003618.1_1	2.01236E+13	6/27/2012	2012	10/1/2011
ASST_NON_20126701319399.1_1	2.01267E+13	4/3/2012	2012	4/15/2012
ASST_NON_58-1907-1-202-2_12H	58-1907-1-202-2	9/22/2012	2012	9/14/2011
ASST_NON_20104153421667.3_1	2.01042E+13	8/10/2012	2012	9/1/2010

ASST_NON_58-1907-0-085-2_12H	58-1907-0-085-2	4/23/2012	2012	9/1/2010
ASST_NON_58-5438-2-316-0_12H	58-5438-2-316-0	7/26/2012	2012	7/1/2012
ASST_NON_20094153005535.2_1	2.00942E+13	10/18/2011	2012	8/1/2009
ASST_NON_20116702130167.1_1	2.01167E+13	11/7/2011	2012	11/1/2011
ASST_NON_58-1907-2-262-0_12H	58-1907-2-262-0	6/18/2012	2012	6/1/2012
ASST_NON_20116700920083.2_1	2.01167E+13	12/8/2011	2012	1/1/2011
ASST_NON_20123120006036.1_1	2.01231E+13	5/10/2012	2012	10/1/2011
ASST_NON_58-1910-2-269-0_12H	58-1910-2-269-0	6/29/2012	2012	7/1/2012
ASST_NON_58-1907-1-185-3_12H	58-1907-1-185-3	8/17/2012	2012	7/1/2011
ASST_NON_58-1910-1-181-2_12H	58-1910-1-181-2	11/29/2011	2012	7/1/2011
ASST_NON_20123762019769.1_1	2.01238E+13	7/18/2012	2012	8/15/2012
ASST_NON_58-1907-8-834-8_12H	58-1907-8-834-8	9/7/2012	2012	9/15/2008
ASST_NON_20123210006036.1_1	2.01232E+13	7/9/2012	2012	10/1/2011
ASST_NON_58-6607-2-104-0_12H	58-6607-2-104-0	7/30/2012	2012	8/1/2012
ASST_NON_20126800220081.1_1	2.01268E+13	8/30/2012	2012	9/1/2012
ASST_NON_58-1907-2-275-0_12H	58-1907-2-275-0	7/24/2012	2012	7/1/2012
ASST_NON_58-1910-2-268-0_12H	58-1910-2-268-0	6/28/2012	2012	7/1/2012
ASST_NON_58-6402-2-719-0_12H	58-6402-2-719-0	6/19/2012	2012	6/1/2012
ASST_NON_12-8100-1419-CA_12I	12-8100-1419-CA	9/24/2012	2012	9/25/2012
ASST_NON_58-1907-2-264-0_12H	58-1907-2-264-0	7/3/2012	2012	7/1/2012
ASST_NON_20126701530230.1_1	2.01267E+13	2/15/2012	2012	2/15/2012
ASST_NON_20103120003619.3_1	2.01031E+13	9/20/2012	2012	10/1/2009
ASST_NON_20123762019697.1_1	2.01238E+13	6/29/2012	2012	7/15/2012
ASST_NON_20126800119604.1_1	2.01268E+13	6/14/2012	2012	6/15/2012
ASST_NON_12-8130-0189-CA_12I	12-8130-0189-CA	9/28/2012	2012	9/1/2012
ASST_NON_58-1907-2-319-0_12H	58-1907-2-319-0	9/18/2012	2012	7/1/2012
ASST_NON_20126701219837.1_1	2.01267E+13	7/30/2012	2012	9/1/2012
ASST_NON_58-1907-2-216-0_12H	58-1907-2-216-0	12/23/2011	2012	1/1/2012
ASST_NON_58-1907-1-121-2_12H	58-1907-1-121-2	4/2/2012	2012	1/1/2011
ASST_NON_20123110006036.1_1	2.01231E+13	5/9/2012	2012	10/1/2011
ASST_NON_58-1907-2-275-3_12H	58-1907-2-275-3	9/26/2012	2012	7/1/2012
ASST_NON_20124110003200.1_1	2.01241E+13	5/11/2012	2012	10/1/2011
ASST_NON_20064152003422.5_1	2.00642E+13	11/21/2011	2012	5/1/2006
ASST_NON_59-0206-9-059-4_12H	59-0206-9-059-4	6/21/2012	2012	5/3/2009
ASST_NON_58-1907-2-263-0_12H	58-1907-2-263-0	6/18/2012	2012	7/1/2012
ASST_NON_20126701730216.1_1	2.01267E+13	1/12/2012	2012	1/15/2012
ASST_NON_59-1910-1-189-1_12H	59-1910-1-189-1	4/24/2012	2012	9/1/2010
ASST_NON_59-1931-2-230-0_12H	59-1931-2-230-0	3/15/2012	2012	9/1/2011
ASST_NON_58-1910-1-181-4_12H	58-1910-1-181-4	5/10/2012	2012	7/1/2011
ASST_NON_20125112020287.1_1	2.01251E+13	9/21/2012	2012	9/1/2012
ASST_NON_20103956221770.2_1	2.0104E+13	9/21/2012	2012	9/1/2010
ASST_NON_12-8130-0135-CA_12I	12-8130-0135-CA	8/22/2012	2012	9/7/2012
ASST_NON_20094152005386.4_1	2.00942E+13	4/11/2012	2012	6/1/2009
ASST_NON_20124151003200.1_1	2.01242E+13	6/28/2012	2012	10/1/2011
ASST_NON_20126702119298.1_1	2.01267E+13	2/27/2012	2012	3/1/2012
ASST_NON_20126701119690.1_1	2.01267E+13	6/29/2012	2012	9/1/2012
ASST_NON_11620020_12D2	11620020	10/7/2011	2012	10/8/2011

ASST_NON_58-1907-1-166-2_12H	58-1907-1-166-2	4/27/2012	2012	7/1/2011
ASST_NON_20123438319759.1_1	2.01234E+13	7/29/2012	2012	8/1/2012
ASST_NON_58-1910-1-169-3_12H	58-1910-1-169-3	6/5/2012	2012	7/1/2011
ASST_NON_20114152030423.2_1	2.01142E+13	5/16/2012	2012	7/1/2011
ASST_NON_58-1907-8-834-9_12H	58-1907-8-834-9	9/25/2012	2012	9/15/2008
ASST_NON_58-1907-2-271-1_12H	58-1907-2-271-1	9/26/2012	2012	7/1/2012
ASST_NON_58-1907-2-262-1_12H	58-1907-2-262-1	9/26/2012	2012	6/1/2012
ASST_NON_58-1910-2-270-1_12H	58-1910-2-270-1	9/24/2012	2012	7/1/2012
ASST_NON_11788816_12D2	11788816	10/7/2011	2012	10/8/2011
ASST_NON_58-1907-2-281-0_12H	58-1907-2-281-0	7/17/2012	2012	7/1/2012
ASST_NON_59-5358-2-209-0_12H	59-5358-2-209-0	5/14/2012	2012	3/1/2012
ASST_NON_58-1910-2-283-1_12H	58-1910-2-283-1	9/26/2012	2012	7/1/2012
ASST_NON_58-1910-2-268-1_12H	58-1910-2-268-1	9/24/2012	2012	7/1/2012
ASST_NON_12DG11420004099_1	12DG11420004099	7/16/2012	2012	7/16/2012
ASST_NON_20124866820327.1_1	2.01249E+13	9/25/2012	2012	9/1/2012
ASST_NON_20126700519593.1_1	2.01267E+13	6/28/2012	2012	7/1/2012
ASST_NON_58-1907-0-085-3_12H	58-1907-0-085-3	9/24/2012	2012	9/1/2010
ASST_NON_20123610006036.1_1	2.01236E+13	7/30/2012	2012	10/1/2011
ASST_NON_20123120003619.1_1	2.01231E+13	5/11/2012	2012	10/1/2011
ASST_NON_20126701519459.1_1	2.01267E+13	4/23/2012	2012	5/1/2012
ASST_NON_58-1910-1-181-3_12H	58-1910-1-181-3	1/24/2012	2012	7/1/2011
ASST_NON_58-1910-2-318-0_12H	58-1910-2-318-0	9/25/2012	2012	10/1/2012
ASST_NON_12-9419-0072-CA_12I	12-9419-0072-CA	7/20/2012	2012	8/1/2012
ASST_NON_20116701230693.2_1	2.01167E+13	6/26/2012	2012	8/15/2011
ASST_NON_58-1910-1-169-4_12H	58-1910-1-169-4	9/13/2012	2012	7/1/2011
ASST_NON_20123841319412.1_1	2.01238E+13	4/19/2012	2012	8/1/2012
ASST_NON_59-0206-9-056-5_12H	59-0206-9-056-5	6/21/2012	2012	5/3/2009
ASST_NON_58-1907-9-949-4_12H	58-1907-9-949-4	8/9/2012	2012	6/15/2009
ASST_NON_20126701220020.1_1	2.01267E+13	8/23/2012	2012	9/1/2012
ASST_NON_20126701219816.1_1	2.01267E+13	8/1/2012	2012	8/1/2012
ASST_NON_12DG11420004188_1	12DG11420004188	8/29/2012	2012	8/29/2012
ASST_NON_58-1907-1-202-1_12H	58-1907-1-202-1	9/13/2012	2012	9/14/2011
ASST_NON_20126701119731.1_1	2.01267E+13	7/6/2012	2012	8/1/2012
ASST_NON_20126701319364.1_1	2.01267E+13	3/16/2012	2012	4/1/2012
ASST_NON_58-1907-0-075-3_12H	58-1907-0-075-3	9/13/2012	2012	7/1/2010
ASST_NON_20114874631000.2_1	2.01149E+13	8/31/2012	2012	9/1/2011
ASST_NON_20124867920216.1_1	2.01249E+13	9/20/2012	2012	9/1/2012
ASST_NON_58-1907-0-086-3_12H	58-1907-0-086-3	9/24/2012	2012	9/1/2010
ASST_NON_20126701119957.1_1	2.01267E+13	8/8/2012	2012	9/1/2012
ASST_NON_58-1907-0-097-3_12H	58-1907-0-097-3	9/13/2012	2012	9/20/2010
ASST_NON_58-1907-0-086-2_12H	58-1907-0-086-2	8/14/2012	2012	9/1/2010
ASST_NON_20106511020416.2_1	2.01065E+13	3/15/2012	2012	12/15/2009
ASST_NON_20124131003200.1_1	2.01241E+13	8/23/2012	2012	10/1/2011
ASST_NON_20103850221900.3_1	2.01039E+13	8/31/2012	2012	9/1/2010
ASST_NON_58-1910-2-299-0_12H	58-1910-2-299-0	9/18/2012	2012	8/1/2012
ASST_NON_20126701219821.1_1	2.01267E+13	8/2/2012	2012	9/1/2012
ASST_NON_12-8236-0013-CA_12I	12-8236-0013-CA	2/6/2012	2012	1/1/2012

ASST_NON_58-1907-2-275-2_12H	58-1907-2-275-2	9/14/2012	2012	7/1/2012
ASST_NON_20126701219815.1_1	2.01267E+13	8/8/2012	2012	9/1/2012
ASST_NON_58-1907-2-271-0_12H	58-1907-2-271-0	7/5/2012	2012	7/1/2012
ASST_NON_58-1910-1-174-5_12H	58-1910-1-174-5	9/13/2012	2012	7/1/2011
ASST_NON_58-8201-2-131-0_12H	58-8201-2-131-0	7/31/2012	2012	8/1/2012
ASST_NON_20124153019842.1_1	2.01242E+13	7/22/2012	2012	8/1/2012
ASST_NON_58-1907-0-075-4_12H	58-1907-0-075-4	9/26/2012	2012	7/1/2010
AS5T_NON_58-1907-2-265-0_12H	58-1907-2-265-0	7/5/2012	2012	7/1/2012
ASST_NON_58-1907-2-221-0_12H	58-1907-2-221-0	1/20/2012	2012	2/1/2012
ASST_NON_58-1907-2-266-2_12H	58-1907-2-266-2	9/26/2012	2012	7/1/2012
ASST_NON_58-1910-2-270-0_12H	58-1910-2-270-0	6/28/2012	2012	7/1/2012
ASST_NON_20124130003200.1_1	2.01241E+13	8/23/2012	2012	10/1/2011
ASST_NON_12-8130-0215-CA_12I	12-8130-0215-CA	9/26/2012	2012	9/30/2012
ASST_NON_20123110003619.1_1	2.01231E+13	6/28/2012	2012	10/1/2011
ASST_NON_20106511920493.2_1	2.01065E+13	5/23/2012	2012	1/15/2010
AS5T_NON_12-8236-0688-CA_12I	12-8236-0688-CA	8/9/2012	2012	8/20/2012
ASST_NON_20115118130635.2_1	2.01151E+13	9/19/2012	2012	9/1/2011
ASST_NON_20093444419842.2_1	2.00934E+13	6/18/2012	2012	9/1/2009
ASST_NON_20124600003200.1_1	2.01246E+13	6/25/2012	2012	10/1/2011
ASST_NON_12014660_12D2	12014660	10/7/2011	2012	10/8/2011
ASST_NON_58-1910-1-175-3_12H	58-1910-1-175-3	9/13/2012	2012	7/1/2011
ASST_NON_20093438319829.2_1	2.00934E+13	6/18/2012	2012	9/1/2009
ASST_NON_20074130003200.2_1	2.00741E+13	8/23/2012	2012	10/1/2006
AS5T_NON_20123957120301.1_1	2.0124E+13	9/24/2012	2012	9/1/2012
ASST_NON_58-1907-1-172-2_12H	58-1907-1-172-2	1/26/2012	2012	7/1/2011
ASST_NON_58-5348-2-404-0_12H	58-5348-2-404-0	9/12/2012	2012	9/12/2012
ASST_NON_58-1907-9-949-5_12H	58-1907-9-949-5	9/26/2012	2012	6/15/2009
ASST_NON_58-1910-1-170-1_12H	58-1910-1-170-1	9/20/2012	2012	7/1/2011
ASST_NON_58-1907-1-154-1_12H	58-1907-1-154-1	1/10/2012	2012	7/1/2011
ASST_NON_20125130020006.1_1	2.01251E+13	9/10/2012	2012	9/1/2012
ASST_NON_20093424419914.2_1	2.00934E+13	6/18/2012	2012	9/1/2009
AS5T_NON_20123352219791.1_1	2.01234E+13	7/18/2012	2012	9/1/2012
ASST_NON_20123410319843.1_1	2.01234E+13	7/30/2012	2012	9/1/2012
ASST_NON_58-1265-2-032-0_12H	58-1265-2-032-0	8/15/2012	2012	9/1/2012
ASST_NON_58-1907-2-275-1_12H	58-1907-2-275-1	8/17/2012	2012	7/1/2012
ASST_NON_58-1907-2-273-0_12H	58-1907-2-273-0	7/9/2012	2012	7/1/2012
ASST_NON_58-1907-1-147-2_12H	58-1907-1-147-2	9/25/2012	2012	9/14/2011
ASST_NON_20103410321307.2_1	2.01034E+13	9/24/2012	2012	8/1/2010
ASST_NON_58-1910-2-267-1_12H	58-1910-2-267-1	9/24/2012	2012	7/1/2012
AS5T_NON_20125110620116.1_1	2.01251E+13	8/30/2012	2012	9/1/2012
ASST_NON_12-8130-0107-CA_12I	12-8130-0107-CA	9/24/2012	2012	9/25/2012
ASST_NON_20124153019738.1_1	2.01242E+13	7/2/2012	2012	9/1/2012
ASST_NON_20123410320242.1_1	2.01234E+13	9/17/2012	2012	9/1/2012
ASST_NON_58-1910-2-267-0_12H	58-1910-2-267-0	6/28/2012	2012	7/1/2012
ASST_NON_20126701119875.1_1	2.01267E+13	8/16/2012	2012	9/1/2012
ASST_NON_58-1907-1-166-3_12H	58-1907-1-166-3	7/17/2012	2012	7/1/2011
ASST_NON_59-0206-9-059-5_12H	59-0206-9-059-5	9/12/2012	2012	5/3/2009

ASST_NON_58-1907-0-044-4_12H	58-1907-0-044-4	9/22/2012	2012	5/1/2010
ASST_NON_58-1907-2-264-1_12H	58-1907-2-264-1	9/25/2012	2012	7/1/2012
ASST_NON_58-3AEU-1-0004-0_12	58-3AEU-1-0004-0	10/13/2011	2012	10/1/2010
ASST_NON_58-1907-2-216-1_12H	58-1907-2-216-1	6/15/2012	2012	1/1/2012
ASST_NON_58-1907-1-185-2_12H	58-1907-1-185-2	4/2/2012	2012	7/1/2011
ASST_NON_20093841419693.2_1	2.00938E+13	6/18/2012	2012	8/15/2009
ASST_NON_58-1910-2-269-1_12H	58-1910-2-269-1	9/25/2012	2012	7/1/2012
ASST_NON_58-1275-8-401-6_12H	58-1275-8-401-6	9/25/2012	2012	7/21/2008
ASST_NON_58-1275-8-401-5_12H	58-1275-8-401-5	5/14/2012	2012	7/21/2008
ASST_NON_20103850221900.2_1	2.01039E+13	9/20/2011	2011	9/1/2010
ASST_NON_58-1910-1-181-0_12H	58-1910-1-181-0	8/18/2011	2011	7/1/2011
ASST_NON_58-1907-0-070-2_12H	58-1907-0-070-2	1/21/2011	2011	7/1/2010
ASST_NON_20116800630793.1_1	2.01168E+13	8/26/2011	2011	9/1/2011
ASST_NON_20115118130850.1_1	2.01151E+13	9/24/2011	2011	9/1/2011
ASST_NON_20115112031159.1_1	2.01151E+13	9/27/2011	2011	9/1/2011
ASST_NON_11-8100-1419-CA_12H	11-8100-1419-CA	8/31/2011	2011	9/25/2011
ASST_NON_58-6645-1-035-0_12H	58-6645-1-035-0	6/23/2011	2011	5/1/2011
ASST_NON_59-5350-1-235-0_12H	59-5350-1-235-0	5/5/2011	2011	5/5/2011
ASST_NON_12-25-G-1398_12K2	12-25-G-1398	9/30/2011	2011	9/30/2011
ASST_NON_58-6607-1-001-0_12H	58-6607-1-001-0	7/14/2011	2011	8/1/2011
ASST_NON_58-1907-1-162-0_12H	58-1907-1-162-0	8/12/2011	2011	7/1/2011
ASST_NON_20116701230693.1_1	2.01167E+13	8/10/2011	2011	8/15/2011
ASST_NON_58-1907-1-201-0_12H	58-1907-1-201-0	9/21/2011	2011	9/17/2011
ASST_NON_11-8130-0107-CA_12H	11-8130-0107-CA	9/30/2011	2011	9/25/2011
ASST_NON_20113110003619.1_1	2.01131E+13	3/8/2011	2011	10/1/2010
ASST_NON_20116702330991.1_1	2.01167E+13	9/15/2011	2011	9/1/2011
ASST_NON_11-8130-0102-CA_12H	11-8130-0102-CA	9/30/2011	2011	9/30/2011
ASST_NON_20113110006036.2_1	2.01131E+13	9/22/2011	2011	10/1/2010
ASST_NON_20113210006036.2_1	2.01132E+13	9/27/2011	2011	10/1/2010
ASST_NON_20083432419299.2_1	2.00834E+13	8/30/2011	2011	8/1/2008
ASST_NON_11-7100-0257-CA_12H	11-7100-0257-CA	10/1/2010	2011	10/1/2010
ASST_NON_58-1230-0-464-1_12H	58-1230-0-464-1	4/18/2011	2011	2/2/2010
ASST_NON_58-1910-1-170-0_12H	58-1910-1-170-0	7/22/2011	2011	7/1/2011
ASST_NON_20104153421667.2_1	2.01042E+13	9/1/2011	2011	9/1/2010
ASST_NON_10744461_12D2	10744461	10/12/2010	2011	10/1/2010
ASST_NON_20083444419003.2_1	2.00834E+13	12/7/2010	2011	7/1/2008
ASST_NON_58-1910-0-110-2_12H	58-1910-0-110-2	11/23/2010	2011	9/27/2010
ASST_NON_0000000000727590_1	727590	9/22/2011	2011	9/22/2011
ASST_NON_58-8201-1-165-0_12H	58-8201-1-165-0	8/22/2011	2011	9/1/2011
ASST_NON_58-1907-1-185-0_12H	58-1907-1-185-0	9/2/2011	2011	7/1/2011
ASST_NON_58-1907-0-086-1_12H	58-1907-0-086-1	7/18/2011	2011	9/1/2010
ASST_NON_20113120006036.2_1	2.01131E+13	9/6/2011	2011	10/1/2010
ASST_NON_58-1910-1-175-1_12H	58-1910-1-175-1	9/21/2011	2011	7/1/2011
ASST_NON_20073762018204.5_1	2.00738E+13	7/29/2011	2011	7/1/2007
ASST_NON_20094152005386.3_1	2.00942E+13	6/24/2011	2011	6/1/2009
ASST_NON_20113110006036.1_1	2.01131E+13	2/18/2011	2011	10/1/2010
ASST_NON_59-1265-9-100-2_12H	59-1265-9-100-2	8/17/2011	2011	6/1/2009

ASST_NON_58-1907-0-070-3_12H	58-1907-0-070-3	6/30/2011	2011	7/1/2010
ASST_NON_20083449919440.2_1	2.00834E+13	9/6/2011	2011	9/1/2008
ASST_NON_20083436719411.2_1	2.00834E+13	8/30/2011	2011	8/1/2008
ASST_NON_20113120006036.1_1	2.01131E+13	2/28/2011	2011	10/1/2010
ASST_NON_58-1907-9-949-3_12H	58-1907-9-949-3	9/23/2011	2011	6/15/2009
ASST_NON_11-8236-0688-CA_12I	11-8236-0688-CA	8/18/2011	2011	8/20/2011
ASST_NON_58-1907-0-097-2_12H	58-1907-0-097-2	9/23/2011	2011	9/20/2010
ASST_NON_58-1907-1-163-1_12H	58-1907-1-163-1	9/27/2011	2011	7/1/2011
ASST_NON_58-1907-1-161-0_12H	58-1907-1-161-0	8/11/2011	2011	7/1/2011
ASST_NON_20083436919140.2_1	2.00834E+13	2/16/2011	2011	8/1/2008
ASST_NON_20116701230774.1_1	2.01167E+13	8/11/2011	2011	8/15/2011
ASST_NON_58-1907-8-834-7_12H	58-1907-8-834-7	9/14/2011	2011	9/15/2008
ASST_NON_20114131003200.1_1	2.01141E+13	8/23/2011	2011	10/1/2010
ASST_NON_58-1910-1-175-0_12H	58-1910-1-175-0	8/18/2011	2011	7/1/2011
ASST_NON_58-8201-1-048-0_12H	58-8201-1-048-0	2/24/2011	2011	1/3/2011
ASST_NON_20114610031117.1_1	2.01146E+13	9/25/2011	2011	9/1/2011
ASST_NON_20113438130765.1_1	2.01134E+13	8/18/2011	2011	9/1/2011
ASST_NON_20073510118199.2_1	2.00735E+13	4/20/2011	2011	7/1/2007
ASST_NON_58-1907-1-160-0_12H	58-1907-1-160-0	7/25/2011	2011	7/1/2011
ASST_NON_58-1907-1-163-0_12H	58-1907-1-163-0	7/25/2011	2011	7/1/2011
ASST_NON_58-1907-1-147-0_12H	58-1907-1-147-0	9/2/2011	2011	9/14/2011
ASST_NON_59-1910-1-189-0_12H	59-1910-1-189-0	9/12/2011	2011	9/1/2010
ASST_NON_20116701230698.1_1	2.01167E+13	8/16/2011	2011	9/1/2011
ASST_NON_20114151003200.1_1	2.01142E+13	3/1/2011	2011	10/1/2010
ASST_NON_20114153331087.1_1	2.01142E+13	9/27/2011	2011	9/1/2011
ASST_NON_20114600003200.1_1	2.01146E+13	3/28/2011	2011	10/1/2010
ASST_NON_20113120003619.2_1	2.01131E+13	9/22/2011	2011	10/1/2010
ASST_NON_20093432419780.2_1	2.00934E+13	4/27/2011	2011	7/15/2009
ASST_NON_20116701230725.1_1	2.01167E+13	8/10/2011	2011	9/1/2011
ASST_NON_58-1907-1-172-0_12H	58-1907-1-172-0	7/26/2011	2011	7/1/2011
ASST_NON_58-1907-1-125-0_12H	58-1907-1-125-0	2/24/2011	2011	2/1/2011
ASST_NON_58-1907-1-125-1_12H	58-1907-1-125-1	9/14/2011	2011	2/1/2011
ASST_NON_58-1907-1-185-1_12H	58-1907-1-185-1	9/23/2011	2011	7/1/2011
ASST_NON_20116700330205.2_1	2.01167E+13	9/27/2011	2011	4/1/2011
ASST_NON_11-8236-0013-CA_12I	11-8236-0013-CA	3/18/2011	2011	1/1/2011
ASST_NON_20114130003200.1_1	2.01141E+13	9/17/2011	2011	10/1/2010
ASST_NON_20114867931095.1_1	2.01149E+13	9/23/2011	2011	9/1/2011
ASST_NON_20116521020024.1_1	2.01165E+13	11/24/2010	2011	1/1/2011
ASST_NON_20114151003200.2_1	2.01142E+13	9/7/2011	2011	10/1/2010
ASST_NON_20116701730023.1_1	2.01167E+13	1/7/2011	2011	3/15/2011
ASST_NON_58-1910-1-169-2_12H	58-1910-1-169-2	9/21/2011	2011	7/1/2011
ASST_NON_20116700530010.2_1	2.01167E+13	9/29/2011	2011	2/1/2011
ASST_NON_20113610006036.1_1	2.01136E+13	3/1/2011	2011	10/1/2010
ASST_NON_58-1907-0-029-1_12H	58-1907-0-029-1	10/5/2010	2011	1/1/2010
ASST_NON_58-1907-1-166-1_12H	58-1907-1-166-1	9/27/2011	2011	7/1/2011
ASST_NON_20093762019918.3_1	2.00938E+13	8/3/2011	2011	8/15/2009
ASST_NON_9829735_12D2	9829735	10/14/2010	2011	10/15/2010

ASST_NON_10744466_12D2	10744466	10/12/2010	2011	10/1/2010
ASST_NON_20074866803969.5_1	2.00749E+13	9/29/2011	2011	9/15/2007
ASST_NON_20116700930055.2_1	2.01167E+13	9/28/2011	2011	2/1/2011
ASST_NON_20113438330546.1_1	2.01134E+13	7/26/2011	2011	8/1/2011
ASST_NON_58-1910-1-169-1_12H	58-1910-1-169-1	9/12/2011	2011	7/1/2011
ASST_NON_20083436019469.2_1	2.00834E+13	3/23/2011	2011	9/1/2008
ASST_NON_20114110003200.2_1	2.01141E+13	8/24/2011	2011	10/1/2010
ASST_NON_58-1907-1-111-0_12H	58-1907-1-111-0	12/16/2010	2011	12/1/2010
ASST_NON_11-8130-0054-CA_12I	11-8130-0054-CA	9/19/2011	2011	9/1/2011
ASST_NON_58-1907-1-121-1_12H	58-1907-1-121-1	6/30/2011	2011	1/1/2011
ASST_NON_9830485_12D2	9830485	10/14/2010	2011	10/15/2010
ASST_NON_20116701130660.1_1	2.01167E+13	7/21/2011	2011	8/1/2011
ASST_NON_58-1907-1-166-0_12H	58-1907-1-166-0	7/25/2011	2011	7/1/2011
ASST_NON_20114600003200.2_1	2.01146E+13	9/13/2011	2011	10/1/2010
ASST_NON_20113120003619.1_1	2.01131E+13	3/3/2011	2011	10/1/2010
ASST_NON_59-5000-0-0090-0_12	59-5000-0-0090-0	9/13/2011	2011	9/20/2010
ASST_NON_58-1907-0-044-2_12H	58-1907-0-044-2	9/14/2011	2011	5/1/2010
ASST_NON_20073510218396.2_1	2.00735E+13	2/10/2011	2011	9/1/2007
ASST_NON_58-1907-1-121-0_12H	58-1907-1-121-0	1/28/2011	2011	1/1/2011
ASST_NON_58-1907-1-161-1_12H	58-1907-1-161-1	9/23/2011	2011	7/1/2011
ASST_NON_58-1907-0-066-1_12H	58-1907-0-066-1	11/16/2010	2011	7/1/2010
ASST_NON_58-1907-0-067-1_12H	58-1907-0-067-1	6/3/2011	2011	7/1/2010
ASST_NON_20116700330205.1_1	2.01167E+13	3/17/2011	2011	4/1/2011
ASST_NON_20114874631000.1_1	2.01149E+13	9/19/2011	2011	9/1/2011
ASST_NON_20113610006036.2_1	2.01136E+13	9/13/2011	2011	10/1/2010
ASST_NON_58-8201-1-048-1_12H	58-8201-1-048-1	9/28/2011	2011	1/3/2011
ASST_NON_58-1275-8-401-3_12H	58-1275-8-401-3	2/24/2011	2011	7/21/2008
ASST_NON_58-1910-0-071-4_12H	58-1910-0-071-4	9/2/2011	2011	7/1/2010
ASST_NON_20114858131017.1_1	2.01149E+13	9/20/2011	2011	9/1/2011
ASST_NON_20116700920083.1_1	2.01167E+13	12/14/2010	2011	1/1/2011
ASST_NON_59-0206-9-056-4_12H	59-0206-9-056-4	6/22/2011	2011	5/3/2009
ASST_NON_20113110003619.2_1	2.01131E+13	9/22/2011	2011	10/1/2010
ASST_NON_20114152030423.1_1	2.01142E+13	6/22/2011	2011	7/1/2011
ASST_NON_20083520419228.2_1	2.00835E+13	6/27/2011	2011	9/1/2008
ASST_NON_58-1907-0-088-4_12H	58-1907-0-088-4	7/25/2011	2011	7/1/2010
ASST_NON_59-3625-1-722-0_12H	59-3625-1-722-0	5/25/2011	2011	5/25/2011
ASST_NON_20116700930055.1_1	2.01167E+13	1/11/2011	2011	2/1/2011
ASST_NON_58-1907-1-158-0_12H	58-1907-1-158-0	8/8/2011	2011	8/1/2011
ASST_NON_58-1907-0-075-2_12H	58-1907-0-075-2	8/9/2011	2011	7/1/2010
ASST_NON_58-1910-0-074-3_12H	58-1910-0-074-3	9/9/2011	2011	7/1/2010
ASST_NON_58-1265-8-064-4_12H	58-1265-8-064-4	3/7/2011	2011	8/1/2008
ASST_NON_59-1910-1-183-0_12H	59-1910-1-183-0	9/20/2011	2011	9/1/2011
ASST_NON_20083424419092.2_1	2.00834E+13	2/16/2011	2011	8/15/2008
ASST_NON_58-1907-0-031-3_12H	58-1907-0-031-3	9/7/2011	2011	2/1/2010
ASST_NON_58-1907-0-085-1_12H	58-1907-0-085-1	9/15/2011	2011	9/1/2010
ASST_NON_20113210006036.1_1	2.01132E+13	4/15/2011	2011	10/1/2010
ASST_NON_20115118130635.1_1	2.01151E+13	9/21/2011	2011	9/1/2011

ASST_NON_58-1910-8-894-3_12H	58-1910-8-894-3	9/29/2011	2011	9/22/2008
ASST_NON_58-1907-0-066-3_12H	58-1907-0-066-3	5/3/2011	2011	7/1/2010
ASST_NON_20113610003618.2_1	2.01136E+13	9/16/2011	2011	10/1/2010
ASST_NON_58-1910-1-174-2_12H	58-1910-1-174-2	9/28/2011	2011	7/1/2011
ASST_NON_58-1910-0-073-3_12H	58-1910-0-073-3	8/18/2011	2011	7/1/2010
ASST_NON_20083438119214.2_1	2.00834E+13	4/20/2011	2011	8/1/2008
ASST_NON_20116701330085.1_1	2.01167E+13	1/21/2011	2011	2/1/2011
ASST_NON_20115130030697.1_1	2.01151E+13	9/15/2011	2011	9/1/2011
ASST_NON_20073520617844.2_1	2.00735E+13	5/16/2011	2011	1/1/2007
ASST_NON_58-1907-1-172-1_12H	58-1907-1-172-1	9/22/2011	2011	7/1/2011
ASST_NON_59-5366-0-203-1_12H	59-5366-0-203-1	8/30/2011	2011	4/26/2010
ASST_NON_11-9419-0072-CA_12I	11-9419-0072-CA	7/1/2011	2011	7/1/2011
ASST_NON_58-1907-0-088-3_12H	58-1907-0-088-3	3/2/2011	2011	7/1/2010
ASST_NON_9827963_12D2	9827963	10/14/2010	2011	10/15/2010
ASST_NON_58-3AEU-1-0004_12H	58-3AEU-1-0004	3/22/2011	2011	10/1/2010
ASST_NON_10-9100-1294-GR_12I	10-9100-1294-GR	2/7/2011	2011	4/1/2010
ASST_NON_58-1907-0-066-2_12H	58-1907-0-066-2	1/21/2011	2011	7/1/2010
ASST_NON_20074152003931.3_1	2.00742E+13	8/17/2011	2011	9/15/2007
ASST_NON_20113610003618.1_1	2.01136E+13	5/25/2011	2011	10/1/2010
ASST_NON_11108NY007N7003_1	11108NY007N7003	3/17/2011	2011	3/15/2011
ASST_NON_59-0206-9-059-3_12H	59-0206-9-059-3	6/30/2011	2011	5/3/2009
ASST_NON_58-1907-1-154-0_12H	58-1907-1-154-0	6/27/2011	2011	7/1/2011
ASST_NON_58-1910-1-174-0_12H	58-1910-1-174-0	9/2/2011	2011	7/1/2011
ASST_NON_20116700530010.1_1	2.01167E+13	1/25/2011	2011	2/1/2011
ASST_NON_58-3AEU-9-0067-0_12	58-3AEU-9-0067-0	5/23/2011	2011	10/1/2008
ASST_NON_20114110003200.1_1	2.01141E+13	2/24/2011	2011	10/1/2010
ASST_NON_10DG11420004344_1	10DG11420004344	9/3/2010	2010	9/3/2010
ASST_NON_10DG11420004352_1	10DG11420004352	8/20/2010	2010	8/20/2010
ASST_NON_10DG11420004340_1	10DG1142000434C	8/20/2010	2010	8/20/2010
ASST_NON_20103850221900.1_1	2.01039E+13	9/28/2010	2010	9/1/2010
ASST_NON_58-1910-0-074-0_12H	58-1910-0-074-0	9/8/2010	2010	7/1/2010
ASST_NON_58-1907-9-949-1_12H	58-1907-9-949-1	8/17/2010	2010	6/15/2009
ASST_NON_20103110003619.2_1	2.01031E+13	8/27/2010	2010	10/1/2009
ASST_NON_58-1907-9-015-2_12H	58-1907-9-015-2	4/29/2010	2010	7/1/2009
ASST_NON_58-1907-0-028-1_12H	58-1907-0-028-1	8/6/2010	2010	1/1/2010
ASST_NON_58-1907-0-079-0_12H	58-1907-0-079-0	8/2/2010	2010	7/1/2010
ASST_NON_58-1907-0-036-0_12H	58-1907-0-036-0	6/2/2010	2010	5/1/2010
ASST_NON_20103120003619.1_1	2.01031E+13	2/18/2010	2010	10/1/2009
ASST_NON_58-1265-8-064-2_12H	58-1265-8-064-2	1/25/2010	2010	8/1/2008
ASST_NON_58-1907-0-086-0_12H	58-1907-0-086-0	9/30/2010	2010	9/1/2010
ASST_NON_20103436021351.1_1	2.01034E+13	9/28/2010	2010	9/1/2010
ASST_NON_58-1910-8-844-2_12H	58-1910-8-844-2	8/26/2010	2010	6/19/2008
ASST_NON_20104151003200.2_1	2.01042E+13	8/27/2010	2010	10/1/2009
ASST_NON_20103120003619.2_1	2.01031E+13	8/27/2010	2010	10/1/2009
ASST_NON_58-4000-0-0037_12H	58-4000-0-0037	6/2/2010	2010	6/2/2010
ASST_NON_20104153421667.1_1	2.01042E+13	9/2/2010	2010	9/1/2010
ASST_NON_58-1907-0-068-0_12H	58-1907-0-068-0	6/28/2010	2010	7/1/2010

ASST_NON_10-8100-1563-CA_12I	10-8100-1563-CA	9/10/2010	2010	9/27/2010
ASST_NON_20104867903200.1_1	2.01049E+13	9/29/2010	2010	10/1/2009
ASST_NON_20105111021511.1_1	2.01051E+13	9/14/2010	2010	9/1/2010
ASST_NON_20105110021308.1_1	2.01051E+13	7/22/2010	2010	9/1/2010
ASST_NON_58-1910-0-073-1_12H	58-1910-0-073-1	9/28/2010	2010	7/1/2010
ASST_NON_58-1907-0-075-0_12H	58-1907-0-075-0	8/6/2010	2010	7/1/2010
ASST_NON_20096530005698.2_1	2.00965E+13	9/2/2010	2010	9/1/2009
ASST_NON_20104600003200.1_1	2.01046E+13	2/17/2010	2010	10/1/2009
ASST_NON_58-1910-0-073-0_12H	58-1910-0-073-0	8/19/2010	2010	7/1/2010
ASST_NON_58-1910-0-071-2_12H	58-1910-0-071-2	9/29/2010	2010	7/1/2010
ASST_NON_58-6645-0-101-0_12H	58-6645-0-101-0	11/19/2009	2010	11/20/2009
ASST_NON_58-1910-0-074-1_12H	58-1910-0-074-1	9/28/2010	2010	7/1/2010
ASST_NON_58-1907-0-108-0_12H	58-1907-0-108-0	9/30/2010	2010	9/24/2010
ASST_NON_20105111021011.1_1	2.01051E+13	7/12/2010	2010	9/1/2010
ASST_NON_58-1907-0-079-2_12H	58-1907-0-079-2	9/28/2010	2010	7/1/2010
ASST_NON_9069687_12D3	9069687	7/1/2010	2010	10/1/2009
ASST_NON_20103420120912.1_1	2.01034E+13	5/24/2010	2010	9/1/2010
ASST_NON_59-5000-0-0090_12H	59-5000-0-0090	9/20/2010	2010	9/20/2010
ASST_NON_20064152003422.4_1	2.00642E+13	4/28/2010	2010	5/1/2006
ASST_NON_58-1907-0-067-0_12H	58-1907-0-067-0	7/7/2010	2010	7/1/2010
ASST_NON_8231627_12D2	8231627	10/10/2009	2010	10/13/2009
ASST_NON_20103424420730.1_1	2.01034E+13	4/1/2010	2010	9/1/2010
ASST_NON_20103445920756.1_1	2.01034E+13	4/22/2010	2010	9/1/2010
ASST_NON_10-8236-0769-CA_12I	10-8236-0769-CA	8/15/2010	2010	8/15/2010
ASST_NON_58-1275-8-384-3_12H	58-1275-8-384-3	9/24/2010	2010	3/27/2008
ASST_NON_58-1907-0-029-0_12H	58-1907-0-029-0	4/26/2010	2010	1/1/2010
ASST_NON_20106510820500.1_1	2.01065E+13	12/23/2009	2010	1/1/2010
ASST_NON_10-9419-0175-CA_12I	10-9419-0175-CA	9/1/2010	2010	9/1/2010
ASST_NON_58-1907-0-068-1_12H	58-1907-0-068-1	9/27/2010	2010	7/1/2010
ASST_NON_20103352221772.1_1	2.01034E+13	9/9/2010	2010	9/1/2010
ASST_NON_20106520620683.1_1	2.01065E+13	3/12/2010	2010	4/1/2010
ASST_NON_10-8236-0013-CA_12I	10-8236-0013-CA	1/1/2010	2010	1/1/2010
ASST_NON_10-7100-0257-CA_12I	10-7100-0257-CA	10/1/2009	2010	10/1/2009
ASST_NON_20103436920775.1_1	2.01034E+13	4/22/2010	2010	8/1/2010
ASST_NON_10-8236-0688-CA_12I	10-8236-0688-CA	8/20/2010	2010	8/20/2010
ASST_NON_10-8100-1419-CA_12I	10-8100-1419-CA	9/25/2010	2010	9/25/2010
ASST_NON_58-5320-6-149-3_12H	58-5320-6-149-3	6/18/2010	2010	5/10/2006
ASST_NON_58-1907-0-088-1_12H	58-1907-0-088-1	9/27/2010	2010	7/1/2010
ASST_NON_58-1907-0-088-0_12H	58-1907-0-088-0	8/18/2010	2010	7/1/2010
ASST_NON_58-1230-0-464-0_12H	58-1230-0-464-0	1/21/2010	2010	1/1/2010
ASST_NON_20104802403200.1_1	2.01048E+13	9/29/2010	2010	10/1/2009
ASST_NON_20103410321307.1_1	2.01034E+13	7/21/2010	2010	8/1/2010
ASST_NON_58-1907-0-097-0_12H	58-1907-0-097-0	9/23/2010	2010	9/20/2010
ASST_NON_20103610003618.1_1	2.01036E+13	8/27/2010	2010	10/1/2009
ASST_NON_20106550420350.1_1	2.01066E+13	11/24/2009	2010	12/1/2009
ASST_NON_20105110021664.1_1	2.01051E+13	9/3/2010	2010	9/1/2010
ASST_NON_59-5366-0-203-0_12H	59-5366-0-203-0	4/26/2010	2010	4/26/2010

ASST_NON_9069686_12D3	9069686	7/1/2010	2010	10/1/2009
ASST_NON_20103110003619.1_1	2.01031E+13	1/27/2010	2010	10/1/2009
ASST_NON_58-1907-8-834-5_12H	58-1907-8-834-5	9/1/2010	2010	9/15/2008
ASST_NON_58-1907-0-066-0_12H	58-1907-0-066-0	6/24/2010	2010	7/1/2010
ASST_NON_58-1275-0-368-0_12H	58-1275-0-368-0	3/23/2010	2010	2/1/2010
ASST_NON_20103120006036.1_1	2.01031E+13	2/18/2010	2010	10/1/2009
ASST_NON_20103438320782.1_1	2.01034E+13	4/12/2010	2010	4/15/2010
ASST_NON_0000000000600S20_1	600S20	9/25/2010	2010	9/27/2010
ASST_NON_58-1907-5-554-5_12H	58-1907-5-554-5	8/11/2010	2010	9/30/2005
ASST_NON_20103432420769.1_1	2.01034E+13	6/8/2010	2010	7/1/2010
ASST_NON_20104110003200.1_1	2.01041E+13	1/13/2010	2010	10/1/2009
ASST_NON_58-1910-0-071-0_12H	58-1910-0-071-0	9/13/2010	2010	7/1/2010
ASST_NON_58-1907-9-012-3_12H	58-1907-9-012-3	7/7/2010	2010	7/1/2009
ASST_NON_20104151003200.1_1	2.01042E+13	1/28/2010	2010	10/1/2009
ASST_NON_20103414321171.1_1	2.01034E+13	7/8/2010	2010	9/1/2010
ASST_NON_58-1907-0-031-1_12H	58-1907-0-031-1	8/6/2010	2010	2/1/2010
ASST_NON_20103110006036.2_1	2.01031E+13	8/27/2010	2010	10/1/2009
ASST_NON_12-7100-0257-CA_12I	12-7100-0257-CA	12/1/2009	2010	10/1/2011
ASST_NON_20103110006036.1_1	2.01031E+13	1/27/2010	2010	10/1/2009
ASST_NON_58-1907-0-069-0_12H	58-1907-0-069-0	7/19/2010	2010	7/1/2010
ASST_NON_58-1907-6-652-4_12H	58-1907-6-652-4	9/24/2010	2010	9/17/2006
ASST_NON_58-1907-6-650-4_12H	58-1907-6-650-4	8/18/2010	2010	9/14/2006
ASST_NON_20073762018204.4_1	2.00738E+13	9/7/2010	2010	7/1/2007
ASST_NON_20105116021042.1_1	2.01051E+13	7/21/2010	2010	9/1/2010
ASST_NON_20108521520665.1_1	2.01085E+13	3/3/2010	2010	3/15/2010
ASST_NON_20103449920678.1_1	2.01034E+13	3/18/2010	2010	5/1/2010
ASST_NON_20106511920493.1_1	2.01065E+13	1/15/2010	2010	1/15/2010
ASST_NON_20104110003200.2_1	2.01041E+13	8/27/2010	2010	10/1/2009
ASST_NON_58-1907-0-069-1_12H	58-1907-0-069-1	9/14/2010	2010	7/1/2010
ASST_NON_59-0206-9-056-2_12H	59-0206-9-056-2	3/22/2010	2010	5/3/2009
ASST_NON_58-1907-0-099-1_12H	58-1907-0-099-1	9/30/2010	2010	7/1/2010
ASST_NON_9069688_12D3	9069688	6/1/2010	2010	10/1/2009
ASST_NON_59-1910-0-055-0_12H	59-1910-0-055-0	7/30/2010	2010	8/1/2010
ASST_NON_20104600003200.2_1	2.01046E+13	8/27/2010	2010	10/1/2009
ASST_NON_20106511020416.1_1	2.01065E+13	12/14/2009	2010	12/15/2009
ASST_NON_58-1907-0-075-1_12H	58-1907-0-075-1	9/28/2010	2010	7/1/2010
ASST_NON_8352209_12D2	8352209	10/10/2009	2010	10/13/2009
ASST_NON_58-5000-0-0085_12H	58-5000-0-0085	8/24/2010	2010	8/24/2010
ASST_NON_20094152005386.2_1	2.00942E+13	5/13/2010	2010	6/1/2009
ASST_NON_58-1907-0-028-2_12H	58-1907-0-028-2	9/27/2010	2010	1/1/2010
ASST_NON_20074866803969.4_1	2.00749E+13	9/15/2010	2010	9/15/2007
ASST_NON_20103444420729.1_1	2.01034E+13	4/8/2010	2010	7/1/2010
ASST_NON_20103610006036.2_1	2.01036E+13	9/23/2010	2010	10/1/2009
ASST_NON_8108599_12D2	8108599	10/20/2009	2010	10/1/2009
ASST_NON_20074153003974.2_1	2.00742E+13	3/10/2010	2010	9/15/2007
ASST_NON_20103610006036.1_1	2.01036E+13	8/27/2010	2010	10/1/2009
ASST_NON_10-8100-1224-CA_12I	10-8100-1224-CA	9/16/2010	2010	9/16/2010

ASST_NON_20093762019918.2_1	2.00938E+13	9/1/2010	2010	8/15/2009
ASST_NON_58-1907-8-892-2_12H	58-1907-8-892-2	9/30/2010	2010	9/16/2008
ASST_NON_20106511620447.1_1	2.01065E+13	11/30/2009	2010	12/1/2009
ASST_NON_20104858121899.1_1	2.01049E+13	9/27/2010	2010	9/1/2010
ASST_NON_20103956221770.1_1	2.0104E+13	9/28/2010	2010	9/1/2010
ASST_NON_58-1275-8-401-2_12H	58-1275-8-401-2	7/14/2010	2010	7/21/2008
ASST_NON_20108532020424.1_1	2.01085E+13	12/18/2009	2010	1/1/2010
AS5T_NON_8307202_12D2	8307202	10/6/2009	2010	10/6/2009
ASST_NON_20103210006036.1_1	2.01032E+13	5/13/2010	2010	10/1/2009
ASST_NON_20106540020461.1_1	2.01065E+13	12/16/2009	2010	1/1/2010
ASST_NON_58-1910-0-071-1_12H	58-1910-0-071-1	9/28/2010	2010	7/1/2010
ASST_NON_58-1910-8-894-2_12H	58-1910-8-894-2	9/28/2010	2010	9/22/2008
ASST_NON_58-1907-0-070-0_12H	58-1907-0-070-0	6/28/2010	2010	7/1/2010
ASST_NON_20108511720551.1_1	2.01085E+13	1/19/2010	2010	3/1/2010
ASST_NON_20073883118490.2_1	2.00739E+13	2/26/2010	2010	9/15/2007
AS5T_NON_58-1907-0-085-0_12H	58-1907-0-085-0	9/24/2010	2010	9/1/2010
ASST_NON_20104872521898.1_1	2.01049E+13	9/28/2010	2010	9/1/2010
ASST_NON_10-9100-1302-CA_12I	10-9100-1302-CA	7/15/2010	2010	7/15/2010
ASST_NON_59-1265-9-100-1_12H	59-1265-9-100-1	6/23/2010	2010	6/1/2009
ASST_NON_58-1907-9-016-2_12H	58-1907-9-016-2	9/14/2010	2010	7/1/2009
ASST_NON_20103410321005.1_1	2.01034E+13	6/10/2010	2010	6/15/2010
ASST_NON_20105118121062.1_1	2.01051E+13	8/11/2010	2010	9/1/2010
ASST_NON_20104130003200.1_1	2.01041E+13	9/22/2010	2010	10/1/2009
AS5T_NON_20103436721259.1_1	2.01034E+13	8/20/2010	2010	9/1/2010
ASST_NON_20106520120575.1_1	2.01065E+13	2/16/2010	2010	3/1/2010
ASST_NON_8352650_12D2	8352650	10/10/2009	2010	10/13/2009
ASST_NON_20104131003200.1_1	2.01041E+13	9/13/2010	2010	10/1/2009
ASST_NON_20103610003618.2_1	2.01036E+13	9/23/2010	2010	10/1/2009
ASST_NON_58-1907-0-040-0_12H	58-1907-0-040-0	5/27/2010	2010	6/1/2010
ASST_NON_10-9419-0072-CA_12I	10-9419-0072-CA	5/1/2010	2010	5/1/2010
ASST_NON_20105118121163.1_1	2.01051E+13	7/27/2010	2010	8/1/2010
AS5T_NON_58-3625-6-111-4_12H	58-3625-6-111-4	8/16/2010	2010	6/15/2006
ASST_NON_20103120006036.2_1	2.01031E+13	8/27/2010	2010	10/1/2009
ASST_NON_58-1907-9-013-2_12H	58-1907-9-013-2	4/14/2010	2010	7/1/2009
ASST_NON_20103410321353.1_1	2.01034E+13	8/4/2010	2010	8/15/2010
ASST_NON_58-1907-8-834-6_12H	58-1907-8-834-6	9/28/2010	2010	9/15/2008
ASST_NON_10-7428-0792-CA_12I	10-7428-0792-CA	7/15/2010	2010	7/1/2010
ASST_NON_58-1907-9-949-2_12H	58-1907-9-949-2	9/30/2010	2010	6/15/2009
ASST_NON_59-5000-0-0072_12H	59-5000-0-0072	8/12/2010	2010	8/12/2010
AS5T_NON_20106511920478.1_1	2.01065E+13	12/9/2009	2010	12/15/2009
ASST_NON_20103438121306.1_1	2.01034E+13	7/21/2010	2010	9/1/2010
ASST_NON_58-1265-8-064-3_12H	58-1265-8-064-3	7/20/2010	2010	8/1/2008
ASST_NON_58-1910-0-110-1_12H	58-1910-0-110-1	9/29/2010	2010	9/27/2010
ASST_NON_58-1910-9-020-1_12H	58-1910-9-020-1	5/3/2010	2010	7/1/2009
ASST_NON_58-1907-0-070-1_12H	58-1907-0-070-1	9/27/2010	2010	7/1/2010
ASST_NON_20073438318214.2_1	2.00734E+13	10/23/2009	2010	7/1/2007
ASST_NON_58-1910-0-072-1_12H	58-1910-0-072-1	9/29/2010	2010	7/1/2010

ASST_NON_58-1910-9-023-2_12H	58-1910-9-023-2	5/3/2010	2010	7/1/2009
ASST_NON_20103210006036.2_1	2.01032E+13	8/27/2010	2010	10/1/2009
ASST_NON_58-1907-0-079-1_12H	58-1907-0-079-1	9/20/2010	2010	7/1/2010
ASST_NON_58-1910-9-019-5_12H	58-1910-9-019-5	3/26/2010	2010	7/1/2009
ASST_NON_----0_12H2	0	9/15/2010	2010	9/20/2010
ASST_NON_09DG11420004276_1	09DG11420004276	8/11/2009	2009	8/11/2009
ASST_NON_09CA11420004374_1	09CA11420004374	9/1/2009	2009	9/1/2009
AS5T_NON_09CA11420004334_1	09CA11420004334	8/31/2009	2009	8/31/2009
ASST_NON_07CA11420004152_1	07CA11420004152	7/6/2007	2007	7/6/2007
ASST_NON_NA19OAR4310367_13	NA19OAR4310367	8/28/2019	2019	9/1/2019
ASST_NON_ED19HDQ0200070_13	ED19HDQ0200070	7/15/2019	2019	8/1/2019
ASST_NON_NA19OAR4170115_13	NA19OAR4170115	8/28/2019	2019	7/1/2019
ASST_NON_70NANB18H068_134	70NANB18H068	4/24/2018	2018	5/1/2018
AS5T_NON_70NANB17H181_134	70NANB17H181	5/25/2017	2017	6/1/2017
ASST_NON_NA17NOS4780201_13	NA17NOS4780201	8/8/2017	2017	9/1/2017
ASST_NON_NA17OAR4170234_13	NA17OAR4170234	8/28/2017	2017	9/1/2017
ASST_NON_NA16OAR4170251_13	NA16OAR4170251	8/9/2016	2016	9/1/2016
ASST_NON_NA16OAR4170250_13	NA16OAR4170250	8/9/2016	2016	10/1/2016
ASST_NON_NA16OAR4310136_13	NA16OAR4310136	7/15/2016	2016	8/1/2016
ASST_NON_ED15HDQ0200020_13	ED15HDQ0200020	3/25/2015	2015	4/1/2015
ASST_NON_NA15OAR4170211_13	NA15OAR4170211	8/17/2015	2015	6/1/2015
AS5T_NON_70NANB15H117_134	70NANB15H117	4/22/2015	2015	5/18/2015
ASST_NON_60NANB15D327_134	60NANB15D327	8/31/2015	2015	9/1/2015
ASST_NON_NA15OAR4170221_13	NA15OAR4170221	8/12/2015	2015	9/1/2015
ASST_NON_70NANB14H323_134	70NANB14H323	9/17/2014	2014	9/1/2014
ASST_NON_NA14OAR4170283_13	NA14OAR4170283	8/6/2014	2014	9/1/2014
ASST_NON_70NANB14H151_134	70NANB14H151	5/14/2014	2014	5/1/2014
ASST_NON_NA13OAR4310127_13	NA13OAR4310127	8/8/2013	2013	9/1/2013
ASST_NON_70NANB13H120_134	70NANB13H120	5/2/2013	2013	5/1/2013
AS5T_NON_NA12OAR4310080_13	NA12OAR4310080	7/26/2012	2012	8/1/2012
ASST_NON_70NANB11H093_134	70NANB11H093	5/1/2011	2011	5/1/2011
ASST_NON_70NANB11H060_134	70NANB11H060	5/1/2011	2011	5/1/2011
ASST_NON_NA10OAR4310179_13	NA10OAR4310179	8/9/2010	2010	8/1/2010
ASST_NON_016608659_1325	16608659	8/21/2008	2008	8/21/2008
ASST_NON_NA07OAR4310061_13	NA07OAR4310061	6/20/2007	2007	8/1/2007
ASST_NON_NA05OAR4311122_13	NA05OAR4311122	9/16/2005	2005	7/1/2005
ASST_NON_W81XWH2010263_21	W81XWH2010263	4/1/2020	2020	5/1/2020
AS5T_NON_W9126G2020001_21(	W9126G2020001	1/23/2020	2020	2/15/2020
ASST_NON_FA95502010102_570(	FA95502010102	5/4/2020	2020	5/5/2020
ASST_NON_W81XWH2010191_21	W81XWH2010191	3/4/2020	2020	3/15/2020
ASST_NON_W81XWH2010478_21	W81XWH2010478	5/21/2020	2020	7/1/2020
ASST_NON_W911NF2010004_21(	W911NF2010004	10/18/2019	2020	11/1/2019
ASST_NON_W81XWH2010425_21	W81XWH2010425	5/14/2020	2020	7/1/2020
ASST_NON_W81XWH1610242_21	W81XWH1610242	1/22/2020	2020	7/1/2016
ASST_NON_W81XWH2010387_21	W81XWH2010387	5/8/2020	2020	6/15/2020

ASST_NON_N000142012204_170	N000142012204	2/24/2020	2020	3/1/2020
ASST_NON_HDTRA12010007_976	HDTRA12010007	4/9/2020	2020	4/30/2020
ASST_NON_FA95501910396_570	FA95501910396	7/26/2019	2019	8/1/2019
ASST_NON_W911QY1910006_21	W911QY1910006	7/2/2019	2019	7/2/2019
ASST_NON_W81XWH1910289_21	W81XWH1910289	7/31/2019	2019	8/1/2019
ASST_NON_W81XWH1910102_21	W81XWH1910102	3/13/2019	2019	3/15/2019
ASST_NON_FA86501917914_570	FA86501917914	10/15/2018	2019	10/23/2018
ASST_NON_N000141613126_170	N000141613126	11/19/2018	2019	5/30/2016
ASST_NON_FA95501910142_570	FA95501910142	3/27/2019	2019	4/1/2019
ASST_NON_W81XWH1910403_21	W81XWH1910403	7/25/2019	2019	8/1/2019
ASST_NON_W81XWH1910101_21	W81XWH1910101	3/13/2019	2019	3/15/2019
ASST_NON_HR00111920004_97A	HR00111920004	10/11/2018	2019	10/11/2018
ASST_NON_W81XWH1910666_21	W81XWH1910666	8/2/2019	2019	8/15/2019
ASST_NON_W81XWH1910141_21	W81XWH1910141	9/20/2019	2019	9/30/2019
ASST_NON_W911NF1910071_21	W911NF1910071	1/15/2019	2019	1/15/2019
ASST_NON_W81XWH1920001_21	W81XWH1920001	2/14/2019	2019	3/1/2019
ASST_NON_W81XWH1910216_21	W81XWH1910216	6/26/2019	2019	7/1/2019
ASST_NON_W81XWH1910118_21	W81XWH1910118	3/15/2019	2019	4/1/2019
ASST_NON_W911NF1910170_21	W911NF1910170	3/5/2019	2019	3/5/2019
ASST_NON_N000141912099_170	N000141912099	2/26/2019	2019	3/1/2019
ASST_NON_W81XWH1910004_21	W81XWH1910004	1/23/2019	2019	2/1/2019
ASST_NON_W911NF1910365_21	W911NF1910365	7/12/2019	2019	7/19/2019
ASST_NON_W81XWH1910422_21	W81XWH1910422	8/28/2019	2019	9/1/2019
ASST_NON_W81XWH1910297_21	W81XWH1910297	6/19/2019	2019	8/1/2019
ASST_NON_W911NF1910121_21	W911NF1910121	2/25/2019	2019	2/26/2019
ASST_NON_W81XWH1610619_21	W81XWH1610619	7/7/2019	2019	9/15/2016
ASST_NON_W81XWH1910566_21	W81XWH1910566	9/16/2019	2019	9/30/2019
ASST_NON_W81XWH1910286_21	W81XWH1910286	7/30/2019	2019	8/1/2019
ASST_NON_W81XWH1910142_21	W81XWH1910142	9/20/2019	2019	9/30/2019
ASST_NON_FA95501910264_570	FA95501910264	5/13/2019	2019	5/15/2019
ASST_NON_N000141912299_170	N000141912299	5/1/2019	2019	5/6/2019
ASST_NON_N000141912592_170	N000141912592	7/8/2019	2019	8/1/2019
ASST_NON_N000141912143_170	N000141912143	2/16/2019	2019	3/1/2019
ASST_NON_FA95501910043_570	FA95501910043	11/19/2018	2019	1/1/2019
ASST_NON_N000141912141_170	N000141912141	2/1/2019	2019	2/1/2019
ASST_NON_FA86501925220_570	FA86501925220	8/27/2019	2019	7/1/2019
ASST_NON_N000141912144_170	N000141912144	2/23/2019	2019	3/1/2019
ASST_NON_N000141912629_170	N000141912629	8/3/2019	2019	9/1/2019
ASST_NON_N000141912101_170	N000141912101	2/22/2019	2019	4/1/2019
ASST_NON_FA95501910183_570	FA95501910183	3/28/2019	2019	4/15/2019
ASST_NON_N000141912095_170	N000141912095	2/21/2019	2019	3/1/2019
ASST_NON_N000141912034_170	N000141912034	12/26/2018	2019	1/1/2019
ASST_NON_W81XWH1810201_21	W81XWH1810201	6/5/2018	2018	7/1/2018
ASST_NON_W81XWH1510437_21	W81XWH1510437	8/22/2018	2018	9/1/2015
ASST_NON_N000141812402_170	N000141812402	4/11/2018	2018	4/11/2018
ASST_NON_FA95501810243_570	FA95501810243	5/9/2018	2018	5/15/2018
ASST_NON_FA95501710109_570	FA95501710109	1/25/2018	2018	1/1/2017

ASST_NON_W911NF1810318_21(	W911NF1810318	7/13/2018	2018	7/13/2018
ASST_NON_W81XWH1810133_21	W81XWH1810133	4/20/2018	2018	6/1/2018
ASST_NON_W81XWH1420159_21	W81XWH1420159	11/14/2017	2018	9/30/2014
ASST_NON_W911NF1810426_21(	W911NF1810426	7/31/2018	2018	8/6/2018
ASST_NON_W81XWH1810724_21	W81XWH1810724	9/4/2018	2018	9/15/2018
ASST_NON_W911NF1810351_21(	W911NF1810351	7/3/2018	2018	7/16/2018
ASST_NON_W81XWH1810222_21	W81XWH1810222	6/13/2018	2018	7/2/2018
ASST_NON_N000141712035_170(	N000141712035	4/13/2018	2018	4/13/2018
ASST_NON_FA95501710048_570(	FA95501710048	11/9/2017	2018	12/15/2016
ASST_NON_N000141812368_170(	N000141812368	4/5/2018	2018	4/5/2018
ASST_NON_W81XWH1510418_21	W81XWH1510418	8/20/2018	2018	9/15/2015
ASST_NON_W81XWH1610398_21	W81XWH1610398	9/14/2018	2018	9/15/2016
ASST_NON_W911NF1810217_21(	W911NF1810217	5/24/2018	2018	8/1/2018
ASST_NON_FA95501610192_570(	FA95501610192	5/17/2018	2018	6/1/2016
ASST_NON_W911NF1810032_21(	W911NF1810032	11/29/2017	2018	12/1/2017
ASST_NON_W81XWH1810667_21	W81XWH1810667	9/9/2018	2018	9/15/2018
ASST_NON_W81XWH1810262_21	W81XWH1810262	6/28/2018	2018	7/1/2018
ASST_NON_W9126G1820001_21(	W9126G1820001	2/16/2018	2018	2/20/2018
ASST_NON_W81XWH1810206_21	W81XWH1810206	5/14/2018	2018	6/15/2018
ASST_NON_FA95501810136_570(	FA95501810136	2/13/2018	2018	2/15/2018
ASST_NON_W81XWH1820032_21	W81XWH1820032	6/29/2018	2018	9/30/2018
ASST_NON_W81XWH1810527_21	W81XWH1810527	9/22/2018	2018	9/30/2018
ASST_NON_FA95501810267_570(	FA95501810267	6/7/2018	2018	6/15/2018
ASST_NON_FA95501810345_570(	FA95501810345	5/23/2018	2018	6/15/2018
ASST_NON_FA95501810529_570(	FA95501810529	9/27/2018	2018	9/30/2018
ASST_NON_N000141812724_170(	N000141812724	6/20/2018	2018	6/20/2018
ASST_NON_W81XWH1810528_21	W81XWH1810528	9/23/2018	2018	9/30/2018
ASST_NON_N000141812585_170(	N000141812585	5/29/2018	2018	5/29/2018
ASST_NON_FA95501810007_570(	FA95501810007	10/20/2017	2018	11/1/2017
ASST_NON_W911NF1710479_21(	W911NF1710479	8/30/2017	2017	9/1/2017
ASST_NON_W911NF1710029_21(	W911NF1710029	12/7/2016	2017	1/3/2017
ASST_NON_N000141512513_170(	N000141512513	5/30/2017	2017	5/30/2017
ASST_NON_W911NF1710322_21(	W911NF1710322	7/10/2017	2017	7/10/2017
ASST_NON_W81XWH1710540_21	W81XWH1710540	8/31/2017	2017	9/1/2017
ASST_NON_W81XWH1710518_21	W81XWH1710518	8/28/2017	2017	9/1/2017
ASST_NON_W81XWH1710653_21	W81XWH1710653	9/12/2017	2017	9/30/2017
ASST_NON_FA87501510173_570(	FA87501510173	8/16/2017	2017	7/7/2015
ASST_NON_N000141612369_170(	N000141612369	2/9/2017	2017	2/9/2017
ASST_NON_W81XWH1710097_21	W81XWH1710097	3/20/2017	2017	3/20/2017
ASST_NON_N000141612446_170(	N000141612446	2/16/2017	2017	2/16/2017
ASST_NON_W81XWH1710661_21	W81XWH1710661	9/11/2017	2017	9/30/2017
ASST_NON_N000141612077_170(	N000141612077	6/29/2017	2017	6/29/2017
ASST_NON_FA95501610250_570(	FA95501610250	9/14/2017	2017	6/1/2016
ASST_NON_N000141712837_170(	N000141712837	7/28/2017	2017	7/28/2017
ASST_NON_W81XWH1710652_21	W81XWH1710652	9/12/2017	2017	9/30/2017
ASST_NON_N000141512177_170(	N000141512177	2/22/2017	2017	2/22/2017
ASST_NON_W911NF1710590_21(	W911NF1710590	9/27/2017	2017	10/1/2017

ASST_NON_N660011614028_170	N660011614028	9/25/2017	2017	9/25/2017
ASST_NON_W81XWH1710379_21	W81XWH1710379	6/24/2017	2017	8/1/2017
ASST_NON_W911NF1710464_21(	W911NF1710464	8/23/2017	2017	9/5/2017
ASST_NON_FA95501510262_570(	FA95501510262	2/16/2017	2017	8/15/2015
ASST_NON_FA95501610305_570(	FA95501610305	7/13/2017	2017	7/15/2016
ASST_NON_W911NF1710187_21(	W911NF1710187	4/13/2017	2017	4/17/2017
ASST_NON_W911NF1710247_21(	W911NF1710247	5/3/2017	2017	5/5/2017
ASST_NON_W911NF1710605_21(	W911NF1710605	9/26/2017	2017	10/1/2017
ASST_NON_HR00111720065_97A	HR00111720065	8/2/2017	2017	8/2/2017
ASST_NON_N000141612080_170	N000141612080	2/14/2017	2017	2/14/2017
ASST_NON_N000141512449_170	N000141512449	3/6/2017	2017	3/6/2017
ASST_NON_W81XWH1710277_21	W81XWH1710277	6/15/2017	2017	7/1/2017
ASST_NON_W911NF1710094_21(	W911NF1710094	2/7/2017	2017	7/1/2017
ASST_NON_W81XWH1710412_21	W81XWH1710412	8/1/2017	2017	8/15/2017
ASST_NON_W911NF1410620_21(	W911NF1410620	6/8/2017	2017	9/11/2014
ASST_NON_N000141612960_170	N000141612960	2/7/2017	2017	2/7/2017
ASST_NON_W911NF1710592_21(	W911NF1710592	9/28/2017	2017	9/29/2017
ASST_NON_W81XWH1710215_21	W81XWH1710215	5/25/2017	2017	7/1/2017
ASST_NON_FA95501710292_570(	FA95501710292	7/28/2017	2017	8/1/2017
ASST_NON_W911NF1710335_21(	W911NF1710335	7/10/2017	2017	7/10/2017
ASST_NON_N000141612726_170	N000141612726	2/17/2017	2017	2/17/2017
ASST_NON_W81XWH1710385_21	W81XWH1710385	7/5/2017	2017	8/1/2017
ASST_NON_N000141512240_170	N000141512240	2/1/2017	2017	2/1/2017
ASST_NON_N000141512595_170	N000141512595	2/8/2017	2017	2/8/2017
ASST_NON_W81XWH1710539_21	W81XWH1710539	8/28/2017	2017	9/1/2017
ASST_NON_W81XWH1610666_21	W81XWH1610666	10/25/2016	2017	9/30/2016
ASST_NON_W9132T1720003_21(	W9132T1720003	5/26/2017	2017	5/26/2017
ASST_NON_N000141712161_170	N000141712161	6/28/2017	2017	6/28/2017
ASST_NON_W81XWH1710223_21	W81XWH1710223	6/13/2017	2017	6/15/2017
ASST_NON_FA95501510160_570(	FA95501510160	9/29/2017	2017	4/15/2015
ASST_NON_W81XWH1410440_21	W81XWH1410440	5/17/2017	2017	9/30/2014
ASST_NON_N000141712529_170	N000141712529	4/13/2017	2017	4/13/2017
ASST_NON_N000141613156_170	N000141613156	3/3/2017	2017	3/4/2017
ASST_NON_W81XWH1310012_21	W81XWH1310012	11/3/2016	2017	11/15/2012
ASST_NON_W81XWH1710118_21	W81XWH1710118	5/8/2017	2017	5/15/2017
ASST_NON_W911NF1410376_21(	W911NF1410376	3/3/2017	2017	8/1/2014
ASST_NON_FA95501510474_570(	FA95501510474	3/2/2017	2017	9/30/2015
ASST_NON_W81XWH1610065_21	W81XWH1610065	11/23/2016	2017	4/15/2016
ASST_NON_FA95501610031_570(	FA95501610031	2/16/2017	2017	12/15/2015
ASST_NON_W911NF1710097_21(	W911NF1710097	2/1/2017	2017	2/1/2017
ASST_NON_W81XWH1710103_21	W81XWH1710103	3/21/2017	2017	4/1/2017
ASST_NON_W81XWH1410261_21	W81XWH1410261	4/12/2017	2017	8/20/2014
ASST_NON_FA87501320015_570(	FA87501320015	3/24/2017	2017	10/18/2012
ASST_NON_FA95501510194_570(	FA95501510194	8/22/2017	2017	9/1/2015
ASST_NON_FA95501710038_570(	FA95501710038	1/24/2017	2017	2/1/2017
ASST_NON_FA87501720101_570(	FA87501720101	3/27/2017	2017	3/27/2017
ASST_NON_N000141712614_170	N000141712614	5/18/2017	2017	5/18/2017

ASST_NON_N000141612447_170	N000141612447	2/16/2017	2017	2/16/2017
ASST_NON_N000141712414_170	N000141712414	3/17/2017	2017	3/17/2017
ASST_NON_N000141612617_170	N000141612617	2/16/2017	2017	2/16/2017
ASST_NON_N000141712290_170	N000141712290	2/17/2017	2017	2/17/2017
ASST_NON_N000141712699_170	N000141712699	6/22/2017	2017	6/22/2017
ASST_NON_N000141712419_170	N000141712419	3/22/2017	2017	3/22/2017
ASST_NON_N000141612034_170	N000141612034	2/8/2017	2017	2/8/2017
ASST_NON_W81XWH1710176_21	W81XWH1710176	5/16/2017	2017	6/1/2017
ASST_NON_N000141712989_170	N000141712989	8/30/2017	2017	8/30/2017
ASST_NON_W81XWH1710137_21	W81XWH1710137	5/16/2017	2017	6/1/2017
ASST_NON_N000141512175_170	N000141512175	2/16/2017	2017	2/16/2017
ASST_NON_N660011724058_170	N660011724058	8/7/2017	2017	8/7/2017
ASST_NON_N000141712175_170	N000141712175	2/17/2017	2017	2/17/2017
ASST_NON_W81XWH1710162_21	W81XWH1710162	6/26/2017	2017	7/1/2017
ASST_NON_W911NF1710029_97(	W911NF1710029	1/23/2017	2017	1/3/2017
ASST_NON_W911NF1710097_97(	W911NF1710097	2/1/2017	2017	2/1/2017
ASST_NON_FA95501710109_970(	FA95501710109	12/19/2016	2017	1/1/2017
ASST_NON_N000141712035_970	N000141712035	11/3/2016	2017	11/3/2016
ASST_NON_FA95501710038_970(	FA95501710038	1/24/2017	2017	2/1/2017
ASST_NON_N000141712161_970	N000141712161	1/11/2017	2017	1/11/2017
ASST_NON_W81XWH1210461_97	W81XWH1210461	11/3/2016	2017	9/1/2012
ASST_NON_FA95501710048_970(	FA95501710048	12/2/2016	2017	12/15/2016
ASST_NON_N000141712175_970	N000141712175	12/23/2016	2017	12/23/2016
ASST_NON_W911NF1710094_97(	W911NF1710094	2/7/2017	2017	7/1/2017
ASST_NON_W81XWH1710029_97	W81XWH1710029	1/19/2017	2017	2/1/2017
ASST_NON_W911NF1610315_21(	W911NF1610315	5/18/2016	2016	6/1/2016
ASST_NON_W81XWH1610039_21	W81XWH1610039	8/11/2016	2016	2/15/2016
ASST_NON_FA95501610465_570(	FA95501610465	9/29/2016	2016	9/30/2016
ASST_NON_W911NF1610145_21(	W911NF1610145	3/31/2016	2016	4/1/2016
ASST_NON_W81XWH1610438_97	W81XWH1610438	7/24/2016	2016	8/1/2016
ASST_NON_W911NF1610006_97(	W911NF1610006	10/30/2015	2016	11/1/2015
ASST_NON_W911NF1610433_97(	W911NF1610433	7/26/2016	2016	8/16/2016
ASST_NON_N000141612726_970	N000141612726	6/2/2016	2016	6/2/2016
ASST_NON_N000141612446_970	N000141612446	4/29/2016	2016	4/29/2016
ASST_NON_HR00111620012_970	HR00111620012	2/24/2016	2016	2/24/2016
ASST_NON_N000141613126_970	N000141613126	8/17/2016	2016	8/17/2016
ASST_NON_W81XWH1610615_97	W81XWH1610615	9/11/2016	2016	9/30/2016
ASST_NON_W81XWH1110530_97	W81XWH1110530	1/25/2016	2016	9/30/2011
ASST_NON_N000141612369_970	N000141612369	4/5/2016	2016	4/5/2016
ASST_NON_W911NF1610145_97(	W911NF1610145	3/31/2016	2016	4/1/2016
ASST_NON_FA95501610250_970(	FA95501610250	5/16/2016	2016	6/1/2016
ASST_NON_FA95501610305_970(	FA95501610305	7/14/2016	2016	7/15/2016
ASST_NON_W911NF1610397_97(	W911NF1610397	7/12/2016	2016	7/18/2016
ASST_NON_N000141613156_970	N000141613156	9/23/2016	2016	9/23/2016
ASST_NON_W81XWH1610193_97	W81XWH1610193	6/6/2016	2016	7/1/2016
ASST_NON_W81XWH1610398_97	W81XWH1610398	8/16/2016	2016	9/15/2016
ASST_NON_N000141612077_970	N000141612077	11/12/2015	2016	11/12/2015

ASST_NON_W911NF1610243_97(	W911NF1610243	4/14/2016	2016	5/1/2016
ASST_NON_W9126G1620021_97(	W9126G1620021	9/9/2016	2016	9/16/2016
ASST_NON_N000141612617_970	N000141612617	5/6/2016	2016	5/6/2016
ASST_NON_W81XWH1610065_97	W81XWH1610065	4/4/2016	2016	4/15/2016
ASST_NON_N000141612121_970	N000141612121	12/17/2015	2016	12/17/2015
ASST_NON_N000141612447_970	N000141612447	4/28/2016	2016	4/28/2016
ASST_NON_N000141612150_970	N000141612150	12/28/2015	2016	12/28/2015
AS5T_NON_FA95501610031_970(	FA95501610031	12/15/2015	2016	12/15/2015
ASST_NON_FA95501610465_970(	FA95501610465	9/29/2016	2016	9/30/2016
ASST_NON_W911NF1610315_97(	W911NF1610315	5/18/2016	2016	6/1/2016
ASST_NON_W81XWH1610242_97	W81XWH1610242	6/28/2016	2016	7/1/2016
ASST_NON_W81XWH1610619_97	W81XWH1610619	9/8/2016	2016	9/15/2016
ASST_NON_W81XWH1610039_97	W81XWH1610039	2/3/2016	2016	2/15/2016
ASST_NON_N000141613027_970	N000141613027	7/21/2016	2016	7/21/2016
ASST_NON_N000141612034_970	N000141612034	11/10/2015	2016	11/10/2015
ASST_NON_W81XWH1610666_97	W81XWH1610666	9/21/2016	2016	9/30/2016
ASST_NON_FA95501610192_970(	FA95501610192	5/31/2016	2016	6/1/2016
ASST_NON_W81XWH1610272_97	W81XWH1610272	6/27/2016	2016	7/1/2016
ASST_NON_N000141612080_970	N000141612080	12/11/2015	2016	12/11/2015
ASST_NON_N660011614028_970	N660011614028	3/31/2016	2016	3/31/2016
ASST_NON_N000141612960_970	N000141612960	8/1/2016	2016	8/1/2016
ASST_NON_W911NF1510268_21(	W911NF1510268	6/3/2015	2015	7/1/2015
ASST_NON_W911NF1510447_21(	W911NF1510447	8/5/2015	2015	9/1/2015
ASST_NON_W911NF1510071_21(	W911NF1510071	1/26/2015	2015	2/1/2015
ASST_NON_W911NF1510179_21(	W911NF1510179	4/22/2015	2015	5/1/2015
ASST_NON_FA95501310207_570(	FA95501310207	7/22/2015	2015	9/30/2013
ASST_NON_FA95501210335_570(	FA95501210335	6/5/2015	2015	6/15/2012
ASST_NON_W911NF1510205_21(	W911NF1510205	4/30/2015	2015	6/1/2015
ASST_NON_FA95501310137_570(	FA95501310137	4/1/2015	2015	3/15/2013
ASST_NON_FA95501510474_970(	FA95501510474	9/29/2015	2015	9/30/2015
ASST_NON_FA87501510173_970(	FA87501510173	7/7/2015	2015	7/7/2015
ASST_NON_N000141512177_970	N000141512177	4/10/2015	2015	4/10/2015
ASST_NON_W911NF1510268_97(	W911NF1510268	6/3/2015	2015	7/1/2015
ASST_NON_W81XWH1110652_97	W81XWH1110652	4/24/2015	2015	8/1/2011
ASST_NON_FA95501410243_970(	FA95501410243	8/26/2015	2015	9/1/2014
ASST_NON_W81XWH1510418_97	W81XWH1510418	9/11/2015	2015	9/15/2015
ASST_NON_FA95501410369_970(	FA95501410369	4/8/2015	2015	9/30/2014
ASST_NON_W911NF1510464_97(	W911NF1510464	7/29/2015	2015	8/1/2015
ASST_NON_W81XWH1510437_97	W81XWH1510437	8/24/2015	2015	9/1/2015
ASST_NON_FA95501510356_970(	FA95501510356	8/20/2015	2015	9/1/2015
ASST_NON_W81XWH1020022_97	W81XWH1020022	8/25/2015	2015	4/1/2010
ASST_NON_FA95501510052_970(	FA95501510052	2/1/2015	2015	2/1/2015
ASST_NON_FA95501510036_970(	FA95501510036	11/14/2014	2015	11/15/2014
ASST_NON_W911NF1510205_97(	W911NF1510205	4/30/2015	2015	6/1/2015
ASST_NON_FA95501510311_970(	FA95501510311	8/5/2015	2015	9/1/2015
ASST_NON_N000141512240_970	N000141512240	4/30/2015	2015	4/30/2015
ASST_NON_FA95501510194_970(	FA95501510194	8/31/2015	2015	9/1/2015

ASST_NON_N000141512279_970	N000141512279	5/20/2015	2015	5/20/2015
ASST_NON_FA95501510262_970	FA95501510262	8/14/2015	2015	8/15/2015
ASST_NON_W81XWH1510279_97	W81XWH1510279	8/5/2015	2015	9/15/2015
ASST_NON_FA95501510160_970	FA95501510160	4/10/2015	2015	4/15/2015
ASST_NON_W911NF1510179_97	W911NF1510179	4/22/2015	2015	5/1/2015
ASST_NON_W9126G1520010_97	W9126G1520010	7/10/2015	2015	7/10/2015
ASST_NON_W911NF1510177_97	W911NF1510177	4/24/2015	2015	4/28/2015
ASST_NON_N000141512595_970	N000141512595	7/30/2015	2015	7/30/2015
ASST_NON_N000141512513_970	N000141512513	7/13/2015	2015	7/13/2015
ASST_NON_N000141512449_970	N000141512449	6/26/2015	2015	6/26/2015
ASST_NON_N000141512371_970	N000141512371	6/5/2015	2015	6/5/2015
ASST_NON_W911NF1510447_97	W911NF1510447	8/5/2015	2015	9/1/2015
ASST_NON_W81XWH1110153_97	W81XWH1110153	4/2/2015	2015	2/1/2011
ASST_NON_FA95501510243_970	FA95501510243	6/9/2015	2015	6/15/2015
ASST_NON_N000141512335_970	N000141512335	5/27/2015	2015	5/27/2015
ASST_NON_W911NF1510071_97	W911NF1510071	1/26/2015	2015	2/1/2015
ASST_NON_N000141512175_970	N000141512175	4/10/2015	2015	4/10/2015
ASST_NON_FA95501410334_970	FA95501410334	9/22/2015	2015	9/30/2014
ASST_NON_W81XWH1510239_97	W81XWH1510239	8/21/2015	2015	8/24/2015
ASST_NON_W911NF1410498_21	W911NF1410498	7/21/2014	2014	8/1/2014
ASST_NON_FA95501410243_570	FA95501410243	8/26/2014	2014	9/1/2014
ASST_NON_FA95501410369_570	FA95501410369	9/30/2014	2014	9/30/2014
ASST_NON_W81XWH1410507_97	W81XWH1410507	9/18/2014	2014	9/30/2014
ASST_NON_W911NF1410017_97	W911NF1410017	12/11/2013	2014	12/18/2013
ASST_NON_W911NF0910466_97	W911NF0910466	10/29/2013	2014	8/26/2009
ASST_NON_N000141410812_970	N000141410812	7/17/2014	2014	7/17/2014
ASST_NON_W81XWH1110410_97	W81XWH1110410	5/19/2014	2014	5/15/2011
ASST_NON_N000140910652_970	N000140910652	1/21/2014	2014	1/21/2014
ASST_NON_N000141410204_970	N000141410204	2/26/2014	2014	2/26/2014
ASST_NON_W81XWH0910596_97	W81XWH0910596	12/20/2013	2014	8/17/2009
ASST_NON_N000141410074_970	N000141410074	12/5/2013	2014	12/5/2013
ASST_NON_W81XWH1410068_97	W81XWH1410068	3/5/2014	2014	7/1/2014
ASST_NON_N000141410674_970	N000141410674	7/8/2014	2014	7/8/2014
ASST_NON_W911NF1410377_97	W911NF1410377	7/8/2014	2014	7/15/2014
ASST_NON_W9126G1420030_97	W9126G1420030	8/18/2014	2014	8/18/2014
ASST_NON_W81XWH1420159_97	W81XWH1420159	9/16/2014	2014	9/30/2014
ASST_NON_N000140910975_970	N000140910975	5/2/2014	2014	5/2/2014
ASST_NON_N000140711079_970	N000140711079	10/30/2013	2014	10/30/2013
ASST_NON_W911NF1410571_97	W911NF1410571	8/11/2014	2014	8/15/2014
ASST_NON_W911NF1410012_97	W911NF1410012	11/22/2013	2014	12/1/2013
ASST_NON_W31P4Q1410004_97	W31P4Q1410004	3/24/2014	2014	3/24/2014
ASST_NON_N000141410356_970	N000141410356	4/21/2014	2014	4/21/2014
ASST_NON_W81XWH1010331_97	W81XWH1010331	1/14/2014	2014	6/15/2010
ASST_NON_N000141410206_970	N000141410206	2/3/2014	2014	2/3/2014
ASST_NON_W911NF1410514_97	W911NF1410514	7/23/2014	2014	8/1/2014
ASST_NON_W911NF1420001_97	W911NF1420001	11/5/2013	2014	11/5/2013
ASST_NON_HDTRA11010043_970	HDTRA11010043	5/6/2014	2014	6/1/2014

ASST_NON_W911NF1410394_97(	W911NF1410394	6/30/2014	2014	6/30/2014
ASST_NON_W81XWH1410261_97	W81XWH1410261	8/18/2014	2014	8/20/2014
ASST_NON_N000141410169_970	N000141410169	1/24/2014	2014	1/24/2014
ASST_NON_N000141410052_970	N000141410052	1/13/2014	2014	1/13/2014
ASST_NON_FA95501110137_970(	FA95501110137	5/20/2014	2014	6/15/2011
ASST_NON_W81XWH1410440_97	W81XWH1410440	9/14/2014	2014	9/30/2014
ASST_NON_W81XWH1410263_97	W81XWH1410263	8/12/2014	2014	9/1/2014
ASST_NON_W911NF1410376_97(	W911NF1410376	6/26/2014	2014	8/1/2014
ASST_NON_W911NF1210267_97(	W911NF1210267	12/3/2013	2014	8/1/2012
ASST_NON_W911NF1410477_97(	W911NF1410477	7/17/2014	2014	9/1/2014
ASST_NON_N000141410156_970	N000141410156	4/8/2014	2014	4/8/2014
ASST_NON_N000140810235_970	N000140810235	3/31/2014	2014	3/31/2014
ASST_NON_N660011214239_970	N660011214239	6/25/2014	2014	6/25/2014
ASST_NON_N000141410744_970	N000141410744	7/18/2014	2014	7/18/2014
ASST_NON_N000141410634_970	N000141410634	6/6/2014	2014	6/6/2014
ASST_NON_W911NF1420097_97(	W911NF1420097	9/10/2014	2014	9/10/2014
ASST_NON_N000141410521_970	N000141410521	5/21/2014	2014	5/21/2014
ASST_NON_W911NF1410620_97(	W911NF1410620	9/5/2014	2014	9/11/2014
ASST_NON_N000141210585_970	N000141210585	1/7/2014	2014	1/7/2014
ASST_NON_W81XWH1410427_97	W81XWH1410427	9/11/2014	2014	9/30/2014
ASST_NON_W911NF1410498_97(	W911NF1410498	7/21/2014	2014	8/1/2014
ASST_NON_N000141410785_970	N000141410785	8/6/2014	2014	8/6/2014
ASST_NON_W911NF1410674_97(	W911NF1410674	9/22/2014	2014	10/1/2014
ASST_NON_FA86501417406_970(	FA86501417406	1/31/2014	2014	11/7/2013
ASST_NON_N000141310094_970	N000141310094	12/4/2012	2013	12/4/2012
ASST_NON_W81XWH1310249_97	W81XWH1310249	7/30/2013	2013	8/1/2013
ASST_NON_FA95501110115_970(	FA95501110115	8/19/2013	2013	6/15/2011
ASST_NON_N660011214250_970	N660011214250	6/21/2013	2013	6/21/2013
ASST_NON_FA95501110083_970(	FA95501110083	6/12/2013	2013	6/15/2012
ASST_NON_N000141210791_970	N000141210791	11/26/2012	2013	11/26/2012
ASST_NON_W911NF1110093_97(	W911NF1110093	2/11/2013	2013	2/15/2011
ASST_NON_N000141310047_970	N000141310047	1/3/2013	2013	1/3/2013
ASST_NON_W81XWH1310248_97	W81XWH1310248	7/30/2013	2013	8/1/2013
ASST_NON_N000141210379_970	N000141210379	11/26/2012	2013	11/26/2012
ASST_NON_W81XWH1310313_97	W81XWH1310313	9/19/2013	2013	9/30/2013
ASST_NON_N000140910295_970	N000140910295	6/13/2013	2013	6/13/2013
ASST_NON_N000141210712_970	N000141210712	11/16/2012	2013	11/16/2012
ASST_NON_W911NF1110183_97(	W911NF1110183	2/4/2013	2013	6/1/2011
ASST_NON_N000141210361_970	N000141210361	6/19/2013	2013	6/19/2013
ASST_NON_W911NF1310455_97(	W911NF1310455	9/16/2013	2013	9/16/2013
ASST_NON_N000141110110_970	N000141110110	11/15/2012	2013	11/15/2012
ASST_NON_FA95501010093_970(	FA95501010093	4/30/2013	2013	4/1/2010
ASST_NON_W31P4Q1310016_97(	W31P4Q1310016	3/25/2013	2013	3/25/2013
ASST_NON_N000141010653_970	N000141010653	11/15/2012	2013	11/15/2012
ASST_NON_N000141310308_970	N000141310308	1/17/2013	2013	1/17/2013
ASST_NON_W31P4Q1310012_97(	W31P4Q1310012	1/14/2013	2013	1/14/2013
ASST_NON_FA87501320015_970(	FA87501320015	10/18/2012	2013	10/18/2012

ASST_NON_N660011214254_970	N660011214254	6/13/2013	2013	6/13/2013
ASST_NON_W911NF1310102_97(	W911NF1310102	4/25/2013	2013	5/1/2013
ASST_NON_FA95500910100_970(	FA95500910100	12/13/2012	2013	3/1/2009
ASST_NON_N000141310045_970	N000141310045	5/14/2013	2013	5/14/2013
ASST_NON_W911NF1210221_97(	W911NF1210221	2/13/2013	2013	6/1/2012
ASST_NON_N000141110511_970	N000141110511	11/15/2012	2013	11/15/2012
ASST_NON_N000141110131_970	N000141110131	11/15/2012	2013	11/15/2012
ASST_NON_W81XWH1310331_97	W81XWH1310331	9/5/2013	2013	9/15/2013
ASST_NON_W911NF1210137_97(	W911NF1210137	12/6/2012	2013	4/15/2012
ASST_NON_N000141210075_970	N000141210075	3/20/2013	2013	3/20/2013
ASST_NON_W81XWH1310012_97	W81XWH1310012	11/6/2012	2013	11/15/2012
ASST_NON_N000141211055_970	N000141211055	2/1/2013	2013	2/1/2013
ASST_NON_N000141010323_970	N000141010323	11/26/2012	2013	11/26/2012
ASST_NON_W81XWH0910643_97	W81XWH0910643	3/7/2013	2013	9/15/2009
ASST_NON_W911NF1310029_97(	W911NF1310029	12/10/2012	2013	12/10/2012
ASST_NON_W81XWH1310303_97	W81XWH1310303	8/22/2013	2013	9/1/2013
ASST_NON_FA87501120256_970(	FA87501120256	4/8/2013	2013	9/16/2011
ASST_NON_N000141110059_970	N000141110059	11/15/2012	2013	11/15/2012
ASST_NON_N000141210399_970	N000141210399	1/11/2013	2013	1/11/2013
ASST_NON_N000140910234_970	N000140910234	6/19/2013	2013	6/19/2013
ASST_NON_W31P4Q1210003_97(	W31P4Q1210003	6/13/2013	2013	6/13/2013
ASST_NON_N000141010115_970	N000141010115	11/19/2012	2013	11/19/2012
ASST_NON_W911NF1210437_97(	W911NF1210437	12/11/2012	2013	8/15/2012
ASST_NON_N660011114201_970	N660011114201	1/2/2013	2013	1/2/2013
ASST_NON_N000140910275_970	N000140910275	11/13/2012	2013	11/13/2012
ASST_NON_N000141310749_970	N000141310749	7/22/2013	2013	7/22/2013
ASST_NON_FA87501110247_970(	FA87501110247	11/26/2012	2013	8/29/2011
ASST_NON_N000141210343_970	N000141210343	11/26/2012	2013	11/26/2012
ASST_NON_N000141210072_970	N000141210072	11/15/2012	2013	11/15/2012
ASST_NON_N000141310261_970	N000141310261	1/9/2013	2013	1/9/2013
ASST_NON_W31P4Q1110001_97(	W31P4Q1110001	7/16/2013	2013	7/16/2013
ASST_NON_FA95501310137_970(	FA95501310137	3/11/2013	2013	3/15/2013
ASST_NON_W81XWH1310251_97	W81XWH1310251	7/30/2013	2013	8/1/2013
ASST_NON_FA87501120025_970(	FA87501120025	8/26/2013	2013	10/14/2010
ASST_NON_N000141310729_970	N000141310729	8/14/2013	2013	8/14/2013
ASST_NON_W911NF1110435_97(	W911NF1110435	8/6/2013	2013	9/1/2011
ASST_NON_W911NF1310274_97(	W911NF1310274	7/25/2013	2013	7/25/2013
ASST_NON_W911NF1310043_97(	W911NF1310043	3/15/2013	2013	3/15/2013
ASST_NON_N000141310531_970	N000141310531	6/12/2013	2013	6/12/2013
ASST_NON_W911NF1110082_97(	W911NF1110082	12/17/2012	2013	3/1/2011
ASST_NON_N000141210024_970	N000141210024	11/26/2012	2013	11/26/2012
ASST_NON_FA95501310207_970(	FA95501310207	9/28/2013	2013	9/30/2013
ASST_NON_W911NF1310208_97(	W911NF1310208	6/17/2013	2013	6/20/2013
ASST_NON_FA87501020238_970(	FA87501020238	1/17/2013	2013	9/23/2010
ASST_NON_W911NF1110515_97(	W911NF1110515	5/13/2013	2013	10/17/2011
ASST_NON_W911NF1010419_97(	W911NF1010419	12/17/2012	2013	9/1/2010
ASST_NON_W81XWH1310275_97	W81XWH1310275	9/19/2013	2013	9/30/2013

ASST_NON_FA23861314118_970(	FA23861314118	8/26/2013	2013	8/28/2013
ASST_NON_W911NF1310275_97(	W911NF1310275	8/1/2013	2013	8/1/2013
ASST_NON_W911NF1210502_97(	W911NF1210502	2/21/2013	2013	9/15/2012
ASST_NON_N000141310089_970(	N000141310089	5/7/2013	2013	5/7/2013
ASST_NON_W81XWH0810158_97	W81XWH0810158	10/24/2012	2013	7/1/2008
ASST_NON_W911NF1210385_97(	W911NF1210385	12/16/2012	2013	8/16/2012
ASST_NON_N000141310665_970(	N000141310665	6/28/2013	2013	6/28/2013
ASST_NON_W81XWH1310427_97	W81XWH1310427	9/19/2013	2013	9/27/2013
ASST_NON_W911NF1210221_21(	W911NF1210221	5/22/2012	2012	6/1/2012
ASST_NON_W911NF1210385_21(	W911NF1210385	8/16/2012	2012	8/16/2012
ASST_NON_W81XWH1210231_21	W81XWH1210231	8/9/2012	2012	8/15/2012
ASST_NON_FA95500910691_970(	FA95500910691	7/13/2012	2012	9/15/2012
ASST_NON_W911NF1210499_97(	W911NF1210499	9/9/2012	2012	9/14/2012
ASST_NON_N000141210399_170(	N000141210399	2/16/2012	2012	2/16/2012
ASST_NON_W911NF1210449_97(	W911NF1210449	8/16/2012	2012	8/17/2012
ASST_NON_N000141210585_170(	N000141210585	3/20/2012	2012	3/20/2012
ASST_NON_W911NF1210267_21(	W911NF1210267	7/25/2012	2012	8/1/2012
ASST_NON_FA95501110033_970(	FA95501110033	6/18/2012	2012	4/1/2011
ASST_NON_FA87501220035_970(	FA87501220035	10/20/2011	2012	10/20/2011
ASST_NON_FA95501210362_970(	FA95501210362	6/19/2012	2012	7/1/2012
ASST_NON_W911NF1210437_21(	W911NF1210437	8/15/2012	2012	8/15/2012
ASST_NON_N000141210379_170(	N000141210379	2/9/2012	2012	2/9/2012
ASST_NON_FA95501010123_970(	FA95501010123	6/5/2012	2012	4/15/2011
ASST_NON_N000141210075_170(	N000141210075	1/18/2012	2012	1/18/2012
ASST_NON_N000141210343_170(	N000141210343	2/3/2012	2012	2/3/2012
ASST_NON_N660011214254_170(	N660011214254	8/6/2012	2012	8/6/2012
ASST_NON_N000141210791_170(	N000141210791	8/6/2012	2012	8/6/2012
ASST_NON_FA95501210377_970(	FA95501210377	6/28/2012	2012	7/15/2012
ASST_NON_W911NF1010345_97(	W911NF1010345	9/10/2012	2012	8/1/2010
ASST_NON_W911NF1210316_21(	W911NF1210316	7/25/2012	2012	7/25/2012
ASST_NON_N000141211055_170(	N000141211055	9/14/2012	2012	9/14/2012
ASST_NON_W911NF1210137_21(	W911NF1210137	3/20/2012	2012	4/15/2012
ASST_NON_W81XWH1210124_21	W81XWH1210124	4/1/2012	2012	4/1/2012
ASST_NON_FA95501210227_970(	FA95501210227	4/27/2012	2012	5/1/2012
ASST_NON_W81XWH1210461_21	W81XWH1210461	8/22/2012	2012	9/1/2012
ASST_NON_FA95501210335_970(	FA95501210335	6/13/2012	2012	6/15/2012
ASST_NON_N000141210024_170(	N000141210024	11/4/2011	2012	11/4/2011
ASST_NON_N000141210361_170(	N000141210361	2/14/2012	2012	2/14/2012
ASST_NON_N000141210712_170(	N000141210712	6/20/2012	2012	6/20/2012
ASST_NON_FA23861213013_970(	FA23861213013	7/11/2012	2012	7/12/2012
ASST_NON_W911NF1210555_97(	W911NF1210555	9/6/2012	2012	9/15/2012
ASST_NON_FA23861213008_970(	FA23861213008	7/5/2012	2012	7/12/2012
ASST_NON_FA95501010410_970(	FA95501010410	6/21/2012	2012	8/1/2010
ASST_NON_N660011214239_170(	N660011214239	6/27/2012	2012	6/27/2012
ASST_NON_W911NF1210239_21(	W911NF1210239	6/6/2012	2012	6/15/2012
ASST_NON_W81XWH0810317_97	W81XWH0810317	3/7/2012	2012	4/15/2008
ASST_NON_N000141210072_170(	N000141210072	11/8/2011	2012	11/8/2011

ASST_NON_FA95501210410_970(	FA95501210410	7/17/2012	2012	8/1/2012
ASST_NON_W911NF1210502_21(	W911NF1210502	8/27/2012	2012	9/15/2012
ASST_NON_FA95501210373_970(	FA95501210373	6/27/2012	2012	7/15/2012
ASST_NON_FA95501110273_970(	FA95501110273	9/14/2012	2012	9/15/2011
ASST_NON_FA95501210462_970(	FA95501210462	9/7/2012	2012	9/15/2012
ASST_NON_FA87501220035_570(	FA87501220035	10/20/2011	2012	10/20/2011
ASST_NON_W81XWH1110410_21	W81XWH1110410	5/11/2011	2011	5/15/2011
AS5T_NON_W911NF1110093_21(	W911NF1110093	2/10/2011	2011	2/15/2011
ASST_NON_HDTRA11110030_976	HDTRA11110030	5/27/2011	2011	6/1/2011
ASST_NON_W81XWH1110366_21	W81XWH1110366	5/1/2011	2011	5/1/2011
ASST_NON_W911NF1110435_21(	W911NF1110435	9/1/2011	2011	9/1/2011
ASST_NON_N000141110511_170(	N000141110511	5/13/2011	2011	5/13/2011
ASST_NON_FA87501120256_570(	FA87501120256	9/16/2011	2011	9/16/2011
ASST_NON_N000141110059_170(	N000141110059	10/22/2010	2011	10/22/2010
ASST_NON_FA87501110247_570(	FA87501110247	8/29/2011	2011	8/29/2011
AS5T_NON_W911NF1010289_21(	W911NF1010289	3/24/2011	2011	7/9/2010
ASST_NON_FA95501110137_570(	FA95501110137	6/15/2011	2011	6/15/2011
ASST_NON_FA95501110083_570(	FA95501110083	6/9/2011	2011	6/15/2011
ASST_NON_H982301110174_97C(	H982301110174	3/9/2011	2011	3/9/2011
ASST_NON_FA87501120025_570(	FA87501120025	10/13/2010	2011	10/14/2010
ASST_NON_N000141110110_170(	N000141110110	11/2/2010	2011	11/2/2010
ASST_NON_H982301110193_97C(	H982301110193	4/4/2011	2011	4/4/2011
ASST_NON_W911NF1110183_21(	W911NF1110183	5/12/2011	2011	6/1/2011
AS5T_NON_W81XWH1110153_21	W81XWH1110153	12/22/2010	2011	2/1/2011
ASST_NON_W31P4Q1110001_21(	W31P4Q1110001	2/23/2011	2011	2/23/2011
ASST_NON_N660011114201_170(	N660011114201	9/28/2011	2011	9/28/2011
ASST_NON_FA95501110033_570(	FA95501110033	4/1/2011	2011	4/1/2011
ASST_NON_FA95501110355_570(	FA95501110355	9/30/2011	2011	9/30/2011
ASST_NON_N660011114011_170(	N660011114011	11/17/2010	2011	11/17/2010
ASST_NON_W911NF0910281_21(	W911NF0910281	12/22/2010	2011	7/1/2009
ASST_NON_W911NF1110515_21(	W911NF1110515	9/29/2011	2011	10/17/2011
AS5T_NON_W81XWH1110236_21	W81XWH1110236	2/4/2011	2011	7/1/2011
ASST_NON_FA95501110064_570(	FA95501110064	5/5/2011	2011	5/15/2011
ASST_NON_FA95501110273_570(	FA95501110273	9/13/2011	2011	9/15/2011
ASST_NON_W81XWH1110178_21	W81XWH1110178	3/16/2011	2011	7/1/2011
ASST_NON_W911NF1110082_21(	W911NF1110082	2/22/2011	2011	3/1/2011
ASST_NON_N000141110131_170(	N000141110131	10/28/2010	2011	10/28/2010
ASST_NON_FA95501110322_570(	FA95501110322	9/28/2011	2011	9/30/2011
ASST_NON_W912HZ1120030_21(	W912HZ1120030	8/1/2011	2011	8/1/2011
AS5T_NON_FA87501020238_570(	FA87501020238	12/16/2010	2011	9/23/2010
ASST_NON_W81XWH1110652_21	W81XWH1110652	8/1/2011	2011	8/1/2011
ASST_NON_FA95501110115_570(	FA95501110115	6/15/2011	2011	6/15/2011
ASST_NON_N000141110330_170(	N000141110330	3/1/2011	2011	3/1/2011
ASST_NON_HDTRA11010043_976	HDTRA11010043	5/25/2010	2010	6/1/2010
ASST_NON_W81XWH1011045_21	W81XWH1011045	9/26/2010	2010	9/27/2010
ASST_NON_W912HZ1020042_21(	W912HZ1020042	9/21/2010	2010	9/21/2010
ASST_NON_FA95500910578_570(	FA95500910578	2/3/2010	2010	12/1/2009

ASST_NON_N000141010859_170	N000141010859	6/4/2010	2010	6/4/2010
ASST_NON_W81XWH1010915_21	W81XWH1010915	9/8/2010	2010	9/15/2010
ASST_NON_N660011014028_170	N660011014028	6/21/2010	2010	6/21/2010
ASST_NON_W81XWH1010191_21	W81XWH1010191	3/9/2010	2010	3/17/2010
ASST_NON_W31P4Q1010001_97/	W31P4Q1010001	1/21/2010	2010	1/21/2010
ASST_NON_N000141010024_170	N000141010024	11/5/2009	2010	11/5/2009
ASST_NON_W81XWH1020022_21	W81XWH1020022	4/1/2010	2010	4/1/2010
ASST_NON_FA95501010123_570(	FA95501010123	3/31/2010	2010	4/15/2010
ASST_NON_N000140810975_170	N000140810975	2/26/2010	2010	2/26/2010
ASST_NON_N000141010653_170	N000141010653	3/22/2010	2010	3/22/2010
ASST_NON_FA95501010410_570(	FA95501010410	7/22/2010	2010	8/1/2010
ASST_NON_N000141010201_170	N000141010201	10/28/2009	2010	10/28/2009
ASST_NON_FA95500910337_570(	FA95500910337	12/7/2009	2010	12/1/2009
ASST_NON_N000141010189_170	N000141010189	1/15/2010	2010	1/15/2010
ASST_NON_FA95501010202_570(	FA95501010202	5/11/2010	2010	5/15/2010
ASST_NON_W9132T1020021_21C	W9132T1020021	7/22/2010	2010	7/22/2010
ASST_NON_N000141010115_170	N000141010115	1/16/2010	2010	1/16/2010
ASST_NON_W81XWH1010645_21	W81XWH1010645	8/2/2010	2010	8/15/2010
ASST_NON_W81XWH1011045_97	W81XWH1011045	9/27/2010	2010	9/27/2010
ASST_NON_FA87501020238_97A	FA87501020238	9/23/2010	2010	9/23/2010
ASST_NON_W911NF1010345_21(	W911NF1010345	7/30/2010	2010	8/1/2010
ASST_NON_W911NF1010156_21(	W911NF1010156	5/17/2010	2010	5/20/2010
ASST_NON_W81XWH1010331_21	W81XWH1010331	5/26/2010	2010	6/15/2010
ASST_NON_FA95500910047_570(	FA95500910047	2/23/2010	2010	12/1/2009
ASST_NON_W81XWH1010191_97	W81XWH1010191	3/9/2010	2010	3/17/2010
ASST_NON_FA87501010181_570(	FA87501010181	6/16/2010	2010	6/16/2010
ASST_NON_W911NF1010419_21(	W911NF1010419	8/23/2010	2010	9/1/2010
ASST_NON_W81XWH1010095_21	W81XWH1010095	2/1/2010	2010	2/15/2010
ASST_NON_W912HZ1020010_21(	W912HZ1020010	1/6/2010	2010	1/6/2010
ASST_NON_FA95500910010_970(	FA95500910010	3/31/2010	2010	3/15/2010
ASST_NON_W81XWH1010080_21	W81XWH1010080	3/15/2010	2010	4/1/2010
ASST_NON_FA86501017064_570(	FA86501017064	7/27/2010	2010	7/27/2010
ASST_NON_N000141010323_170	N000141010323	3/12/2010	2010	3/12/2010
ASST_NON_FA95501010093_570(	FA95501010093	3/30/2010	2010	4/1/2010
ASST_NON_FA23861014072_570(	FA23861014072	5/27/2010	2010	5/27/2010
ASST_NON_W81XWH0910596_21	W81XWH0910596	8/13/2009	2009	8/17/2009
ASST_NON_FA95500910675_570(	FA95500910675	9/11/2009	2009	9/15/2009
ASST_NON_W911NF0910232_21(	W911NF0910232	5/8/2009	2009	6/1/2009
ASST_NON_N000140910911_170	N000140910911	4/22/2009	2009	4/22/2009
AS5T_NON_FA95500910266_570(	FA95500910266	3/31/2009	2009	4/1/2009
ASST_NON_N000140910447_170	N000140910447	2/10/2009	2009	2/10/2009
ASST_NON_N000140910652_170	N000140910652	3/11/2009	2009	3/11/2009
ASST_NON_N000140910234_170	N000140910234	1/5/2009	2009	1/5/2009
ASST_NON_FA87500910209_570(	FA87500910209	8/12/2009	2009	8/12/2009
ASST_NON_FA95500910123_570(	FA95500910123	2/28/2009	2009	3/1/2009
ASST_NON_N000140910975_170	N000140910975	5/1/2009	2009	5/1/2009
ASST_NON_N000140910295_170	N000140910295	2/25/2009	2009	2/25/2009

ASST_NON_FA95500910131_570(	FA95500910131	2/21/2009	2009	3/1/2009
ASST_NON_W911NF0910415_21(	W911NF0910415	8/7/2009	2009	8/20/2009
ASST_NON_W911NF0910466_21(	W911NF0910466	8/26/2009	2009	8/26/2009
ASST_NON_FA95500910642_570(	FA95500910642	8/26/2009	2009	9/1/2009
ASST_NON_FA95500910462_570(	FA95500910462	5/26/2009	2009	6/1/2009
ASST_NON_FA87500910003_570(	FA87500910003	10/30/2008	2009	10/30/2008
ASST_NON_N000140910310_170(	N000140910310	12/23/2008	2009	12/23/2008
AS5T_NON_N000140910275_170(	N000140910275	3/27/2009	2009	3/27/2009
ASST_NON_FA95500910691_570(	FA95500910691	9/25/2009	2009	9/15/2009
ASST_NON_FA95500910188_570(	FA95500910188	2/27/2009	2009	3/1/2009
ASST_NON_FA95500910100_570(	FA95500910100	2/26/2009	2009	3/1/2009
ASST_NON_FA95500810438_570(	FA95500810438	12/23/2008	2009	12/1/2008
ASST_NON_N000140911130_170(	N000140911130	8/5/2009	2009	8/5/2009
ASST_NON_FA87500920010_570(	FA87500920010	12/9/2008	2009	10/1/2008
ASST_NON_W911NF0810140_21(	W911NF0810140	5/6/2008	2008	5/15/2008
AS5T_NON_N660010812074_170(	N660010812074	7/10/2008	2008	7/10/2008
ASST_NON_N000140810036_170(	N000140810036	11/1/2007	2008	11/1/2007
ASST_NON_W911NF0810058_21(	W911NF0810058	2/13/2008	2008	2/15/2008
ASST_NON_W911NF0820032_21(	W911NF0820032	7/29/2008	2008	8/1/2008
ASST_NON_N000140810235_170(	N000140810235	1/7/2008	2008	1/7/2008
ASST_NON_FA95500810197_570(	FA95500810197	4/29/2008	2008	4/1/2008
ASST_NON_N000140810031_170(	N000140810031	11/1/2007	2008	11/1/2007
ASST_NON_FA95500810060_570(	FA95500810060	2/19/2008	2008	2/1/2008
AS5T_NON_N000140810285_170(	N000140810285	1/22/2008	2008	1/22/2008
ASST_NON_N000140810862_170(	N000140810862	6/17/2008	2008	6/17/2008
ASST_NON_FA95500810196_570(	FA95500810196	4/29/2008	2008	4/1/2008
ASST_NON_FA95500710338_570(	FA95500710338	12/12/2007	2008	12/1/2007
ASST_NON_FA87500820153_570(	FA87500820153	5/22/2008	2008	5/7/2008
ASST_NON_N000140610293_170(	N000140610293	11/13/2006	2007	11/13/2006
ASST_NON_FA95500710411_570(	FA95500710411	4/27/2007	2007	5/1/2007
ASST_NON_N000140710303_170(	N000140710303	1/4/2007	2007	1/4/2007
AS5T_NON_FA95500710200_570(	FA95500710200	3/1/2007	2007	2/1/2007
ASST_NON_W9132T0720010_21(	W9132T0720010	3/2/2007	2007	3/2/2007
ASST_NON_N000140610565_170(	N000140610565	10/23/2006	2007	10/23/2006
ASST_NON_N000140710957_170(	N000140710957	5/23/2007	2007	5/23/2007
ASST_NON_N000140710083_170(	N000140710083	11/8/2006	2007	11/8/2006
ASST_NON_N000140710027_170(	N000140710027	11/27/2006	2007	11/27/2006
ASST_NON_FA95500610019_570(	FA95500610019	11/29/2006	2007	12/1/2006
ASST_NON_W911NF0710519_21(	W911NF0710519	7/30/2007	2007	8/1/2007
AS5T_NON_N000140711029_170(	N000140711029	7/27/2007	2007	7/27/2007
ASST_NON_W911NF0710249_21(	W911NF0710249	4/30/2007	2007	6/1/2007
ASST_NON_W81XWH0610380_21	W81XWH0610380	2/28/2006	2006	7/15/2006
ASST_NON_N000140210170_170(	N000140210170	11/12/2002	2003	12/1/2002
ASST_NON_N000140310963_170(	N000140310963	8/14/2003	2003	8/1/2003
ASST_NON_P425E200970_9100	P425E200970	4/22/2020	2020	4/22/2020
ASST_NON_P007A202748_9100	P007A202748	3/27/2020	2020	
ASST_NON_P063Q190293_9100	P063Q190293	2/28/2020	2020	

ASST_NON_P268K210293_9100	P268K210293	4/28/2020	2020	
ASST_NON_P033A202748_9100	P033A202748	3/27/2020	2020	
ASST_NON_P063P190293_9100	P063P190293	6/10/2019	2019	
ASST_NON_P033A192748_9100	P033A192748	4/1/2019	2019	
ASST_NON_P063Q180293_9100	P063Q180293	2/28/2019	2019	
ASST_NON_P268K200293_9100	P268K200293	4/12/2019	2019	
ASST_NON_P007A192748_9100	P007A192748	4/1/2019	2019	
ASST_NON_P268K200478_9100	P268K200478	6/18/2019	2019	
ASST_NON_P022A190013_9100	P022A190013	9/30/2019	2019	9/30/2019
ASST_NON_P016A180029_9100	P016A180029	9/26/2018	2018	10/1/2018
ASST_NON_P268K190478_9100	P268K190478	3/28/2018	2018	
ASST_NON_P022A180027_9100	P022A180027	9/27/2018	2018	9/30/2018
ASST_NON_P015A180109_9100	P015A180109	8/23/2018	2018	8/15/2018
ASST_NON_P033A182748_9100	P033A182748	4/23/2018	2018	
ASST_NON_P268K190293_9100	P268K190293	3/28/2018	2018	
ASST_NON_P063Q170293_9100	P063Q170293	3/1/2018	2018	
ASST_NON_P063P180293_9100	P063P180293	7/9/2018	2018	
ASST_NON_P015B180109_9100	P015B180109	8/30/2018	2018	8/15/2018
ASST_NON_P015A180123_9100	P015A180123	8/23/2018	2018	8/15/2018
ASST_NON_P015B180123_9100	P015B180123	8/30/2018	2018	8/15/2018
ASST_NON_P007A182748_9100	P007A182748	4/23/2018	2018	
ASST_NON_P047A170737_9100	P047A170737	8/29/2017	2017	9/1/2017
ASST_NON_P021A170010_9100	P021A170010	7/17/2017	2017	7/19/2017
ASST_NON_P033A172748_9100	P033A172748	5/31/2017	2017	
ASST_NON_P047A170793_9100	P047A170793	5/30/2017	2017	6/1/2017
ASST_NON_P063P170293_9100	P063P170293	6/19/2017	2017	
ASST_NON_P268K180293_9100	P268K180293	3/31/2017	2017	
ASST_NON_P007A172748_9100	P007A172748	5/31/2017	2017	
ASST_NON_P217A170053_9100	P217A170053	9/13/2017	2017	10/1/2017
ASST_NON_P022A170007_9100	P022A170007	9/7/2017	2017	9/30/2017
ASST_NON_P268K180478_9100	P268K180478	6/16/2017	2017	
ASST_NON_P063Q160293_9100	P063Q160293	3/2/2017	2017	
ASST_NON_P063Q150293_9100	P063Q150293	3/1/2016	2016	3/23/2015
ASST_NON_P268K170478_9100	P268K170478	3/17/2016	2016	1/1/2016
ASST_NON_P022A160007_9100	P022A160007	9/26/2016	2016	9/30/2016
ASST_NON_P021A160035_9100	P021A160035	9/28/2016	2016	10/1/2016
ASST_NON_P063P160293_9100	P063P160293	6/17/2016	2016	3/23/2016
ASST_NON_P268K170293_9100	P268K170293	3/17/2016	2016	1/1/2016
ASST_NON_P022A120033_9100	P022A120033	11/10/2015	2016	10/1/2012
AS5T_NON_P033A102748_9100	P033A102748	9/30/2016	2016	7/1/2010
ASST_NON_P007A162748_9100	P007A162748	3/29/2016	2016	3/14/2016
ASST_NON_P033A162748_9100	P033A162748	3/29/2016	2016	3/14/2016
ASST_NON_R305D150029_9100	R305D150029	5/27/2015	2015	9/1/2015
ASST_NON_P063P150293_9100	P063P150293	6/9/2015	2015	3/23/2015
ASST_NON_P268K160293_9100	P268K160293	4/2/2015	2015	1/1/2015
ASST_NON_P200A150273_9100	P200A150273	9/8/2015	2015	9/1/2015
ASST_NON_P007A092748_9100	P007A092748	9/30/2015	2015	7/1/2009

ASST_NON_P007A152748_9100	P007A152748	3/31/2015	2015	3/30/2015
ASST_NON_P033A092748_9100	P033A092748	9/30/2015	2015	7/1/2009
ASST_NON_P033A152748_9100	P033A152748	3/31/2015	2015	3/30/2015
ASST_NON_P268K160478_9100	P268K160478	6/16/2015	2015	1/1/2015
ASST_NON_P063Q140293_9100	P063Q140293	3/10/2015	2015	3/23/2014
ASST_NON_P022A150018_9100	P022A150018	9/14/2015	2015	9/30/2015
ASST_NON_P022A140010_9100	P022A140010	9/23/2014	2014	10/1/2014
ASST_NON_P015B140114_9100	P015B140114	9/30/2014	2014	8/15/2014
ASST_NON_P015B140113_9100	P015B140113	9/30/2014	2014	8/15/2014
ASST_NON_P015A140113_9100	P015A140113	9/30/2014	2014	8/15/2014
ASST_NON_P015A140114_9100	P015A140114	9/30/2014	2014	8/15/2014
ASST_NON_P007A082748_9100	P007A082748	9/30/2014	2014	7/1/2008
ASST_NON_P063P080293_9100	P063P080293	10/8/2013	2014	3/23/2008
ASST_NON_P007A142748_9100	P007A142748	4/1/2014	2014	4/14/2014
ASST_NON_H133A140011_9100	H133A140011	8/26/2014	2014	10/1/2014
ASST_NON_P063Q130293_9100	P063Q130293	3/10/2014	2014	3/23/2013
ASST_NON_P268C143438_9100	P268C143438	10/10/2013	2014	10/1/2013
ASST_NON_P033A082748_9100	P033A082748	9/30/2014	2014	7/1/2008
ASST_NON_P033A142748_9100	P033A142748	4/1/2014	2014	4/14/2014
ASST_NON_P268K150293_9100	P268K150293	4/16/2014	2014	1/1/2014
ASST_NON_P268K150478_9100	P268K150478	6/13/2014	2014	1/1/2014
ASST_NON_P063P140293_9100	P063P140293	5/29/2014	2014	3/23/2014
ASST_NON_P033A132748_9100	P033A132748	4/26/2013	2013	7/1/2013
ASST_NON_P217A120213_9100	P217A120213	7/3/2013	2013	10/1/2013
ASST_NON_P022A130010_9100	P022A130010	9/27/2013	2013	10/1/2013
ASST_NON_P268K140293_9100	P268K140293	3/26/2013	2013	1/1/2013
ASST_NON_P007A132748_9100	P007A132748	4/26/2013	2013	7/1/2013
ASST_NON_P063P130293_9100	P063P130293	7/17/2013	2013	3/23/2013
ASST_NON_P268K140478_9100	P268K140478	6/13/2013	2013	1/1/2013
ASST_NON_P063Q120293_9100	P063Q120293	3/11/2013	2013	4/16/2012
ASST_NON_P268C133438_9100	P268C133438	8/22/2013	2013	10/1/2012
ASST_NON_H133G130136_9100	H133G130136	9/13/2013	2013	10/1/2013
ASST_NON_P033A122748_9100	P033A122748	3/29/2012	2012	4/16/2012
ASST_NON_P047A121166_9100	P047A121166	5/14/2012	2012	6/1/2012
ASST_NON_P063P120293_9100	P063P120293	7/10/2012	2012	4/16/2012
ASST_NON_P268K130478_9100	P268K130478	6/15/2012	2012	1/1/2012
ASST_NON_P268K130293_9100	P268K130293	3/21/2012	2012	1/3/2012
ASST_NON_P007A122748_9100	P007A122748	3/29/2012	2012	4/16/2012
ASST_NON_P063Q110293_9100	P063Q110293	3/25/2012	2012	4/16/2011
ASST_NON_P033A112748_9100	P033A112748	5/13/2011	2011	7/1/2011
ASST_NON_P063P110293_9100	P063P110293	7/13/2011	2011	2/21/2011
ASST_NON_P063Q100293_9131	P063Q100293	2/14/2011	2011	5/24/2010
ASST_NON_P063P100293_9100	P063P100293	4/8/2011	2011	2/21/2010
ASST_NON_P047A080799_9100	P047A080799	11/24/2010	2011	12/1/2010
ASST_NON_P007A112748_9100	P007A112748	5/13/2011	2011	7/1/2011
ASST_NON_P063Q100293_9100	P063Q100293	2/14/2011	2011	2/21/2010
ASST_NON_P170B110012_9100	P170B110012	7/13/2011	2011	8/15/2011

ASST_NON_H133G110219_9100	H133G110219	9/13/2011	2011	10/1/2011
ASST_NON_P063P090293_9100	P063P090293	3/11/2011	2011	2/21/2009
ASST_NON_P268K120478_9100	P268K120478	2/25/2011	2011	1/1/2011
ASST_NON_P268K120293_9100	P268K120293	2/25/2011	2011	1/1/2011
ASST_NON_H133A110020_9100	H133A110020	9/28/2011	2011	10/1/2011
ASST_NON_P063P100293_9131	P063P100293	5/12/2010	2010	5/24/2010
ASST_NON_P033A102748_9131	P033A102748	4/1/2010	2010	7/1/2010
ASST_NON_P015B100165_9134	P015B100165	7/30/2010	2010	8/15/2010
ASST_NON_P007A102748_9131	P007A102748	4/1/2010	2010	7/1/2010
ASST_NON_Q184T100072_9101	Q184T100072	9/17/2010	2010	10/1/2010
ASST_NON_P015A100154_9100	P015A100154	7/28/2010	2010	8/15/2010
ASST_NON_Q184T100072_9100	Q184T100072	9/17/2010	2010	10/1/2010
ASST_NON_H133B100017_9100	H133B100017	9/27/2010	2010	10/1/2010
ASST_NON_P375A100293_9100	P375A100293	5/24/2010	2010	5/24/2010
ASST_NON_H133B100017_9124	H133B100017	9/27/2010	2010	10/1/2010
ASST_NON_P063Q090293_9131	P063Q090293	3/22/2010	2010	7/1/2009
ASST_NON_P015A100165_9134	P015A100165	7/28/2010	2010	8/15/2010
ASST_NON_P268K110478_9100	P268K110478	4/8/2010	2010	1/1/2010
ASST_NON_P015B100027_9134	P015B100027	7/30/2010	2010	8/15/2010
ASST_NON_P015B100176_9100	P015B100176	7/30/2010	2010	8/15/2011
ASST_NON_P015B100176_9134	P015B100176	7/30/2010	2010	8/15/2010
ASST_NON_P015B100165_9100	P015B100165	7/30/2010	2010	8/15/2011
ASST_NON_H133A060088_9100	H133A060088	8/12/2010	2010	10/1/2010
ASST_NON_P015B100154_9100	P015B100154	7/30/2010	2010	8/15/2011
ASST_NON_P268K110293_9100	P268K110293	4/7/2010	2010	1/1/2010
ASST_NON_P015A100165_9100	P015A100165	7/28/2010	2010	8/15/2010
ASST_NON_P015A100154_9134	P015A100154	7/28/2010	2010	8/15/2010
ASST_NON_P015A100027_9100	P015A100027	7/28/2010	2010	8/15/2010
ASST_NON_P376S100293_9100	P376S100293	5/24/2010	2010	5/24/2010
ASST_NON_P015B100027_9100	P015B100027	7/30/2010	2010	8/15/2011
ASST_NON_P022A100061_9134	P022A100061	6/3/2010	2010	7/1/2010
ASST_NON_P015B100154_9134	P015B100154	7/30/2010	2010	8/15/2010
ASST_NON_P015A100027_9134	P015A100027	7/28/2010	2010	8/15/2010
ASST_NON_P022A100061_9100	P022A100061	6/3/2010	2010	7/1/2010
ASST_NON_P170B090004_9100	P170B090004	5/20/2009	2009	9/1/2011
ASST_NON_P268K100478_9100	P268K100478	4/3/2009	2009	1/1/2009
ASST_NON_P170B090004_9134	P170B090004	5/20/2009	2009	9/1/2009
ASST_NON_P268K100293_9100	P268K100293	4/3/2009	2009	1/1/2009
ASST_NON_P063P090293_9131	P063P090293	5/13/2009	2009	7/1/2009
ASST_NON_P268K090478_9100	P268K090478	3/10/2008	2008	1/1/2008
ASST_NON_P047A080799_9133	P047A080799	11/28/2007	2008	12/1/2010
ASST_NON_P268K090293_9100	P268K090293	3/10/2008	2008	1/1/2008
ASST_NON_P063P080293_9131	P063P080293	5/15/2008	2008	7/1/2008
ASST_NON_P063P070293_9100	P063P070293	5/15/2007	2007	2/21/2007
ASST_NON_H133A060088_9124	H133A060088	9/29/2006	2006	10/1/2006
ASST_NON_DESC0019762_8900	DESC0019762	5/15/2019	2019	8/20/2018
ASST_NON_DESC0019997_8900	DESC0019997	7/10/2019	2019	7/15/2019

ASST_NON_DESC0020143_8900	DESC0020143	8/14/2019	2019	9/1/2019
ASST_NON_DESC0020142_8900	DESC0020142	8/14/2019	2019	9/1/2019
ASST_NON_DESC0020263_8900	DESC0020263	9/26/2019	2019	9/1/2019
ASST_NON_DEAR0001014_8900	DEAR0001014	2/21/2019	2019	2/21/2019
ASST_NON_DESC0020397_8900	DESC0020397	9/13/2019	2019	8/1/2019
ASST_NON_DESC0020179_8900	DESC0020179	9/4/2019	2019	9/15/2019
ASST_NON_DESC0020141_8900	DESC0020141	8/20/2019	2019	8/1/2019
ASST_NON_DESC0020144_8900	DESC0020144	9/5/2019	2019	9/1/2019
ASST_NON_DENA0003879_8900	DENA0003879	9/21/2018	2018	9/20/2018
ASST_NON_DESC0019481_8900	DESC0019481	9/24/2018	2018	9/15/2018
ASST_NON_DESC0019431_8900	DESC0019431	9/20/2018	2018	9/25/2018
ASST_NON_DESC0019445_8900	DESC0019445	9/26/2018	2018	8/1/2018
ASST_NON_DESC0018946_8900	DESC0018946	7/23/2018	2018	9/1/2018
ASST_NON_DESC0019122_8900	DESC0019122	8/9/2018	2018	9/1/2018
ASST_NON_DESC0019414_8900	DESC0019414	9/18/2018	2018	9/1/2018
ASST_NON_DESC0019250_8900	DESC0019250	9/13/2018	2018	9/15/2018
ASST_NON_DESC0018640_8900	DESC0018640	5/21/2018	2018	5/1/2018
ASST_NON_DESC0019141_8900	DESC0019141	8/15/2018	2018	9/1/2018
ASST_NON_DEAR0000946_8900	DEAR0000946	4/26/2018	2018	4/23/2018
ASST_NON_DENA0003764_8900	DENA0003764	9/28/2017	2017	10/1/2017
ASST_NON_DEEE0007978_8900	DEEE0007978	1/18/2017	2017	1/15/2017
ASST_NON_DEEE0008103_8900	DEEE0008103	9/15/2017	2017	6/1/2017
ASST_NON_DESC0017631_8900	DESC0017631	7/13/2017	2017	7/1/2017
ASST_NON_DESC0018026_8900	DESC0018026	8/23/2017	2017	9/1/2017
ASST_NON_DESC0018088_8900	DESC0018088	9/6/2017	2017	9/15/2017
ASST_NON_DESC0017671_8900	DESC0017671	8/8/2017	2017	9/1/2017
ASST_NON_DESC0018029_8900	DESC0018029	8/23/2017	2017	9/1/2017
ASST_NON_DESC0017959_8900	DESC0017959	8/10/2017	2017	7/1/2017
ASST_NON_DEEE0008193_8900	DEEE0008193	9/14/2017	2017	10/1/2017
ASST_NON_DEAR0000750_8900	DEAR0000750	8/17/2016	2016	8/17/2016

ASST_NON_DESC0016082_8900	DESC0016082	7/19/2016	2016	9/1/2016
ASST_NON_DEOE0000843_8900	DEOE0000843	9/29/2016	2016	10/1/2016
ASST_NON_DESC0016361_8900	DESC0016361	8/11/2016	2016	9/1/2016
ASST_NON_DESC0016364_8900	DESC0016364	8/18/2016	2016	8/15/2016
ASST_NON_DESC0015510_8900	DESC0015510	4/18/2016	2016	5/15/2016
ASST_NON_DESC0016203_8900	DESC0016203	8/9/2016	2016	9/1/2016
ASST_NON_DESC0015947_8900	DESC0015947	6/24/2016	2016	7/15/2016
ASST_NON_DESC0016362_8900	DESC0016362	8/16/2016	2016	9/1/2016
ASST_NON_DESC0016035_8900	DESC0016035	7/5/2016	2016	7/15/2016
ASST_NON_DEAR0000749_8900	DEAR0000749	8/9/2016	2016	8/15/2016
ASST_NON_DENA0002952_8900	DENA0002952	9/17/2015	2015	10/1/2015
ASST_NON_DESC0014338_8900	DESC0014338	8/26/2015	2015	9/1/2015
ASST_NON_DESC0014341_8900	DESC0014341	8/20/2015	2015	8/15/2015
ASST_NON_DESC0014339_8900	DESC0014339	8/20/2015	2015	9/1/2015
ASST_NON_DEAR0000570_8900	DEAR0000570	8/24/2015	2015	8/1/2015
ASST_NON_DESC0014336_8900	DESC0014336	8/7/2015	2015	9/15/2015
ASST_NON_DEAR0000528_8900	DEAR0000528	4/27/2015	2015	4/1/2015
ASST_NON_DESC0014123_8900	DESC0014123	6/22/2015	2015	7/15/2015
ASST_NON_DESC0013571_8900	DESC0013571	5/18/2015	2015	4/1/2015
ASST_NON_DESC0013997_8900	DESC0013997	6/24/2015	2015	7/15/2015
ASST_NON_DEEE0006726_8900	DEEE0006726	9/3/2014	2014	10/1/2014
ASST_NON_DEEE0006764_8900	DEEE0006764	9/25/2014	2014	9/30/2014
ASST_NON_DESC0011643_8900	DESC0011643	5/12/2014	2014	5/1/2014
ASST_NON_DESC0011838_8900	DESC0011838	5/21/2014	2014	5/1/2014
ASST_NON_DEAR0000454_8900	DEAR0000454	3/14/2014	2014	3/17/2014
ASST_NON_DESC0012245_8900	DESC0012245	7/7/2014	2014	7/15/2014
ASST_NON_DESC0012374_8900	DESC0012374	8/28/2014	2014	8/15/2014
ASST_NON_DESC0012493_8900	DESC0012493	8/26/2014	2014	9/1/2014
ASST_NON_DESC0010313_8900	DESC0010313	7/3/2013	2013	7/15/2013
ASST_NON_DESC0010558_8900	DESC0010558	8/16/2013	2013	9/1/2013
ASST_NON_DESC0010560_8900	DESC0010560	8/15/2013	2013	9/1/2013
ASST_NON_DEFG0202ER15341_8	DEFG0202ER15341	5/10/2013	2013	8/15/2002
ASST_NON_DESC0010564_8900	DESC0010564	9/12/2013	2013	9/1/2013
ASST_NON_DEAR0000312_8900	DEAR0000312	1/29/2013	2013	1/29/2013
ASST_NON_DENA0001836_8900	DENA0001836	9/25/2012	2012	10/1/2012
ASST_NON_DESC0008037_8900	DESC0008037	5/31/2012	2012	7/1/2012
ASST_NON_DENA0001856_8900	DENA0001856	9/25/2012	2012	10/1/2012
ASST_NON_DESC0008431_8900	DESC0008431	8/17/2012	2012	8/15/2012
ASST_NON_DENA0001847_8900	DENA0001847	9/25/2012	2012	10/1/2012
ASST_NON_DESC0008375_8900	DESC0008375	7/18/2012	2012	8/1/2012
ASST_NON_DESC0008891_8900	DESC0008891	8/21/2012	2012	8/15/2012
ASST_NON_DEAR0000230_8900	DEAR0000230	2/8/2012	2012	1/23/2012
ASST_NON_DENA0001855_8900	DENA0001855	9/25/2012	2012	10/1/2012
ASST_NON_DESC0006791_8900	DESC0006791	9/22/2011	2011	9/22/2011
ASST_NON_DEEE0005379_8900	DEEE0005379	9/22/2011	2011	9/22/2011
ASST_NON_DESC0006645_8900	DESC0006645	9/22/2011	2011	9/22/2011
ASST_NON_DESC0005827_8900	DESC0005827	2/8/2011	2011	2/8/2011

ASST_NON_DESC0006735_8900	DESC0006735	9/19/2011	2011	9/19/2011
ASST_NON_DESC0006388_8900	DESC0006388	8/15/2011	2011	8/15/2011
ASST_NON_DEFG0297ER62443_8	DEFG0297ER62443	11/17/2010	2011	9/1/1997
ASST_NON_DEFG0293ER25164_8	DEFG0293ER25164	2/1/2011	2011	6/1/1993
ASST_NON_DESC0005826_8900	DESC0005826	3/4/2011	2011	3/4/2011
ASST_NON_DESC0006650_8900	DESC0006650	8/24/2011	2011	8/24/2011
ASST_NON_DESC0006644_8900	DESC0006644	9/27/2011	2011	9/27/2011
ASST_NON_DEFG0206ER25722_8	DEFG0206ER25722	8/29/2011	2011	3/1/2006
ASST_NON_DESC0006647_8900	DESC0006647	8/18/2011	2011	8/18/2011
ASST_NON_DESC0006505_8900	DESC0006505	9/19/2011	2011	9/19/2011
ASST_NON_DEFG0287ER45298_8	DEFG0287ER45298	1/19/2011	2011	7/1/1987
ASST_NON_DESC0004911_8900	DESC0004911	9/3/2010	2010	9/3/2010
ASST_NON_DESC0004913_8900	DESC0004913	9/3/2010	2010	9/3/2010
ASST_NON_DEFG0290ER14128_8	DEFG0290ER14128	6/25/2010	2010	6/15/1990
ASST_NON_DESC0004079_8900	DESC0004079	6/17/2010	2010	6/17/2010
ASST_NON_DEEE0003371_8900	DEEE0003371	8/23/2010	2010	8/23/2010
ASST_NON_DESC0003935_8900	DESC0003935	4/14/2010	2010	4/14/2010
ASST_NON_DEFG3608GO18084_8	DEFG3608GO1808	7/1/2010	2010	7/1/2008
ASST_NON_DESC0003965_8900	DESC0003965	4/14/2010	2010	4/14/2010
ASST_NON_DESC0004910_8900	DESC0004910	9/14/2010	2010	9/14/2010
ASST_NON_DEEE0003921_8900	DEEE0003921	8/12/2010	2010	8/12/2010
ASST_NON_DESC0004486_8900	DESC0004486	9/10/2010	2010	9/10/2010
ASST_NON_DEFG0289ER45405_8	DEFG0289ER45405	5/19/2010	2010	9/1/1989
ASST_NON_DEFC5202NA00057_8	DEFC5202NA00057	7/9/2010	2010	10/1/2010
ASST_NON_DEFG0205ER15687_8	DEFG0205ER15687	9/4/2009	2009	8/15/2005
ASST_NON_DEFG0200ER15095_8	DEFG0200ER15095	8/30/2009	2009	9/1/2000
ASST_NON_DESC0002334_8900	DESC0002334	9/26/2009	2009	9/26/2009
ASST_NON_DEFG0207ER46440_8	DEFG0207ER46440	9/1/2009	2009	9/1/2007
ASST_NON_DEFG0203ER46072_8	DEFG0203ER46072	9/8/2009	2009	9/1/2003
ASST_NON_DEFG0204ER41354_8	DEFG0204ER41354	9/3/2009	2009	9/1/2004
ASST_NON_DEFG0205ER15659_8	DEFG0205ER15659	8/6/2009	2009	5/1/2005
ASST_NON_DEFC0707ID14834_8	DEFC0707ID14834	5/19/2009	2009	6/1/2007
ASST_NON_DEFG0207ER46455_8	DEFG0207ER46455	8/18/2009	2009	8/15/2007
ASST_NON_DEFG0208ER41558_8	DEFG0208ER41558	9/3/2009	2009	7/15/2008
ASST_NON_DESC0002263_8900	DESC0002263	9/15/2009	2009	9/15/2009
ASST_NON_DEFG0207ER46365_8	DEFG0207ER46365	9/3/2009	2009	5/1/2007
ASST_NON_DEFG0207ER46393_8	DEFG0207ER46393	9/2/2009	2009	7/15/2007
ASST_NON_DEFG0207ER54942_8	DEFG0207ER54942	8/28/2009	2009	8/1/2007
ASST_NON_DESC0002628_8900	DESC0002628	9/28/2009	2009	9/28/2009
ASST_NON_DESC0001086_8900	DESC0001086	7/30/2009	2009	7/30/2009
ASST_NON_DESC0002329_8900	DESC0002329	9/26/2009	2009	9/26/2009
ASST_NON_DESC0002151_8900	DESC0002151	9/26/2009	2009	9/26/2009
ASST_NON_DEFG0208ER46517_8	DEFG0208ER46517	8/29/2009	2009	9/1/2008
ASST_NON_DEFG0205ER46250_8	DEFG0205ER46250	9/3/2009	2009	9/1/2005
ASST_NON_DEFC0208ER41538_8	DEFC0208ER41538	8/5/2009	2009	5/1/2008
ASST_NON_DESC0002782_8900	DESC0002782	9/28/2009	2009	9/28/2009
ASST_NON_DEFG0201ER15180_8	DEFG0201ER15180	9/17/2009	2009	9/1/2001

ASST_NON_DEFG0204ER46154_8	DEFG0204ER46154	8/18/2009	2009	6/15/2004
ASST_NON_DEFG0207ER46432_8	DEFG0207ER46432	9/1/2009	2009	9/1/2007
ASST_NON_FG02-08ER41558_89(	FG02-08ER41558	8/8/2008	2008	8/8/2008
ASST_NON_FC02-08ER41538_890	FC02-08ER41538	7/18/2008	2008	7/18/2008
ASST_NON_FG02-08ER46517_89(	FG02-08ER46517	9/11/2008	2008	9/11/2008
ASST_NON_FG36-08GO18084_89	FG36-08GO18084	9/29/2008	2008	9/29/2008
ASST_NON_FG02-07ER46393_89(	FG02-07ER46393	9/4/2007	2007	9/4/2007
ASST_NON_FG02-07ER46440_89(	FG02-07ER46440	9/12/2007	2007	9/12/2007
ASST_NON_FG02-07ER46432_89(	FG02-07ER46432	9/14/2007	2007	9/14/2007
ASST_NON_FC07-07ID14834_890	FC07-07ID14834	6/1/2007	2007	6/1/2007
ASST_NON_FG02-06ER25722_89(	FG02-06ER25722	2/13/2006	2006	2/13/2006
ASST_NON_FG02-05ER15687_89(	FG02-05ER15687	9/19/2005	2005	9/19/2005
ASST_NON_FG02-05ER46250_89(	FG02-05ER46250	9/26/2005	2005	9/26/2005
ASST_NON_FG02-05ER15659_89(	FG02-05ER15659	4/30/2005	2005	4/30/2005
ASST_NON_FG02-00ER15095_89(	FG02-00ER15095	6/22/2004	2004	9/1/2000
ASST_NON_FC52-02NA00057_89(	FC52-02NA00057	9/15/2004	2004	9/18/2002
ASST_NON_FG02-93ER25164_89(	FG02-93ER25164	8/30/2004	2004	5/28/1993
ASST_NON_FG02-87ER45298_89(	FG02-87ER45298	10/27/2003	2004	6/16/1987
ASST_NON_FG02-89ER45405_89(	FG02-89ER45405	6/22/2004	2004	8/31/1989
ASST_NON_FG02-01ER15180_89(	FG02-01ER15180	10/23/2003	2004	8/28/2001
ASST_NON_FG02-90ER14128_89(	FG02-90ER14128	2/1/2004	2004	6/15/1990
ASST_NON_FG02-97ER62443_89(	FG02-97ER62443	12/11/2003	2004	9/26/1997
ASST_NON_FG02-04ER41354_89(	FG02-04ER41354	9/9/2004	2004	9/9/2004
ASST_NON_90DP0065_7577	90DP0065	10/10/2019	2020	4/1/2015
ASST_NON_T1N39185_7526	T1N39185	5/11/2020	2020	5/1/2020
ASST_NON_K99CA246080_7529	K99CA246080	2/19/2020	2020	3/1/2020
ASST_NON_R01MH117004_7529	R01MH117004	3/16/2020	2020	3/15/2020
ASST_NON_R01GM135247_7529	R01GM135247	3/16/2020	2020	3/16/2020
ASST_NON_R21NS109697_7529	R21NS109697	3/31/2020	2020	4/1/2020
ASST_NON_R01AI146180_7529	R01AI146180	2/18/2020	2020	2/18/2020
ASST_NON_F31CA246901_7529	F31CA246901	1/3/2020	2020	6/28/2020
ASST_NON_R01EB029259_7529	R01EB029259	3/4/2020	2020	3/5/2020
ASST_NON_R01AG063846_7529	R01AG063846	3/10/2020	2020	3/15/2020
ASST_NON_R21AG066001_7529	R21AG066001	12/26/2019	2020	1/1/2020
ASST_NON_F31CA247351_7529	F31CA247351	12/20/2019	2020	1/1/2020
ASST_NON_R21DA049566_7529	R21DA049566	4/14/2020	2020	5/1/2020
ASST_NON_R01HL151190_7529	R01HL151190	3/24/2020	2020	6/1/2020
ASST_NON_R01NS113960_7529	R01NS113960	5/29/2020	2020	6/1/2020
ASST_NON_R01HL144718_7529	R01HL144718	4/24/2020	2020	5/1/2020
ASST_NON_R21CA244025_7529	R21CA244025	12/16/2019	2020	12/16/2019
ASST_NON_R21NS118319_7529	R21NS118319	5/25/2020	2020	6/1/2020
ASST_NON_F32HL152575_7529	F32HL152575	4/30/2020	2020	12/1/2020
ASST_NON_R01GM134037_7529	R01GM134037	3/24/2020	2020	4/1/2020
ASST_NON_R35GM136686_7529	R35GM136686	4/9/2020	2020	5/1/2020
ASST_NON_R01CA250074_7529	R01CA250074	5/15/2020	2020	5/15/2020
ASST_NON_R21AI150398_7529	R21AI150398	2/24/2020	2020	2/24/2020
ASST_NON_R01AI148416_7529	R01AI148416	11/26/2019	2020	5/29/2020

ASST_NON_R21AG065733_7529	R21AG065733	12/11/2019	2020	12/15/2019
ASST_NON_K00MH124183_7529	K00MH124183	2/4/2020	2020	2/1/2020
ASST_NON_R01DK124463_7529	R01DK124463	3/2/2020	2020	4/1/2020
ASST_NON_K22AI141739_7529	K22AI141739	12/19/2019	2020	12/19/2019
ASST_NON_F30CA247458_7529	F30CA247458	11/26/2019	2020	1/1/2020
ASST_NON_R01GM135379_7529	R01GM135379	4/8/2020	2020	4/8/2020
ASST_NON_F30DK126538_7529	F30DK126538	3/18/2020	2020	9/18/2020
ASST_NON_R21AI144819_7529	R21AI144819	1/24/2020	2020	2/3/2020
ASST_NON_F32NS116151_7529	F32NS116151	3/2/2020	2020	3/2/2020
ASST_NON_K99AG064030_7529	K99AG064030	4/27/2020	2020	5/1/2020
ASST_NON_F31GM136144_7529	F31GM136144	1/22/2020	2020	2/1/2020
ASST_NON_R01GM137605_7529	R01GM137605	3/31/2020	2020	4/1/2020
ASST_NON_F31CA247528_7529	F31CA247528	1/7/2020	2020	12/1/2020
ASST_NON_R21CA249274_7529	R21CA249274	3/18/2020	2020	4/1/2020
ASST_NON_R01AI153396_7529	R01AI153396	5/11/2020	2020	5/11/2020
ASST_NON_R01GM138692_7529	R01GM138692	6/2/2020	2020	6/5/2020
ASST_NON_R21MH121886_7529	R21MH121886	12/24/2019	2020	1/1/2020
ASST_NON_R01AI146165_7529	R01AI146165	1/13/2020	2020	1/13/2020
ASST_NON_R21NS116516_7529	R21NS116516	4/22/2020	2020	5/1/2020
ASST_NON_F32GM137532_7529	F32GM137532	3/17/2020	2020	3/17/2020
ASST_NON_R01MH123154_7529	R01MH123154	3/27/2020	2020	4/1/2020
ASST_NON_F30CA250451_7529	F30CA250451	3/5/2020	2020	9/5/2020
ASST_NON_K23HL150160_7529	K23HL150160	12/8/2019	2020	12/15/2019
ASST_NON_P50HD100549_7529	P50HD100549	11/20/2019	2020	9/12/2019
ASST_NON_K99NS114166_7529	K99NS114166	12/10/2019	2020	12/15/2019
ASST_NON_F30CA247199_7529	F30CA247199	1/13/2020	2020	1/13/2020
ASST_NON_R21CA246409_7529	R21CA246409	12/10/2019	2020	12/12/2019
ASST_NON_R01DK121072_7529	R01DK121072	1/27/2020	2020	2/1/2020
ASST_NON_R01NS111997_7529	R01NS111997	2/12/2020	2020	3/1/2020
ASST_NON_K01MH118480_7529	K01MH118480	12/20/2019	2020	12/20/2019
ASST_NON_R21AI144552_7529	R21AI144552	3/9/2020	2020	3/9/2020
ASST_NON_R01AI151059_7529	R01AI151059	3/10/2020	2020	3/10/2020
ASST_NON_R01CA249843_7529	R01CA249843	5/29/2020	2020	7/1/2020
ASST_NON_R01AR076029_7529	R01AR076029	3/27/2020	2020	4/1/2020
ASST_NON_K23HL152926_7529	K23HL152926	5/15/2020	2020	7/1/2020
ASST_NON_T32GM132081_7529	T32GM132081	5/29/2020	2020	7/1/2020
ASST_NON_R21AI149772_7529	R21AI149772	1/10/2020	2020	1/9/2020
ASST_NON_R01CA249615_7529	R01CA249615	5/19/2020	2020	7/1/2020
ASST_NON_R61DA051529_7529	R61DA051529	5/28/2020	2020	6/1/2020
ASST_NON_T32GM136640_7529	T32GM136640	5/20/2020	2020	7/1/2020
ASST_NON_R21AG066552_7529	R21AG066552	5/13/2020	2020	5/15/2020
ASST_NON_R01NS111019_7529	R01NS111019	3/18/2020	2020	4/1/2020
ASST_NON_R21AR075214_7529	R21AR075214	1/16/2020	2020	2/1/2020
ASST_NON_F30CA247026_7529	F30CA247026	12/9/2019	2020	12/9/2019
ASST_NON_R01AI155319_7529	R01AI155319	6/4/2020	2020	6/4/2020
ASST_NON_R01CA242069_7529	R01CA242069	11/22/2019	2020	12/1/2019
ASST_NON_R01AR075755_7529	R01AR075755	3/10/2020	2020	4/1/2020

ASST_NON_R21AI146513_7529	R21AI146513	2/25/2020	2020	2/25/2020
ASST_NON_R01CA246765_7529	R01CA246765	5/1/2020	2020	5/1/2020
ASST_NON_R01NS117139_7529	R01NS117139	1/20/2020	2020	2/1/2020
ASST_NON_R01AG063935_7529	R01AG063935	5/7/2020	2020	5/15/2020
ASST_NON_R35GM136258_7529	R35GM136258	4/9/2020	2020	4/15/2020
ASST_NON_K01AG066946_7529	K01AG066946	5/27/2020	2020	6/1/2020
ASST_NON_R01AR075585_7529	R01AR075585	3/17/2020	2020	4/1/2020
AS5T_NON_K08HL151960_7529	K08HL151960	3/27/2020	2020	4/1/2020
ASST_NON_R13HD102144_7529	R13HD102144	5/26/2020	2020	6/1/2020
ASST_NON_R01HL152021_7529	R01HL152021	4/21/2020	2020	4/21/2020
ASST_NON_R01GM134088_7529	R01GM134088	3/13/2020	2020	4/1/2020
ASST_NON_R21AI149121_7529	R21AI149121	5/26/2020	2020	6/1/2020
ASST_NON_R21AI153485_7529	R21AI153485	5/22/2020	2020	5/22/2020
ASST_NON_R35HL150809_7529	R35HL150809	4/1/2020	2020	4/1/2020
ASST_NON_U24AI152176_7529	U24AI152176	5/5/2020	2020	5/5/2020
AS5T_NON_R01DK121977_7529	R01DK121977	4/27/2020	2020	5/1/2020
ASST_NON_F31GM134665_7529	F31GM134665	5/1/2020	2020	11/1/2020
ASST_NON_F30MH122157_7529	F30MH122157	5/4/2020	2020	5/4/2020
ASST_NON_K99NR019124_7529	K99NR019124	4/15/2020	2020	4/15/2020
ASST_NON_R35GM134872_7529	R35GM134872	12/26/2019	2020	1/1/2020
ASST_NON_R01AG066430_7529	R01AG066430	5/8/2020	2020	5/15/2020
ASST_NON_R01NS116595_7529	R01NS116595	4/6/2020	2020	4/15/2020
ASST_NON_R01DK121140_7529	R01DK121140	1/6/2020	2020	1/6/2020
AS5T_NON_F31AG067709_7529	F31AG067709	5/13/2020	2020	11/13/2020
ASST_NON_R01DK120985_7529	R01DK120985	4/7/2020	2020	4/10/2020
ASST_NON_K99CA248955_7529	K99CA248955	4/30/2020	2020	5/1/2020
ASST_NON_R01NS116747_7529	R01NS116747	4/10/2020	2020	5/1/2020
ASST_NON_R21EB029649_7529	R21EB029649	5/28/2020	2020	6/1/2020
ASST_NON_R01GM137314_7529	R01GM137314	3/27/2020	2020	4/1/2020
ASST_NON_D3431879_7526	D3431879	5/8/2019	2019	7/1/2018
ASST_NON_90REGE0012_7577	90REGE0012	9/18/2019	2019	9/30/2019
AS5T_NON_NU58DD000001_752	NU58DD000001	7/19/2019	2019	9/30/2019
ASST_NON_U1A28551_7526	U1A28551	11/5/2018	2019	6/1/2015
ASST_NON_90DP0088_7577	90DP0088	8/30/2019	2019	9/30/2016
ASST_NON_R21EB028041_7529	R21EB028041	9/5/2019	2019	9/5/2019
ASST_NON_U18FD006714_7524	U18FD006714	8/5/2019	2019	8/5/2019
ASST_NON_R01CA234561_7529	R01CA234561	7/22/2019	2019	8/1/2019
ASST_NON_R13CA239650_7529	R13CA239650	4/9/2019	2019	4/9/2019
ASST_NON_R01MH118451_7529	R01MH118451	12/19/2018	2019	12/20/2018
AS5T_NON_U19AI144301_7529	U19AI144301	4/3/2019	2019	5/1/2019
ASST_NON_R35GM133698_7529	R35GM133698	8/7/2019	2019	8/7/2019
ASST_NON_R01GM129118_7529	R01GM129118	7/24/2019	2019	8/1/2019
ASST_NON_K08GM132781_7529	K08GM132781	5/9/2019	2019	6/1/2019
ASST_NON_R01CA227722_7529	R01CA227722	12/4/2018	2019	12/4/2018
ASST_NON_R03AI144882_7529	R03AI144882	1/16/2019	2019	1/16/2019
ASST_NON_F31DC017382_7529	F31DC017382	5/13/2019	2019	8/16/2019
ASST_NON_R21NS111416_7529	R21NS111416	1/21/2019	2019	2/1/2019

ASST_NON_R21MH118619_7529	R21MH118619	11/26/2018	2019	12/1/2018
ASST_NON_R56AG048284_7529	R56AG048284	8/21/2019	2019	9/15/2014
ASST_NON_R03AR075929_7529	R03AR075929	7/8/2019	2019	7/8/2019
ASST_NON_F31HD097927_7529	F31HD097927	1/25/2019	2019	3/1/2019
ASST_NON_T32DK116970_7529	T32DK116970	4/26/2019	2019	5/1/2019
ASST_NON_R33CA235302_7529	R33CA235302	8/30/2019	2019	9/1/2019
ASST_NON_K08AI139360_7529	K08AI139360	1/23/2019	2019	1/25/2019
ASST_NON_R01AI141514_7529	R01AI141514	12/20/2018	2019	12/21/2018
ASST_NON_R21DK122258_7529	R21DK122258	6/17/2019	2019	7/1/2019
ASST_NON_R21AI142377_7529	R21AI142377	11/22/2018	2019	12/1/2018
ASST_NON_F31AI138389_7529	F31AI138389	8/23/2019	2019	9/6/2019
ASST_NON_R01AI143842_7529	R01AI143842	1/31/2019	2019	2/1/2019
ASST_NON_U54CA242639_7529	U54CA242639	9/20/2019	2019	9/20/2019
ASST_NON_R03DK122193_7529	R03DK122193	8/16/2019	2019	8/16/2019
ASST_NON_F31CA239401_7529	F31CA239401	2/18/2019	2019	3/1/2019
ASST_NON_R01HD097987_7529	R01HD097987	1/30/2019	2019	1/30/2019
ASST_NON_R00GM124463_7529	R00GM124463	4/26/2019	2019	9/1/2017
ASST_NON_R03HS026266_7528	R03HS026266	8/26/2019	2019	9/1/2019
ASST_NON_R01DK116126_7529	R01DK116126	1/28/2019	2019	2/1/2019
ASST_NON_F31CA232665_7529	F31CA232665	7/11/2019	2019	7/11/2019
ASST_NON_R56AR075755_7529	R56AR075755	8/30/2019	2019	9/1/2019
ASST_NON_F31CA236306_7529	F31CA236306	6/27/2019	2019	7/1/2019
ASST_NON_R01AI143704_7529	R01AI143704	1/10/2019	2019	1/10/2019
ASST_NON_F32MH117973_7529	F32MH117973	2/20/2019	2019	2/20/2019
ASST_NON_R01MH118934_7529	R01MH118934	6/6/2019	2019	6/7/2019
ASST_NON_R21DA048635_7529	R21DA048635	4/4/2019	2019	4/15/2019
ASST_NON_R01AA027645_7529	R01AA027645	9/9/2019	2019	9/10/2019
ASST_NON_R56AG064873_7529	R56AG064873	8/2/2019	2019	8/15/2019
ASST_NON_R01DK117940_7529	R01DK117940	3/28/2019	2019	4/1/2019
ASST_NON_R01AI141385_7529	R01AI141385	5/28/2019	2019	6/1/2019
ASST_NON_R21EB027282_7529	R21EB027282	9/14/2019	2019	9/16/2019
ASST_NON_R01EB027895_7529	R01EB027895	9/12/2019	2019	9/16/2019
ASST_NON_R01AG061290_7529	R01AG061290	1/28/2019	2019	2/1/2019
ASST_NON_R01MH118388_7529	R01MH118388	4/5/2019	2019	4/5/2019
ASST_NON_U01NS113281_7529	U01NS113281	9/4/2019	2019	9/15/2019
ASST_NON_R21NR018693_7529	R21NR018693	8/21/2019	2019	8/21/2019
ASST_NON_R01AI145989_7529	R01AI145989	6/6/2019	2019	6/6/2019
ASST_NON_R21CA241705_7529	R21CA241705	8/1/2019	2019	8/1/2019
ASST_NON_K99MH119320_7529	K99MH119320	9/13/2019	2019	9/13/2019
ASST_NON_RF1MH121378_7529	RF1MH121378	9/17/2019	2019	9/17/2019
ASST_NON_R01CA246605_7529	R01CA246605	9/18/2019	2019	9/18/2019
ASST_NON_F31HG010820_7529	F31HG010820	5/29/2019	2019	8/16/2019
ASST_NON_R01CA230913_7529	R01CA230913	7/29/2019	2019	8/1/2019
ASST_NON_F30CA236302_7529	F30CA236302	12/17/2018	2019	12/17/2018
ASST_NON_R03DK117247_7529	R03DK117247	1/30/2019	2019	2/1/2019
ASST_NON_R21AA027344_7529	R21AA027344	8/15/2019	2019	8/15/2019
ASST_NON_R01DA047851_7529	R01DA047851	7/29/2019	2019	8/1/2019

ASST_NON_U01HL145561_7529	U01HL145561	12/27/2018	2019	1/1/2019
ASST_NON_R01DA046721_7529	R01DA046721	4/2/2019	2019	4/15/2019
ASST_NON_R01GM134021_7529	R01GM134021	7/25/2019	2019	8/1/2019
ASST_NON_F31HD096848_7529	F31HD096848	5/21/2019	2019	8/16/2019
ASST_NON_R01GM132823_7529	R01GM132823	5/30/2019	2019	6/1/2019
ASST_NON_R01AI150454_7529	R01AI150454	6/28/2019	2019	5/1/1977
ASST_NON_F30CA236442_7529	F30CA236442	12/4/2018	2019	12/4/2018
ASST_NON_F31CA243235_7529	F31CA243235	7/1/2019	2019	7/1/2019
ASST_NON_R21AI142382_7529	R21AI142382	12/11/2018	2019	12/11/2018
ASST_NON_R21HL145427_7529	R21HL145427	3/29/2019	2019	4/1/2019
ASST_NON_F31CA239511_7529	F31CA239511	2/19/2019	2019	3/1/2019
ASST_NON_DP2HD102043_7529	DP2HD102043	9/6/2019	2019	9/10/2019
ASST_NON_R01GM127548_7529	R01GM127548	3/26/2019	2019	4/1/2019
ASST_NON_R21HD095372_7529	R21HD095372	3/5/2019	2019	3/5/2019
ASST_NON_R01AI147845_7529	R01AI147845	7/4/2019	2019	7/5/2019
ASST_NON_R01MH119177_7529	R01MH119177	6/25/2019	2019	6/24/2019
ASST_NON_R01MH120156_7529	R01MH120156	6/28/2019	2019	7/1/2019
ASST_NON_R21AI142213_7529	R21AI142213	9/4/2019	2019	9/5/2019
ASST_NON_F31LM013058_7529	F31LM013058	2/8/2019	2019	3/1/2019
ASST_NON_K01DA048172_7529	K01DA048172	7/3/2019	2019	8/1/2019
ASST_NON_R01HD093827_7529	R01HD093827	3/15/2019	2019	3/15/2019
ASST_NON_R01MH121072_7529	R01MH121072	5/31/2019	2019	7/1/2019
ASST_NON_UG3NS114947_7529	UG3NS114947	9/20/2019	2019	9/30/2019
ASST_NON_R01AA027327_7529	R01AA027327	9/2/2019	2019	9/5/2019
ASST_NON_K08AI141767_7529	K08AI141767	5/16/2019	2019	5/17/2019
ASST_NON_F31AI140050_7529	F31AI140050	7/29/2019	2019	8/5/2019
ASST_NON_U01DA047408_7529	U01DA047408	5/10/2019	2019	5/15/2019
ASST_NON_R01AI146153_7529	R01AI146153	6/10/2019	2019	6/10/2019
ASST_NON_F32DK120228_7529	F32DK120228	1/23/2019	2019	1/25/2019
ASST_NON_R01EB027918_7529	R01EB027918	6/25/2019	2019	7/1/2019
ASST_NON_R35GM131713_7529	R35GM131713	4/9/2019	2019	5/1/2019
ASST_NON_R35NS111631_7529	R35NS111631	5/1/2019	2019	6/1/2019
ASST_NON_R01GM128420_7529	R01GM128420	1/10/2019	2019	1/10/2019
ASST_NON_R21AR074602_7529	R21AR074602	6/25/2019	2019	7/1/2019
ASST_NON_R00DC016644_7529	R00DC016644	6/17/2019	2019	7/1/2019
ASST_NON_R21AA027637_7529	R21AA027637	9/17/2019	2019	9/20/2019
ASST_NON_R00EB024341_7529	R00EB024341	8/6/2019	2019	8/6/2019
ASST_NON_UG3CA244697_7529	UG3CA244697	9/25/2019	2019	9/25/2019
ASST_NON_R21HD098864_7529	R21HD098864	5/10/2019	2019	5/10/2019
ASST_NON_F30CA236239_7529	F30CA236239	11/20/2018	2019	12/1/2018
ASST_NON_R01GM135926_7529	R01GM135926	9/19/2019	2019	9/23/2019
ASST_NON_R35GM131808_7529	R35GM131808	4/9/2019	2019	5/1/2019
ASST_NON_U54HD100549_7529	U54HD100549	9/12/2019	2019	9/12/2019
ASST_NON_F32MH120989_7529	F32MH120989	7/3/2019	2019	7/9/2019
ASST_NON_RF1MH121267_7529	RF1MH121267	9/14/2019	2019	9/17/2019
ASST_NON_F30HD097926_7529	F30HD097926	3/5/2019	2019	7/1/2019
ASST_NON_R01DK121844_7529	R01DK121844	8/16/2019	2019	8/16/2019

ASST_NON_K01LM013257_7529	K01LM013257	9/13/2019	2019	9/13/2019
ASST_NON_F32HD096810_7529	F32HD096810	8/12/2019	2019	9/1/2019
ASST_NON_R01CA233650_7529	R01CA233650	1/23/2019	2019	2/1/2019
ASST_NON_R25GM130494_7529	R25GM130494	3/13/2019	2019	5/1/2019
ASST_NON_F30CA243444_7529	F30CA243444	6/28/2019	2019	7/1/2019
ASST_NON_R01HG010346_7529	R01HG010346	4/22/2019	2019	5/1/2019
ASST_NON_F30DK122691_7529	F30DK122691	8/14/2019	2019	8/14/2019
AS5T_NON_R35GM130351_7529	R35GM130351	12/26/2018	2019	1/1/2019
ASST_NON_R21AI142297_7529	R21AI142297	6/18/2019	2019	6/19/2019
ASST_NON_R01MH121922_7529	R01MH121922	9/4/2019	2019	9/5/2019
ASST_NON_R01AI141965_7529	R01AI141965	6/11/2019	2019	6/12/2019
ASST_NON_F32GM134632_7529	F32GM134632	8/23/2019	2019	2/22/2020
ASST_NON_R01DE028576_7529	R01DE028576	9/12/2019	2019	9/12/2019
ASST_NON_U18FD006716_7524	U18FD006716	8/5/2019	2019	8/5/2019
ASST_NON_K99CA226353_7529	K99CA226353	8/23/2019	2019	9/1/2019
AS5T_NON_K01AG061275_7529	K01AG061275	12/27/2018	2019	2/1/2019
ASST_NON_P30GM124166_7529	P30GM124166	8/14/2019	2019	8/15/2019
ASST_NON_F31AI143208_7529	F31AI143208	1/25/2019	2019	1/25/2019
ASST_NON_UG3HL145266_7529	UG3HL145266	9/20/2019	2019	9/20/2019
ASST_NON_DP1AT010874_7529	DP1AT010874	8/19/2019	2019	9/30/2019
ASST_NON_R21HD099000_7529	R21HD099000	3/26/2019	2019	4/1/2019
ASST_NON_U01DA048524_7529	U01DA048524	1/24/2019	2019	2/1/2019
ASST_NON_R35GM133501_7529	R35GM133501	9/2/2019	2019	9/2/2019
AS5T_NON_F31CA239442_7529	F31CA239442	3/29/2019	2019	4/1/2019
ASST_NON_R56NS111052_7529	R56NS111052	8/12/2019	2019	8/15/2019
ASST_NON_K01HL145365_7529	K01HL145365	7/22/2019	2019	7/23/2019
ASST_NON_R01CA229773_7529	R01CA229773	3/14/2019	2019	4/1/2019
ASST_NON_R01HL145283_7529	R01HL145283	2/1/2019	2019	2/1/2019
ASST_NON_K00CA234810_7529	K00CA234810	5/17/2019	2019	6/1/2019
ASST_NON_F31GM133115_7529	F31GM133115	5/13/2019	2019	6/1/2019
ASST_NON_R35GM133805_7529	R35GM133805	8/27/2019	2019	9/1/2019
AS5T_NON_R21AI144557_7529	R21AI144557	3/6/2019	2019	3/6/2019
ASST_NON_R21AI138025_7529	R21AI138025	1/21/2019	2019	1/21/2019
ASST_NON_T37MD014220_7529	T37MD014220	6/21/2019	2019	7/1/2019
ASST_NON_R01NS110790_7529	R01NS110790	9/24/2019	2019	9/30/2019
ASST_NON_R25AI140472_7529	R25AI140472	7/31/2019	2019	8/1/2019
ASST_NON_R01DK122216_7529	R01DK122216	6/7/2019	2019	7/1/2019
ASST_NON_R01DK119667_7529	R01DK119667	5/22/2019	2019	7/1/2019
ASST_NON_T32AI134632_7529	T32AI134632	12/12/2018	2019	2/1/2019
AS5T_NON_R21AI146957_7529	R21AI146957	5/9/2019	2019	5/10/2019
ASST_NON_R01NS112672_7529	R01NS112672	6/7/2019	2019	6/15/2019
ASST_NON_DP2HD101401_7529	DP2HD101401	9/10/2019	2019	9/10/2019
ASST_NON_R01CA234614_7529	R01CA234614	8/19/2019	2019	8/19/2019
ASST_NON_R01GM130722_7529	R01GM130722	7/15/2019	2019	8/1/2019
ASST_NON_R01CA223534_7529	R01CA223534	3/18/2019	2019	4/1/2019
ASST_NON_K76AG059997_7529	K76AG059997	8/23/2019	2019	9/1/2019
ASST_NON_R01AI143714_7529	R01AI143714	5/30/2019	2019	6/1/2019

ASST_NON_F30CA236441_7529	F30CA236441	11/22/2018	2019	12/1/2018
ASST_NON_R35GM133759_7529	R35GM133759	8/29/2019	2019	9/1/2019
ASST_NON_R01AI147890_7529	R01AI147890	8/5/2019	2019	8/5/2019
ASST_NON_R03HS027001_7528	R03HS027001	6/26/2019	2019	7/1/2019
ASST_NON_R01GM130971_7529	R01GM130971	8/22/2019	2019	9/1/2019
ASST_NON_R01HL144541_7529	R01HL144541	8/9/2019	2019	8/15/2019
ASST_NON_90PD0304_7590	90PD0304	9/26/2019	2019	9/30/2019
ASST_NON_R35GM131751_7529	R35GM131751	5/14/2019	2019	5/14/2019
ASST_NON_90IF0051_7577	90IF0051	11/6/2018	2019	4/1/2015
ASST_NON_90IFRE0014_7577	90IFRE0014	8/9/2019	2019	9/30/2018
ASST_NON_D34HP31879_7526	D34HP31879	6/19/2018	2018	7/1/2018
ASST_NON_R01EY029428_7529	R01EY029428	7/17/2018	2018	8/1/2018
ASST_NON_F32NS108596_7529	F32NS108596	7/12/2018	2018	7/24/2018
ASST_NON_R01CA229902_7529	R01CA229902	9/19/2018	2018	9/19/2018
ASST_NON_R01GM120242_7529	R01GM120242	12/14/2017	2018	1/1/2018
ASST_NON_F30MH117939_7529	F30MH117939	7/5/2018	2018	7/16/2018
ASST_NON_R01DK113300_7529	R01DK113300	5/25/2018	2018	6/1/2018
ASST_NON_F31CA228448_7529	F31CA228448	3/28/2018	2018	5/16/2018
ASST_NON_R21EB024747_7529	R21EB024747	3/22/2018	2018	4/1/2018
ASST_NON_R01NS104364_7529	R01NS104364	7/13/2018	2018	8/1/2018
ASST_NON_R01DC017171_7529	R01DC017171	7/10/2018	2018	7/15/2018
ASST_NON_K00CA212451_7529	K00CA212451	9/18/2018	2018	9/18/2018
ASST_NON_R01GM127418_7529	R01GM127418	8/27/2018	2018	9/1/2018
ASST_NON_R01AG057681_7529	R01AG057681	8/9/2018	2018	8/15/2018
ASST_NON_R01MH117406_7529	R01MH117406	6/26/2018	2018	7/1/2018
ASST_NON_R01LM012964_7529	R01LM012964	9/11/2018	2018	9/11/2018
ASST_NON_R01AG056699_7529	R01AG056699	4/26/2018	2018	5/1/2018
ASST_NON_R01NS105144_7529	R01NS105144	9/21/2018	2018	9/30/2018
ASST_NON_R03AI135767_7529	R03AI135767	12/15/2017	2018	12/15/2017
ASST_NON_R21AI138497_7529	R21AI138497	6/15/2018	2018	6/15/2018
ASST_NON_U18FD006448_7524	U18FD006448	6/22/2018	2018	7/1/2018
ASST_NON_F31CA236465_7529	F31CA236465	9/18/2018	2018	9/18/2018
ASST_NON_R56AI137157_7529	R56AI137157	3/26/2018	2018	4/1/2018
ASST_NON_K23NS105948_7529	K23NS105948	2/19/2018	2018	3/1/2018
ASST_NON_R01HS025716_7528	R01HS025716	8/23/2018	2018	9/1/2018
ASST_NON_R21AI135373_7529	R21AI135373	6/6/2018	2018	6/6/2018
ASST_NON_R21AI137858_7529	R21AI137858	1/25/2018	2018	1/25/2018
ASST_NON_R01AI138940_7529	R01AI138940	9/24/2018	2018	9/24/2018
ASST_NON_R01CA222802_7529	R01CA222802	7/3/2018	2018	7/3/2018
ASST_NON_R01AG058630_7529	R01AG058630	9/15/2018	2018	9/30/2018
ASST_NON_R01CA218668_7529	R01CA218668	6/25/2018	2018	7/1/2018
ASST_NON_R01CA217059_7529	R01CA217059	1/8/2018	2018	1/10/2018
ASST_NON_F30DC017658_7529	F30DC017658	8/22/2018	2018	9/1/2018
ASST_NON_F30CA232549_7529	F30CA232549	7/9/2018	2018	7/16/2018
ASST_NON_R01CA222517_7529	R01CA222517	7/26/2018	2018	8/1/2018
ASST_NON_R03HS026291_7528	R03HS026291	7/6/2018	2018	7/6/2018
ASST_NON_R21CA224874_7529	R21CA224874	9/20/2018	2018	9/20/2018

ASST_NON_R21ES028840_7529	R21ES028840	11/27/2017	2018	12/1/2017
ASST_NON_K08DK114558_7529	K08DK114558	7/18/2018	2018	8/1/2018
ASST_NON_K23HL140092_7529	K23HL140092	12/15/2017	2018	12/15/2017
ASST_NON_R03NS106216_7529	R03NS106216	3/20/2018	2018	4/1/2018
ASST_NON_R01AI142867_7529	R01AI142867	9/21/2018	2018	9/24/2018
ASST_NON_F30CA225174_7529	F30CA225174	1/10/2018	2018	1/22/2018
ASST_NON_U01AI138329_7529	U01AI138329	4/17/2018	2018	4/18/2018
ASST_NON_K08CA230318_7529	K08CA230318	7/19/2018	2018	8/1/2018
ASST_NON_R01DK116075_7529	R01DK116075	3/26/2018	2018	5/1/2018
ASST_NON_F32GM129904_7529	F32GM129904	9/4/2018	2018	3/4/2019
ASST_NON_R25GM125597_7529	R25GM125597	2/12/2018	2018	3/1/2018
ASST_NON_R21EB024623_7529	R21EB024623	8/10/2018	2018	8/15/2018
ASST_NON_R01AI138499_7529	R01AI138499	5/31/2018	2018	6/1/2018
ASST_NON_R21NS104512_7529	R21NS104512	3/7/2018	2018	3/15/2018
ASST_NON_R01GM123462_7529	R01GM123462	12/11/2017	2018	1/1/2018
ASST_NON_F32AG058479_7529	F32AG058479	7/15/2018	2018	9/1/2018
ASST_NON_F99CA234921_7529	F99CA234921	9/6/2018	2018	9/6/2018
ASST_NON_R56AG058740_7529	R56AG058740	8/15/2018	2018	8/15/2018
ASST_NON_R01GM131101_7529	R01GM131101	9/17/2018	2018	9/20/2018
ASST_NON_R01AI137345_7529	R01AI137345	5/31/2018	2018	6/4/2018
ASST_NON_K99MH117271_7529	K99MH117271	7/20/2018	2018	8/1/2018
ASST_NON_R21AG058173_7529	R21AG058173	8/1/2018	2018	8/15/2018
ASST_NON_R21AR073331_7529	R21AR073331	5/4/2018	2018	5/5/2018
ASST_NON_R01HD091125_7529	R01HD091125	8/22/2018	2018	8/22/2018
ASST_NON_R01AI135629_7529	R01AI135629	8/27/2018	2018	9/1/2018
ASST_NON_R56AG058913_7529	R56AG058913	9/10/2018	2018	9/15/2018
ASST_NON_R01NS106056_7529	R01NS106056	9/18/2018	2018	9/30/2018
ASST_NON_U01CA224326_7529	U01CA224326	2/9/2018	2018	2/9/2018
ASST_NON_R21DK116171_7529	R21DK116171	2/21/2018	2018	3/1/2018
ASST_NON_R01NS105477_7529	R01NS105477	6/15/2018	2018	7/1/2018
ASST_NON_K07CA216326_7529	K07CA216326	4/11/2018	2018	4/11/2018
AS5T_NON_R01AI139625_7529	R01AI139625	6/6/2018	2018	6/8/2018
ASST_NON_U18FD006567_7524	U18FD006567	9/11/2018	2018	9/10/2018
ASST_NON_T32EB023860_7529	T32EB023860	7/23/2018	2018	8/1/2018
ASST_NON_R21AI129422_7529	R21AI129422	12/21/2017	2018	12/22/2017
ASST_NON_R01AR073806_7529	R01AR073806	6/29/2018	2018	7/1/2018
ASST_NON_R01MH114888_7529	R01MH114888	2/5/2018	2018	2/6/2018
ASST_NON_R01AI036082_7529	R01AI036082	5/21/2018	2018	5/1/1994
ASST_NON_R00NR016275_7529	R00NR016275	6/19/2018	2018	9/28/2017
AS5T_NON_R03DK111852_7529	R03DK111852	12/1/2017	2018	12/1/2017
ASST_NON_F30CA220954_7529	F30CA220954	2/22/2018	2018	3/1/2018
ASST_NON_R01AI138570_7529	R01AI138570	6/18/2018	2018	6/18/2018
ASST_NON_R37CA215040_7529	R37CA215040	12/15/2017	2018	1/1/2018
ASST_NON_R01DK118342_7529	R01DK118342	9/14/2018	2018	9/14/2018
ASST_NON_R01NS102646_7529	R01NS102646	11/30/2017	2018	12/1/2017
ASST_NON_F31CA232465_7529	F31CA232465	6/28/2018	2018	7/1/2018
ASST_NON_R01MH118107_7529	R01MH118107	8/9/2018	2018	8/9/2018

ASST_NON_R01AI137198_7529	R01AI137198	9/19/2018	2018	9/19/2018
ASST_NON_R03CA230573_7529	R03CA230573	7/17/2018	2018	7/17/2018
ASST_NON_R01DK113088_7529	R01DK113088	12/4/2017	2018	12/4/2017
ASST_NON_R03AI137735_7529	R03AI137735	6/11/2018	2018	6/11/2018
ASST_NON_P01CA214274_7529	P01CA214274	9/18/2018	2018	9/18/2018
ASST_NON_F31AI136405_7529	F31AI136405	5/24/2018	2018	7/1/2018
ASST_NON_R01DK105967_7529	R01DK105967	6/21/2018	2018	7/1/2018
ASST_NON_R01CA228528_7529	R01CA228528	4/18/2018	2018	4/18/2018
ASST_NON_R01NS104350_7529	R01NS104350	11/14/2017	2018	12/1/2017
ASST_NON_R33MH110542_7529	R33MH110542	9/7/2018	2018	9/23/2016
ASST_NON_R21NS104520_7529	R21NS104520	8/27/2018	2018	7/1/2018
ASST_NON_R21AI136097_7529	R21AI136097	12/14/2017	2018	1/1/2018
ASST_NON_U01CA233056_7529	U01CA233056	9/20/2018	2018	9/30/2018
ASST_NON_F30CA224971_7529	F30CA224971	1/9/2018	2018	1/15/2018
ASST_NON_R01NS097805_7529	R01NS097805	3/26/2018	2018	4/1/2018
ASST_NON_R33AI122391_7529	R33AI122391	8/23/2018	2018	1/1/2016
ASST_NON_R13AI140632_7529	R13AI140632	7/12/2018	2018	7/12/2018
ASST_NON_R01AI139664_7529	R01AI139664	8/14/2018	2018	8/14/2018
ASST_NON_R21CA224391_7529	R21CA224391	6/13/2018	2018	7/1/2018
ASST_NON_R01HL139056_7529	R01HL139056	2/6/2018	2018	2/5/2018
ASST_NON_R01GM127528_7529	R01GM127528	2/16/2018	2018	3/1/2018
ASST_NON_R01AG057848_7529	R01AG057848	8/6/2018	2018	8/15/2018
ASST_NON_K23MH116105_7529	K23MH116105	6/28/2018	2018	7/1/2018
ASST_NON_F30AI140623_7529	F30AI140623	5/24/2018	2018	9/1/2018
ASST_NON_R21CA227917_7529	R21CA227917	9/4/2018	2018	9/4/2018
ASST_NON_R56MH117004_7529	R56MH117004	8/27/2018	2018	9/1/2018
ASST_NON_R03DK117252_7529	R03DK117252	3/21/2018	2018	4/1/2018
ASST_NON_R25AI140481_7529	R25AI140481	8/1/2018	2018	8/1/2018
ASST_NON_K99CA230384_7529	K99CA230384	7/11/2018	2018	8/1/2018
ASST_NON_P30GM124165_7529	P30GM124165	3/29/2018	2018	4/1/2018
ASST_NON_R35GM127135_7529	R35GM127135	7/1/2018	2018	7/1/2018
ASST_NON_R01NS109588_7529	R01NS109588	9/21/2018	2018	9/30/2018
ASST_NON_UF1NS107687_7529	UF1NS107687	9/14/2018	2018	9/30/2018
ASST_NON_S10OD025049_7529	S10OD025049	4/18/2018	2018	5/1/2018
ASST_NON_T32HL134629_7529	T32HL134629	1/5/2018	2018	2/1/2018
ASST_NON_U18FD006379_7524	U18FD006379	6/29/2018	2018	7/1/2018
ASST_NON_R01DK115398_7529	R01DK115398	7/28/2018	2018	8/1/2018
ASST_NON_R01HL143788_7529	R01HL143788	7/26/2018	2018	8/1/2018
ASST_NON_R21AR073454_7529	R21AR073454	5/1/2018	2018	5/1/2018
ASST_NON_U79SM080012_7522	U79SM080012	9/11/2018	2018	9/30/2018
ASST_NON_R01AG060086_7529	R01AG060086	9/5/2018	2018	9/15/2018
ASST_NON_R01CA221152_7529	R01CA221152	1/8/2018	2018	1/8/2018
ASST_NON_R21NS106581_7529	R21NS106581	7/23/2018	2018	8/1/2018
ASST_NON_R21AR072265_7529	R21AR072265	5/25/2018	2018	7/1/2018
ASST_NON_DP2CA239065_7529	DP2CA239065	9/6/2018	2018	9/30/2018
ASST_NON_R01GM130928_7529	R01GM130928	9/18/2018	2018	9/20/2018
ASST_NON_R21CA216800_7529	R21CA216800	3/12/2018	2018	4/1/2018

ASST_NON_R35CA220499_7529	R35CA220499	9/13/2018	2018	8/6/2014
ASST_NON_R01NS104283_7529	R01NS104283	9/21/2018	2018	9/30/2018
ASST_NON_R01HL143247_7529	R01HL143247	8/4/2018	2018	8/15/2018
ASST_NON_R56MH114976_7529	R56MH114976	7/19/2018	2018	8/1/2018
ASST_NON_R21AI140724_7529	R21AI140724	5/14/2018	2018	5/15/2018
ASST_NON_R01AI135270_7529	R01AI135270	8/9/2018	2018	8/9/2018
ASST_NON_R01CA219957_7529	R01CA219957	4/2/2018	2018	4/2/2018
AS5T_NON_K08AI132739_7529	K08AI132739	6/6/2018	2018	6/6/2018
ASST_NON_R01GM125639_7529	R01GM125639	1/23/2018	2018	1/23/2018
ASST_NON_R01HS025983_7528	R01HS025983	4/13/2018	2018	5/1/2018
ASST_NON_R03HD094046_7529	R03HD094046	8/16/2018	2018	8/16/2018
ASST_NON_R01NS104926_7529	R01NS104926	1/8/2018	2018	1/15/2018
ASST_NON_K01AG057824_7529	K01AG057824	7/23/2018	2018	8/1/2018
ASST_NON_R35CA232093_7529	R35CA232093	9/18/2018	2018	9/18/2018
ASST_NON_R01HD095296_7529	R01HD095296	9/13/2018	2018	9/13/2018
AS5T_NON_R25GM129183_7529	R25GM129183	3/1/2018	2018	5/1/2015
ASST_NON_R21AI138939_7529	R21AI138939	6/26/2018	2018	7/1/2018
ASST_NON_R01AI132738_7529	R01AI132738	2/8/2018	2018	2/9/2018
ASST_NON_F99CA234950_7529	F99CA234950	8/31/2018	2018	9/3/2018
ASST_NON_R01GM129380_7529	R01GM129380	7/25/2018	2018	8/1/2018
ASST_NON_K23AI131913_7529	K23AI131913	1/25/2018	2018	1/25/2018
ASST_NON_R01DK114252_7529	R01DK114252	4/2/2018	2018	4/2/2018
ASST_NON_R01MH114925_7529	R01MH114925	12/4/2017	2018	12/4/2017
AS5T_NON_R01GM123018_7529	R01GM123018	12/8/2017	2018	1/1/2018
ASST_NON_K01DK114376_7529	K01DK114376	3/29/2018	2018	4/1/2018
ASST_NON_F32AI138476_7529	F32AI138476	1/15/2018	2018	4/1/2018
ASST_NON_R01CA228512_7529	R01CA228512	4/19/2018	2018	4/19/2018
ASST_NON_UH3CA202723_7529	UH3CA202723	9/17/2018	2018	8/17/2016
ASST_NON_R01CA231283_7529	R01CA231283	9/3/2018	2018	9/4/2018
ASST_NON_R01HD093748_7529	R01HD093748	8/28/2018	2018	8/28/2018
ASST_NON_F30AI136239_7529	F30AI136239	2/6/2018	2018	2/7/2018
AS5T_NON_90PR0011_7590	90PR0011	9/24/2018	2018	9/30/2018
ASST_NON_90PR0010_7590	90PR0010	9/24/2018	2018	9/30/2018
ASST_NON_90IFRE0014_7545	90IFRE0014	9/13/2018	2018	9/30/2018
ASST_NON_R01HL133801_7529	R01HL133801	8/2/2017	2017	8/1/2017
ASST_NON_R21CA206851_7529	R21CA206851	7/17/2017	2017	8/1/2017
ASST_NON_R00HL125899_7529	R00HL125899	7/29/2017	2017	9/4/2015
ASST_NON_T32DA039080_7529	T32DA039080	3/27/2017	2017	7/1/2017
ASST_NON_R01GM121787_7529	R01GM121787	12/20/2016	2017	1/1/2017
AS5T_NON_K99HD090289_7529	K99HD090289	8/31/2017	2017	9/1/2017
ASST_NON_R00CA201228_7529	R00CA201228	8/30/2017	2017	4/15/2016
ASST_NON_S10OD023466_7529	S10OD023466	3/23/2017	2017	4/1/2017
ASST_NON_R01LM012719_7529	R01LM012719	9/1/2017	2017	9/1/2017
ASST_NON_F32MH115654_7529	F32MH115654	9/15/2017	2017	9/22/2017
ASST_NON_R33CA212968_7529	R33CA212968	2/22/2017	2017	2/22/2017
ASST_NON_R01DK111380_7529	R01DK111380	1/30/2017	2017	2/1/2017
ASST_NON_R03EB023190_7529	R03EB023190	8/10/2017	2017	8/15/2017

ASST_NON_R21AI133203_7529	R21AI133203	7/14/2017	2017	7/14/2017
ASST_NON_R01HD091935_7529	R01HD091935	7/28/2017	2017	9/1/2017
ASST_NON_F32GM120987_7529	F32GM120987	1/2/2017	2017	1/2/2017
ASST_NON_R21EY028391_7529	R21EY028391	9/7/2017	2017	9/30/2017
ASST_NON_R01HL132198_7529	R01HL132198	12/26/2016	2017	1/1/2017
ASST_NON_R01AI131798_7529	R01AI131798	8/2/2017	2017	8/3/2017
ASST_NON_R21CA213157_7529	R21CA213157	12/23/2016	2017	12/23/2016
ASST_NON_R21NS101390_7529	R21NS101390	9/25/2017	2017	9/30/2017
ASST_NON_R01GM124559_7529	R01GM124559	6/30/2017	2017	7/1/2017
ASST_NON_R01GM123609_7529	R01GM123609	9/20/2017	2017	5/15/2012
ASST_NON_K99HD092618_7529	K99HD092618	8/31/2017	2017	9/1/2017
ASST_NON_R01CA204916_7529	R01CA204916	11/25/2016	2017	12/1/2016
ASST_NON_R56DK052852_7529	R56DK052852	3/24/2017	2017	
ASST_NON_R03HD090304_7529	R03HD090304	12/9/2016	2017	12/9/2016
ASST_NON_F30MH115622_7529	F30MH115622	9/15/2017	2017	9/15/2017
ASST_NON_F31CA217032_7529	F31CA217032	6/27/2017	2017	7/1/2017
ASST_NON_R01GM117190_7529	R01GM117190	9/14/2017	2017	9/15/2017
ASST_NON_R03DK111762_7529	R03DK111762	1/24/2017	2017	2/1/2017
ASST_NON_R00GM113019_7529	R00GM113019	8/28/2017	2017	7/1/2015
ASST_NON_R01CA221346_7529	R01CA221346	7/31/2017	2017	8/1/2017
ASST_NON_R01HD086609_7529	R01HD086609	1/4/2017	2017	1/5/2017
ASST_NON_R21EY028389_7529	R21EY028389	7/27/2017	2017	8/1/2017
ASST_NON_R21CA218313_7529	R21CA218313	7/17/2017	2017	7/17/2017
ASST_NON_R35GM122461_7529	R35GM122461	5/29/2017	2017	6/1/2017
ASST_NON_R01DK114686_7529	R01DK114686	7/17/2017	2017	8/1/2017
ASST_NON_F31CA224800_7529	F31CA224800	9/14/2017	2017	9/15/2017
ASST_NON_R01AG053949_7529	R01AG053949	6/30/2017	2017	7/1/2017
ASST_NON_K23AR068449_7529	K23AR068449	5/26/2017	2017	6/1/2017
ASST_NON_R01HL136520_7529	R01HL136520	2/1/2017	2017	2/1/2017
ASST_NON_UM1HG009393_7529	UM1HG009393	2/1/2017	2017	2/1/2017
ASST_NON_R03AG056446_7529	R03AG056446	7/12/2017	2017	7/15/2017
AS5T_NON_R21EY028336_7529	R21EY028336	7/27/2017	2017	8/1/2017
ASST_NON_R01DK107634_7529	R01DK107634	4/13/2017	2017	5/1/2017
ASST_NON_F31CA214029_7529	F31CA214029	1/11/2017	2017	1/11/2017
ASST_NON_R00AG048222_7529	R00AG048222	7/14/2017	2017	7/15/2017
ASST_NON_F31CA210332_7529	F31CA210332	2/23/2017	2017	3/1/2017
ASST_NON_R21AI130635_7529	R21AI130635	8/21/2017	2017	8/21/2017
ASST_NON_R01CA218513_7529	R01CA218513	7/15/2017	2017	7/15/2017
ASST_NON_R01DA042943_7529	R01DA042943	9/1/2017	2017	9/15/2017
AS5T_NON_R01MH110270_7529	R01MH110270	8/25/2017	2017	9/15/2017
ASST_NON_KL2TR002385_7529	KL2TR002385	9/5/2017	2017	9/5/2017
ASST_NON_R01HL135199_7529	R01HL135199	5/8/2017	2017	5/15/2017
ASST_NON_K23AI129854_7529	K23AI129854	8/4/2017	2017	8/4/2017
ASST_NON_R01AI130018_7529	R01AI130018	9/25/2017	2017	9/25/2017
ASST_NON_U01NS103516_7529	U01NS103516	7/11/2017	2017	9/1/2017
ASST_NON_R21DC015107_7529	R21DC015107	11/21/2016	2017	12/1/2016
ASST_NON_DP1CA228040_7529	DP1CA228040	9/20/2017	2017	9/20/2017

ASST_NON_R21EB024366_7529	R21EB024366	2/23/2017	2017	4/1/2017
ASST_NON_U18FD006168_7524	U18FD006168	7/27/2017	2017	8/1/2017
ASST_NON_R01AI134183_7529	R01AI134183	6/26/2017	2017	7/1/2017
ASST_NON_R01EY027969_7529	R01EY027969	9/12/2017	2017	9/30/2017
ASST_NON_R01EY027422_7529	R01EY027422	2/13/2017	2017	3/1/2017
ASST_NON_F32GM126736_7529	F32GM126736	9/8/2017	2017	
ASST_NON_K23HL127223_7529	K23HL127223	4/25/2017	2017	4/27/2017
ASST_NON_K23HL138299_7529	K23HL138299	6/30/2017	2017	7/1/2017
ASST_NON_T32CA203702_7529	T32CA203702	3/17/2017	2017	7/1/2017
ASST_NON_R01GM122814_7529	R01GM122814	5/11/2017	2017	5/12/2017
ASST_NON_R56HD089962_7529	R56HD089962	9/12/2017	2017	9/12/2017
ASST_NON_R01DA042064_7529	R01DA042064	4/4/2017	2017	4/15/2017
ASST_NON_F32CA220988_7529	F32CA220988	6/27/2017	2017	7/1/2017
ASST_NON_F31AR070009_7529	F31AR070009	2/27/2017	2017	2/28/2017
ASST_NON_R03CA212562_7529	R03CA212562	11/25/2016	2017	12/1/2016
ASST_NON_K08HL138285_7529	K08HL138285	8/9/2017	2017	8/9/2017
ASST_NON_R01GM119125_7529	R01GM119125	3/3/2017	2017	3/3/2017
ASST_NON_R01GM124451_7529	R01GM124451	9/1/2017	2017	9/1/2017
ASST_NON_U54NS105541_7529	U54NS105541	9/22/2017	2017	9/30/2017
ASST_NON_R21AI123794_7529	R21AI123794	1/30/2017	2017	2/1/2017
ASST_NON_R35HL135778_7529	R35HL135778	1/10/2017	2017	1/10/2017
ASST_NON_R56DK096925_7529	R56DK096925	9/18/2017	2017	12/1/2012
ASST_NON_R35GM124847_7529	R35GM124847	7/31/2017	2017	8/1/2017
AS5T_NON_F31CA220750_7529	F31CA220750	6/27/2017	2017	7/1/2017
ASST_NON_F32AI124517_7529	F32AI124517	2/1/2017	2017	2/1/2017
ASST_NON_K23MH111409_7529	K23MH111409	7/5/2017	2017	7/5/2017
ASST_NON_UC4DK116280_7529	UC4DK116280	9/16/2017	2017	9/20/2017
ASST_NON_R00DE024232_7529	R00DE024232	11/23/2016	2017	12/1/2016
ASST_NON_R01HL135498_7529	R01HL135498	5/25/2017	2017	6/1/2017
ASST_NON_K07CA207580_7529	K07CA207580	4/10/2017	2017	7/1/2017
ASST_NON_R35GM122514_7529	R35GM122514	4/20/2017	2017	5/1/2017
AS5T_NON_K99EY027017_7529	K99EY027017	9/12/2017	2017	9/30/2017
ASST_NON_R01HL136682_7529	R01HL136682	8/29/2017	2017	9/1/2017
ASST_NON_R01HG009309_7529	R01HG009309	2/1/2017	2017	2/1/2017
ASST_NON_F99CA222986_7529	F99CA222986	9/14/2017	2017	9/15/2017
ASST_NON_F30MH113343_7529	F30MH113343	3/7/2017	2017	3/7/2017
ASST_NON_R01GM123779_7529	R01GM123779	5/24/2017	2017	
ASST_NON_R01NS095954_7529	R01NS095954	8/1/2017	2017	8/1/2017
ASST_NON_R21EB024694_7529	R21EB024694	8/10/2017	2017	8/15/2017
ASST_NON_R56AI083932_7529	R56AI083932	4/5/2017	2017	7/21/2009
ASST_NON_K99NS102520_7529	K99NS102520	6/20/2017	2017	7/1/2017
ASST_NON_R01CA215797_7529	R01CA215797	3/20/2017	2017	4/1/2017
ASST_NON_K23NS096222_7529	K23NS096222	12/9/2016	2017	12/15/2016
ASST_NON_R01DK113136_7529	R01DK113136	6/22/2017	2017	7/1/2017
ASST_NON_R01AG050660_7529	R01AG050660	9/20/2017	2017	9/30/2017
ASST_NON_R01CA218254_7529	R01CA218254	8/1/2017	2017	8/1/2017
ASST_NON_R01CA207177_7529	R01CA207177	3/21/2017	2017	3/21/2017

ASST_NON_R01AI132708_7529	R01AI132708	6/27/2017	2017	7/1/2017
ASST_NON_R35GM122535_7529	R35GM122535	6/6/2017	2017	6/1/2017
ASST_NON_F31CA220981_7529	F31CA220981	7/24/2017	2017	8/1/2017
ASST_NON_F30HD093288_7529	F30HD093288	8/10/2017	2017	9/1/2017
ASST_NON_R21NS104634_7529	R21NS104634	9/25/2017	2017	9/30/2017
ASST_NON_DP2AI138242_7529	DP2AI138242	8/14/2017	2017	9/1/2017
ASST_NON_R01NS102181_7529	R01NS102181	4/11/2017	2017	4/15/2017
ASST_NON_F31NS098623_7529	F31NS098623	3/20/2017	2017	4/1/2017
ASST_NON_R01AR070157_7529	R01AR070157	2/9/2017	2017	4/1/2017
ASST_NON_R25MH112484_7529	R25MH112484	3/7/2017	2017	3/8/2017
ASST_NON_K23AI123517_7529	K23AI123517	1/9/2017	2017	1/10/2017
ASST_NON_R01AG052530_7529	R01AG052530	9/1/2017	2017	9/1/2017
ASST_NON_R01HD088571_7529	R01HD088571	8/21/2017	2017	8/21/2017
ASST_NON_R01ES027488_7529	R01ES027488	2/22/2017	2017	3/1/2017
ASST_NON_R01AR071394_7529	R01AR071394	9/22/2017	2017	9/22/2017
AS5T_NON_RF1AG057570_7529	RF1AG057570	9/15/2017	2017	9/15/2017
ASST_NON_P50CA211024_7529	P50CA211024	8/30/2017	2017	8/30/2017
ASST_NON_R01NS095988_7529	R01NS095988	1/31/2017	2017	4/1/2017
ASST_NON_P50MH113838_7529	P50MH113838	9/19/2017	2017	9/22/2017
ASST_NON_R03CA219718_7529	R03CA219718	7/17/2017	2017	8/1/2017
ASST_NON_F32NS102325_7529	F32NS102325	3/10/2017	2017	4/1/2017
ASST_NON_R01GM123283_7529	R01GM123283	9/11/2017	2017	9/15/2017
ASST_NON_F32CA221104_7529	F32CA221104	6/8/2017	2017	6/8/2017
AS5T_NON_K99CA218686_7529	K99CA218686	8/18/2017	2017	9/1/2017
ASST_NON_UL1TR002384_7529	UL1TR002384	9/5/2017	2017	9/5/2017
ASST_NON_K08AR068469_7529	K08AR068469	7/7/2017	2017	7/10/2017
ASST_NON_F31AI129244_7529	F31AI129244	8/5/2017	2017	9/1/2017
ASST_NON_F31AI134100_7529	F31AI134100	5/31/2017	2017	5/31/2017
ASST_NON_K08CA219473_7529	K08CA219473	7/3/2017	2017	7/6/2017
ASST_NON_F31DA044688_7529	F31DA044688	5/15/2017	2017	7/1/2017
ASST_NON_R35GM124731_7529	R35GM124731	9/1/2017	2017	9/1/2017
AS5T_NON_TL1TR002386_7529	TL1TR002386	9/5/2017	2017	9/5/2017
ASST_NON_R21OD023824_7529	R21OD023824	8/9/2017	2017	8/15/2017
ASST_NON_R01DK110059_7529	R01DK110059	3/3/2017	2017	5/1/2017
ASST_NON_F32CA217048_7529	F32CA217048	2/27/2017	2017	4/1/2017
ASST_NON_F32GM122167_7529	F32GM122167	1/25/2017	2017	3/1/2017
ASST_NON_F30MH115616_7529	F30MH115616	8/23/2017	2017	9/1/2017
ASST_NON_R21AR071587_7529	R21AR071587	6/15/2017	2017	9/1/2017
ASST_NON_R35GM124908_7529	R35GM124908	9/14/2017	2017	9/15/2017
AS5T_NON_R35GM122575_7529	R35GM122575	5/1/2017	2017	5/1/2017
ASST_NON_R00AA023559_7529	R00AA023559	5/10/2017	2017	5/1/2015
ASST_NON_R21AI133331_7529	R21AI133331	6/19/2017	2017	6/26/2017
ASST_NON_F30AI129273_7529	F30AI129273	2/6/2017	2017	2/13/2017
ASST_NON_F31CA213814_7529	F31CA213814	1/20/2017	2017	7/1/2017
ASST_NON_R21EY028314_7529	R21EY028314	8/17/2017	2017	9/1/2017
ASST_NON_R21AI129851_7529	R21AI129851	9/4/2017	2017	9/4/2017
ASST_NON_R01CA213992_7529	R01CA213992	1/17/2017	2017	1/17/2017

ASST_NON_DP2HL141007_7529	DP2HL141007	8/11/2017	2017	9/30/2017
ASST_NON_R21NS102694_7529	R21NS102694	5/8/2017	2017	5/15/2017
ASST_NON_R35GM122550_7529	R35GM122550	9/8/2017	2017	9/8/2017
ASST_NON_R01GM121540_7529	R01GM121540	7/5/2017	2017	7/15/2017
ASST_NON_R21MH113124_7529	R21MH113124	3/6/2017	2017	3/6/2017
ASST_NON_R01AG054214_7529	R01AG054214	5/11/2017	2017	5/15/2017
ASST_NON_DP2GM128202_7529	DP2GM128202	9/5/2017	2017	9/30/2017
ASST_NON_R01HL047073_7529	R01HL047073	10/31/2016	2017	
ASST_NON_F32AI134018_7529	F32AI134018	7/6/2017	2017	7/14/2017
ASST_NON_U01AI131348_7529	U01AI131348	8/17/2017	2017	8/18/2017
ASST_NON_U01CK000509_7523	U01CK000509	12/13/2016	2017	12/30/2016
ASST_NON_S10OD023652_7529	S10OD023652	4/18/2017	2017	4/19/2017
ASST_NON_90DP0088_7545	90DP0088	9/7/2016	2016	9/30/2016
ASST_NON_F32AA025530_7529	F32AA025530	9/14/2016	2016	3/13/2017
ASST_NON_R01HD090132_7529	R01HD090132	9/7/2016	2016	9/8/2016
ASST_NON_R01CA201402_7529	R01CA201402	12/4/2015	2016	12/4/2015
ASST_NON_R00DK098310_7529	R00DK098310	1/20/2016	2016	1/20/2016
ASST_NON_K76AG054866_7529	K76AG054866	9/14/2016	2016	9/15/2016
ASST_NON_F31HL134209_7529	F31HL134209	9/1/2016	2016	9/1/2016
ASST_NON_R01HL134549_7529	R01HL134549	9/2/2016	2016	9/15/2016
ASST_NON_R01DK108743_7529	R01DK108743	3/21/2016	2016	4/1/2016
ASST_NON_R21CA195002_7529	R21CA195002	3/21/2016	2016	4/1/2016
ASST_NON_U54CA210184_7529	U54CA210184	8/29/2016	2016	8/29/2016
ASST_NON_R01AI121216_7529	R01AI121216	11/4/2015	2016	11/5/2015
ASST_NON_R01HL127393_7529	R01HL127393	3/9/2016	2016	3/15/2016
ASST_NON_K01DK109027_7529	K01DK109027	3/22/2016	2016	4/1/2016
ASST_NON_R03AI122040_7529	R03AI122040	3/7/2016	2016	3/15/2016
ASST_NON_U54NS100717_7529	U54NS100717	9/26/2016	2016	9/30/2016
ASST_NON_R01AR070234_7529	R01AR070234	9/16/2016	2016	9/19/2016
ASST_NON_R01AI127658_7529	R01AI127658	9/23/2016	2016	9/23/2016
ASST_NON_R01GM116964_7529	R01GM116964	7/25/2016	2016	8/1/2016
ASST_NON_R01CA201246_7529	R01CA201246	1/19/2016	2016	1/19/2016
ASST_NON_F99CA212436_7529	F99CA212436	9/21/2016	2016	9/21/2016
ASST_NON_R13AG053044_7529	R13AG053044	6/9/2016	2016	7/1/2016
ASST_NON_F32DK109630_7529	F32DK109630	3/10/2016	2016	4/1/2016
ASST_NON_R01CA193815_7529	R01CA193815	12/8/2015	2016	12/8/2015
ASST_NON_R01NS092802_7529	R01NS092802	7/8/2016	2016	7/15/2016
ASST_NON_U24CA210989_7529	U24CA210989	9/14/2016	2016	9/14/2016
ASST_NON_R01GM120205_7529	R01GM120205	7/18/2016	2016	8/1/2016
ASST_NON_R01MH107535_7529	R01MH107535	3/10/2016	2016	4/1/2016
ASST_NON_R35CA197588_7529	R35CA197588	9/5/2016	2016	9/5/2016
ASST_NON_F32NS098634_7529	F32NS098634	7/6/2016	2016	8/1/2016
ASST_NON_F30CA200110_7529	F30CA200110	5/9/2016	2016	5/10/2016
ASST_NON_T32AG049666_7529	T32AG049666	5/12/2016	2016	5/1/2016
ASST_NON_R56DK110468_7529	R56DK110468	9/8/2016	2016	9/15/2016
ASST_NON_R01CA198533_7529	R01CA198533	5/9/2016	2016	5/9/2016
ASST_NON_R01AI120701_7529	R01AI120701	6/23/2016	2016	6/24/2016

ASST_NON_R21AI124141_7529	R21AI124141	7/22/2016	2016	7/25/2016
ASST_NON_R13NS096927_7529	R13NS096927	3/14/2016	2016	5/1/2016
ASST_NON_F31EY025535_7529	F31EY025535	9/28/2016	2016	3/29/2017
ASST_NON_R01AG053163_7529	R01AG053163	9/5/2016	2016	9/15/2016
ASST_NON_R21AI124237_7529	R21AI124237	8/20/2016	2016	8/20/2016
ASST_NON_R21AI126814_7529	R21AI126814	6/7/2016	2016	6/1/2016
ASST_NON_R21CA202540_7529	R21CA202540	12/8/2015	2016	12/8/2015
AS5T_NON_R21AR070408_7529	R21AR070408	7/8/2016	2016	9/1/2016
ASST_NON_S10OD021527_7529	S10OD021527	3/23/2016	2016	4/1/2016
ASST_NON_R01GM116942_7529	R01GM116942	12/17/2015	2016	6/1/2016
ASST_NON_R01DK106253_7529	R01DK106253	2/9/2016	2016	3/1/2016
ASST_NON_R56DE026027_7529	R56DE026027	3/3/2016	2016	3/3/2016
ASST_NON_R01CA207645_7529	R01CA207645	7/22/2016	2016	7/22/2016
ASST_NON_P50AR070594_7529	P50AR070594	9/21/2016	2016	9/21/2016
ASST_NON_K99CA212276_7529	K99CA212276	9/16/2016	2016	9/16/2016
AS5T_NON_R21NS096669_7529	R21NS096669	8/10/2016	2016	9/1/2016
ASST_NON_R01NS094655_7529	R01NS094655	12/17/2015	2016	12/1/2016
ASST_NON_R21EY027581_7529	R21EY027581	9/28/2016	2016	9/30/2016
ASST_NON_R01NS094507_7529	R01NS094507	4/19/2016	2016	7/1/2016
ASST_NON_R21HD088744_7529	R21HD088744	7/29/2016	2016	7/29/2016
ASST_NON_R01EY027036_7529	R01EY027036	7/28/2016	2016	8/1/2016
ASST_NON_R03HD084711_7529	R03HD084711	4/10/2016	2016	4/10/2016
ASST_NON_S10OD021782_7529	S10OD021782	4/21/2016	2016	5/1/2016
AS5T_NON_UM1AI126617_7529	UM1AI126617	7/14/2016	2016	7/14/2016
ASST_NON_R01AG050514_7529	R01AG050514	8/22/2016	2016	9/1/2016
ASST_NON_T32HD087137_7529	T32HD087137	4/27/2016	2016	5/1/2016
ASST_NON_R21AI117300_7529	R21AI117300	12/21/2015	2016	1/1/2016
ASST_NON_F30CA203238_7529	F30CA203238	2/26/2016	2016	2/29/2016
ASST_NON_R01AG054009_7529	R01AG054009	8/29/2016	2016	9/1/2016
ASST_NON_R01CA205418_7529	R01CA205418	4/28/2016	2016	4/28/2016
ASST_NON_K22AI116729_7529	K22AI116729	6/24/2016	2016	7/1/2016
AS5T_NON_R37NS036942_7529	R37NS036942	2/29/2016	2016	12/1/1997
ASST_NON_F30AI122721_7529	F30AI122721	12/21/2015	2016	1/7/2016
ASST_NON_R03HD083621_7529	R03HD083621	9/22/2016	2016	9/23/2016
ASST_NON_R03AG053284_7529	R03AG053284	8/4/2016	2016	8/15/2016
ASST_NON_R21EY027568_7529	R21EY027568	9/28/2016	2016	9/30/2016
ASST_NON_R01AG052505_7529	R01AG052505	7/27/2016	2016	8/1/2016
ASST_NON_R56AI122811_7529	R56AI122811	8/9/2016	2016	8/15/2016
ASST_NON_R21AI123819_7529	R21AI123819	4/1/2016	2016	4/13/2016
AS5T_NON_R01HL130478_7529	R01HL130478	5/31/2016	2016	6/1/2016
ASST_NON_R01NS095562_7529	R01NS095562	3/28/2016	2016	4/1/2016
ASST_NON_R01NS100447_7529	R01NS100447	9/21/2016	2016	9/30/2016
ASST_NON_R01CA206488_7529	R01CA206488	8/19/2016	2016	8/19/2016
ASST_NON_R21EB022927_7529	R21EB022927	9/6/2016	2016	9/15/2016
ASST_NON_F30DC015697_7529	F30DC015697	4/18/2016	2016	5/1/2016
ASST_NON_R01AI123368_7529	R01AI123368	3/29/2016	2016	4/1/2016
ASST_NON_R01GM122062_7529	R01GM122062	9/21/2016	2016	9/21/2016

ASST_NON_F32GM120896_7529	F32GM120896	6/8/2016	2016	9/1/2016
ASST_NON_R01NS095441_7529	R01NS095441	11/30/2015	2016	12/1/2015
ASST_NON_S10OD021543_7529	S10OD021543	7/13/2016	2016	8/1/2016
ASST_NON_R01GM117552_7529	R01GM117552	12/18/2015	2016	8/1/1981
ASST_NON_F31CA213997_7529	F31CA213997	9/12/2016	2016	4/15/2017
ASST_NON_K23AI124464_7529	K23AI124464	1/31/2016	2016	2/1/2016
ASST_NON_F31NS096891_7529	F31NS096891	6/6/2016	2016	7/1/2016
AS5T_NON_R21HL132277_7529	R21HL132277	4/18/2016	2016	4/1/2016
ASST_NON_F32DK109595_7529	F32DK109595	2/23/2016	2016	2/23/2016
ASST_NON_R01MH109685_7529	R01MH109685	4/8/2016	2016	4/8/2016
ASST_NON_R01CA205258_7529	R01CA205258	6/23/2016	2016	6/23/2016
ASST_NON_F99CA212457_7529	F99CA212457	9/21/2016	2016	9/21/2016
ASST_NON_F30OD021454_7529	F30OD021454	2/9/2016	2016	3/1/2016
ASST_NON_R01DK107868_7529	R01DK107868	1/27/2016	2016	2/1/2016
ASST_NON_F32CA203473_7529	F32CA203473	7/5/2016	2016	7/13/2016
AS5T_NON_R21CA201829_7529	R21CA201829	12/1/2015	2016	8/1/2016
ASST_NON_R61MH110542_7529	R61MH110542	9/20/2016	2016	9/23/2016
ASST_NON_R01NR016436_7529	R01NR016436	7/22/2016	2016	7/22/2016
ASST_NON_R01NS095692_7529	R01NS095692	5/5/2016	2016	7/1/2016
ASST_NON_K08AR068470_7529	K08AR068470	5/18/2016	2016	6/1/2016
ASST_NON_R01MH110553_7529	R01MH110553	7/29/2016	2016	8/1/2016
ASST_NON_R01AI123284_7529	R01AI123284	1/22/2016	2016	2/1/2016
ASST_NON_R01DK105965_7529	R01DK105965	11/16/2015	2016	12/1/2015
AS5T_NON_F31AR069977_7529	F31AR069977	6/17/2016	2016	8/15/2016
ASST_NON_F30MH112351_7529	F30MH112351	8/24/2016	2016	9/1/2016
ASST_NON_R01NS099125_7529	R01NS099125	8/26/2016	2016	9/1/2016
ASST_NON_R35GM118174_7529	R35GM118174	6/30/2016	2016	7/1/2016
ASST_NON_R01NS097443_7529	R01NS097443	5/6/2016	2016	6/1/2016
ASST_NON_UH2CA202723_7529	UH2CA202723	8/17/2016	2016	8/17/2016
ASST_NON_R01EB021331_7529	R01EB021331	6/20/2016	2016	7/1/2016
ASST_NON_R01HL134163_7529	R01HL134163	9/15/2016	2016	9/15/2016
AS5T_NON_R01GM117518_7529	R01GM117518	9/15/2016	2016	9/15/2016
ASST_NON_R03HD084883_7529	R03HD084883	3/2/2016	2016	4/1/2016
ASST_NON_K24AG053462_7529	K24AG053462	7/28/2016	2016	8/1/2016
ASST_NON_R13AI126789_7529	R13AI126789	6/20/2016	2016	7/1/2016
ASST_NON_R03DK105270_7529	R03DK105270	1/14/2016	2016	2/1/2016
ASST_NON_DP3DK111907_7529	DP3DK111907	9/16/2016	2016	9/30/2016
ASST_NON_R21ES026398_7529	R21ES026398	12/18/2015	2016	1/1/2016
ASST_NON_R01DK105029_7529	R01DK105029	11/24/2015	2016	12/1/2015
AS5T_NON_R21DK110262_7529	R21DK110262	6/24/2016	2016	7/1/2016
ASST_NON_K99HG008768_7529	K99HG008768	12/15/2015	2016	12/15/2015
ASST_NON_DP2DA043813_7529	DP2DA043813	9/2/2016	2016	9/15/2016
ASST_NON_DP2GM123495_7529	DP2GM123495	9/22/2016	2016	9/30/2016
ASST_NON_90DP0071_7545	90DP0071	5/12/2015	2015	4/1/2015
ASST_NON_90IF0019_7545	90IF0019	5/13/2015	2015	4/1/2015
ASST_NON_U1AMB28551_7526	U1AMB28551	6/16/2015	2015	6/1/2015
ASST_NON_U01DP006089_7523	U01DP006089	9/2/2015	2015	9/30/2015

ASST_NON_90DP0065_7545	90DP0065	5/12/2015	2015	4/1/2015
ASST_NON_90RT5010_7545	90RT5010	5/14/2015	2015	4/1/2015
ASST_NON_90PD0293_7590	90PD0293	9/10/2015	2015	9/30/2015
ASST_NON_02CH010196_7590	02CH010196	8/17/2015	2015	9/1/2015
ASST_NON_U01MH109087_7529	U01MH109087	9/22/2015	2015	9/23/2015
ASST_NON_R01NS093872_7529	R01NS093872	5/14/2015	2015	7/1/2015
ASST_NON_R03EB020910_7529	R03EB020910	7/24/2015	2015	8/1/2015
ASST_NON_R01AR068301_7529	R01AR068301	7/17/2015	2015	1/20/2016
ASST_NON_K08ES025260_7529	K08ES025260	4/22/2015	2015	5/1/2015
ASST_NON_R01GM114429_7529	R01GM114429	3/26/2015	2015	4/1/2015
ASST_NON_R01NS086746_7529	R01NS086746	2/9/2015	2015	2/15/2015
ASST_NON_R01AG049952_7529	R01AG049952	5/13/2015	2015	5/15/2015
ASST_NON_F32CA196321_7529	F32CA196321	2/10/2015	2015	5/1/2015
ASST_NON_R33CA193043_7529	R33CA193043	5/14/2015	2015	5/14/2015
ASST_NON_K99GM114714_7529	K99GM114714	7/30/2015	2015	8/1/2015
ASST_NON_R01HL123544_7529	R01HL123544	4/10/2015	2015	4/15/2015
ASST_NON_R01GM112972_7529	R01GM112972	7/8/2015	2015	7/10/2015
ASST_NON_R56AI114793_7529	R56AI114793	8/12/2015	2015	8/13/2015
ASST_NON_P01AI110657_7529	P01AI110657	3/27/2015	2015	6/1/2015
ASST_NON_R01HL127219_7529	R01HL127219	3/23/2015	2015	4/1/2015
ASST_NON_U01HL129958_7529	U01HL129958	9/14/2015	2015	9/15/2015
ASST_NON_R21NS093268_7529	R21NS093268	5/12/2015	2015	6/1/2015
ASST_NON_R01HL128745_7529	R01HL128745	8/17/2015	2015	8/17/2015
ASST_NON_K99HL125899_7529	K99HL125899	9/3/2015	2015	9/4/2015
ASST_NON_K08AG051179_7529	K08AG051179	9/5/2015	2015	9/15/2015
ASST_NON_R01MH105384_7529	R01MH105384	9/1/2015	2015	3/1/2016
ASST_NON_R00GM110121_7529	R00GM110121	8/26/2015	2015	4/1/2014
ASST_NON_R03HD080824_7529	R03HD080824	2/19/2015	2015	4/1/2015
ASST_NON_DP5OD021351_7529	DP5OD021351	9/18/2015	2015	9/18/2015
ASST_NON_R35CA197730_7529	R35CA197730	8/26/2015	2015	9/1/2015
ASST_NON_R01CA181566_7529	R01CA181566	5/19/2015	2015	5/19/2015
ASST_NON_T32GM115327_7529	T32GM115327	6/25/2015	2015	7/1/2015
ASST_NON_K23AI114994_7529	K23AI114994	12/8/2014	2015	12/9/2014
ASST_NON_R01CA194547_7529	R01CA194547	6/17/2015	2015	6/17/2015
ASST_NON_F31DE024925_7529	F31DE024925	1/9/2015	2015	7/1/2015
ASST_NON_P30DA040500_7529	P30DA040500	7/15/2015	2015	7/15/2015
ASST_NON_R01CA182413_7529	R01CA182413	5/18/2015	2015	5/18/2015
ASST_NON_R21AI111081_7529	R21AI111081	12/1/2014	2015	12/1/2014
ASST_NON_R33AI105807_7529	R33AI105807	3/13/2015	2015	3/1/2013
ASST_NON_R01GM114379_7529	R01GM114379	8/28/2015	2015	9/1/2015
ASST_NON_R37NS089323_7529	R37NS089323	2/24/2015	2015	4/1/2015
ASST_NON_R01NS092653_7529	R01NS092653	9/7/2015	2015	9/15/2015
ASST_NON_DP2MH109982_7529	DP2MH109982	9/21/2015	2015	9/30/2015
ASST_NON_R01HL126913_7529	R01HL126913	3/11/2015	2015	3/11/2015
ASST_NON_R21AR068061_7529	R21AR068061	2/16/2015	2015	3/1/2015
ASST_NON_R01AI118582_7529	R01AI118582	6/15/2015	2015	6/15/2015
ASST_NON_R01GM116632_7529	R01GM116632	5/4/2015	2015	5/4/2015

ASST_NON_R03DA038701_7529	R03DA038701	2/26/2015	2015	3/1/2015
ASST_NON_D43TW010062_7529	D43TW010062	5/15/2015	2015	6/16/2016
ASST_NON_R36HS024167_7528	R36HS024167	7/23/2015	2015	8/1/2015
ASST_NON_K23NS091395_7529	K23NS091395	1/30/2015	2015	4/1/2015
ASST_NON_R01DK103046_7529	R01DK103046	7/1/2015	2015	7/5/2015
ASST_NON_U01FD005478_7524	U01FD005478	9/10/2015	2015	9/15/2015
ASST_NON_R21NS090322_7529	R21NS090322	8/4/2015	2015	9/1/2015
AS5T_NON_F30CA200327_7529	F30CA200327	7/3/2015	2015	7/6/2015
ASST_NON_F31CA192813_7529	F31CA192813	2/2/2015	2015	2/15/2015
ASST_NON_R21HD082780_7529	R21HD082780	9/11/2015	2015	9/11/2015
ASST_NON_R01NS094667_7529	R01NS094667	9/3/2015	2015	9/15/2015
ASST_NON_R56AR053201_7529	R56AR053201	8/12/2015	2015	9/16/2005
ASST_NON_F30AI109830_7529	F30AI109830	12/10/2014	2015	12/10/2014
ASST_NON_R21EY026391_7529	R21EY026391	9/3/2015	2015	9/3/2015
ASST_NON_K01TW010281_7529	K01TW010281	9/22/2015	2015	9/24/2015
AS5T_NON_R01HL122967_7529	R01HL122967	11/6/2014	2015	11/15/2014
ASST_NON_R01HL128278_7529	R01HL128278	7/20/2015	2015	7/20/2015
ASST_NON_R56NS082655_7529	R56NS082655	3/18/2015	2015	4/1/2015
ASST_NON_R21AI117595_7529	R21AI117595	4/8/2015	2015	4/15/2015
ASST_NON_U01HL128964_7529	U01HL128964	7/31/2015	2015	8/1/2015
ASST_NON_R01NS093120_7529	R01NS093120	8/4/2015	2015	8/15/2015
ASST_NON_R21AI113801_7529	R21AI113801	6/19/2015	2015	7/1/2015
ASST_NON_R01HD079573_7529	R01HD079573	3/13/2015	2015	3/13/2015
AS5T_NON_K99AA023559_7529	K99AA023559	4/22/2015	2015	5/1/2015
ASST_NON_R25OD020230_7529	R25OD020230	5/1/2015	2015	5/1/2015
ASST_NON_DP2GM119133_7529	DP2GM119133	9/24/2015	2015	9/30/2015
ASST_NON_F31MH108325_7529	F31MH108325	6/23/2015	2015	7/1/2015
ASST_NON_R01AI119122_7529	R01AI119122	4/14/2015	2015	4/15/2015
ASST_NON_K99DE024969_7529	K99DE024969	1/15/2015	2015	1/15/2015
ASST_NON_R21EY025810_7529	R21EY025810	8/27/2015	2015	9/1/2015
ASST_NON_R21ES023980_7529	R21ES023980	1/15/2015	2015	1/15/2015
AS5T_NON_F31AA024024_7529	F31AA024024	7/23/2015	2015	1/20/2016
ASST_NON_R21AI117295_7529	R21AI117295	4/13/2015	2015	4/15/2015
ASST_NON_R03HD082536_7529	R03HD082536	12/3/2014	2015	12/3/2014
ASST_NON_R01HL122639_7529	R01HL122639	1/15/2015	2015	1/15/2015
ASST_NON_R56AI114724_7529	R56AI114724	6/30/2015	2015	7/1/2015
ASST_NON_UH3NS095554_7529	UH3NS095554	9/23/2015	2015	9/30/2015
ASST_NON_R01CA197160_7529	R01CA197160	7/7/2015	2015	7/7/2015
ASST_NON_R01NS090464_7529	R01NS090464	2/17/2015	2015	4/1/2015
AS5T_NON_R01HD082568_7529	R01HD082568	9/1/2015	2015	9/1/2015
ASST_NON_F31DK104631_7529	F31DK104631	4/20/2015	2015	5/1/2015
ASST_NON_F31HL124939_7529	F31HL124939	5/12/2015	2015	9/1/2015
ASST_NON_F31CA196209_7529	F31CA196209	3/9/2015	2015	3/16/2015
ASST_NON_R21NS093457_7529	R21NS093457	5/17/2015	2015	6/1/2015
ASST_NON_90IF0051_7545	90IF0051	5/13/2015	2015	4/1/2015
ASST_NON_F31HL126414_7529	F31HL126414	12/1/2014	2015	12/16/2014
ASST_NON_DP2HD087952_7529	DP2HD087952	9/24/2015	2015	9/30/2015

ASST_NON_F31NS095698_7529	F31NS095698	9/14/2015	2015	9/16/2015
ASST_NON_R56AI119762_7529	R56AI119762	8/26/2015	2015	8/27/2015
ASST_NON_K99AI114952_7529	K99AI114952	6/12/2015	2015	6/15/2015
ASST_NON_R03HS024357_7528	R03HS024357	8/25/2015	2015	9/1/2015
ASST_NON_F31HD082957_7529	F31HD082957	12/12/2014	2015	1/22/2015
ASST_NON_R01CA187492_7529	R01CA187492	7/24/2014	2014	8/1/2014
ASST_NON_R01GM107442_7529	R01GM107442	7/9/2014	2014	7/15/2014
ASST_NON_R01HL118541_7529	R01HL118541	8/11/2014	2014	8/15/2014
ASST_NON_F30CA183497_7529	F30CA183497	2/7/2014	2014	2/7/2014
ASST_NON_R01HL128158_7529	R01HL128158	9/23/2014	2014	9/22/2014
ASST_NON_R01DE024394_7529	R01DE024394	7/14/2014	2014	7/15/2014
ASST_NON_F32HD081959_7529	F32HD081959	8/22/2014	2014	9/30/2014
ASST_NON_R21EB016803_7529	R21EB016803	12/5/2013	2014	12/6/2013
ASST_NON_K24AI110732_7529	K24AI110732	8/6/2014	2014	8/15/2014
ASST_NON_F30AI109903_7529	F30AI109903	7/29/2014	2014	8/1/2014
ASST_NON_R01GM105958_7529	R01GM105958	12/2/2013	2014	1/1/2014
ASST_NON_K01DK102733_7529	K01DK102733	8/19/2014	2014	9/1/2014
ASST_NON_R21DA037408_7529	R21DA037408	8/11/2014	2014	8/15/2014
ASST_NON_U18FD004846_7524	U18FD004846	8/2/2014	2014	9/1/2013
ASST_NON_R01HL120702_7529	R01HL120702	3/20/2014	2014	3/20/2014
ASST_NON_DP2GM114850_7529	DP2GM114850	9/23/2014	2014	9/30/2014
ASST_NON_R01DA037755_7529	R01DA037755	4/9/2014	2014	6/1/2014
ASST_NON_R01CA184712_7529	R01CA184712	7/29/2014	2014	8/1/2014
ASST_NON_R01CA177165_7529	R01CA177165	4/25/2014	2014	5/1/2014
ASST_NON_R01HL121266_7529	R01HL121266	12/30/2013	2014	1/1/2014
ASST_NON_R01CA186702_7529	R01CA186702	9/10/2014	2014	9/10/2014
ASST_NON_K08DK101754_7529	K08DK101754	2/18/2014	2014	4/15/2014
ASST_NON_R01DK099284_7529	R01DK099284	6/1/2014	2014	6/1/2014
ASST_NON_R01GM106717_7529	R01GM106717	6/4/2014	2014	6/4/2014
ASST_NON_R01GM103869_7529	R01GM103869	8/20/2014	2014	9/1/2014
ASST_NON_R01GM109993_7529	R01GM109993	7/1/2014	2014	7/1/2014
ASST_NON_R01MH104200_7529	R01MH104200	7/23/2014	2014	8/1/2014
ASST_NON_R01CA177759_7529	R01CA177759	3/26/2014	2014	4/1/2014
ASST_NON_R01NS085239_7529	R01NS085239	7/17/2014	2014	8/1/2014
ASST_NON_R21AI109061_7529	R21AI109061	11/29/2013	2014	12/1/2013
ASST_NON_R01AR066667_7529	R01AR066667	6/30/2014	2014	7/1/2014
ASST_NON_R00MH097822_7529	R00MH097822	6/19/2014	2014	6/19/2014
ASST_NON_R21EY024207_7529	R21EY024207	7/22/2014	2014	7/1/2014
ASST_NON_R00EB013904_7529	R00EB013904	8/6/2014	2014	8/12/2014
ASST_NON_F31NS080482_7529	F31NS080482	2/25/2014	2014	4/1/2014
ASST_NON_R01CA179100_7529	R01CA179100	4/11/2014	2014	4/11/2014
ASST_NON_R37NS085318_7529	R37NS085318	7/7/2014	2014	7/15/2014
ASST_NON_K23AI110238_7529	K23AI110238	5/28/2014	2014	6/1/2014
ASST_NON_R00AG042491_7529	R00AG042491	9/18/2014	2014	8/1/2012
ASST_NON_R01CA185293_7529	R01CA185293	5/27/2014	2014	6/1/2014
ASST_NON_R01CA187109_7529	R01CA187109	8/6/2014	2014	8/6/2014
ASST_NON_R01MH102252_7529	R01MH102252	4/28/2014	2014	5/1/2014

ASST_NON_U19AI111143_7529	U19AI111143	6/30/2014	2014	7/1/2014
ASST_NON_R01AI109022_7529	R01AI109022	5/9/2014	2014	5/10/2014
ASST_NON_R56HL116436_7529	R56HL116436	8/28/2014	2014	9/1/2014
ASST_NON_R21NS088253_7529	R21NS088253	4/23/2014	2014	5/1/2014
ASST_NON_R01AG048284_7529	R01AG048284	9/12/2014	2014	9/15/2014
ASST_NON_R21AI110815_7529	R21AI110815	4/4/2014	2014	4/7/2014
ASST_NON_R01NS088448_7529	R01NS088448	7/11/2014	2014	8/1/2014
AS5T_NON_R01HD079612_7529	R01HD079612	6/6/2014	2014	6/9/2014
ASST_NON_R21AI105520_7529	R21AI105520	2/10/2014	2014	2/10/2014
ASST_NON_R01AG045223_7529	R01AG045223	4/25/2014	2014	5/1/2014
ASST_NON_F30DC014215_7529	F30DC014215	4/8/2014	2014	4/25/2014
ASST_NON_R01CA185372_7529	R01CA185372	5/13/2014	2014	5/13/2014
ASST_NON_F31CA186510_7529	F31CA186510	5/15/2014	2014	7/1/2014
ASST_NON_R01AA022113_7529	R01AA022113	3/4/2014	2014	3/5/2014
ASST_NON_K99MH104712_7529	K99MH104712	7/18/2014	2014	7/18/2014
AS5T_NON_R01FD005066_7524	R01FD005066	5/20/2014	2014	6/1/2014
ASST_NON_R21AR064907_7529	R21AR064907	3/21/2014	2014	5/1/2014
ASST_NON_R21HL125044_7529	R21HL125044	8/19/2014	2014	8/20/2014
ASST_NON_R01DA035808_7529	R01DA035808	3/6/2014	2014	4/1/2014
ASST_NON_R24HL120847_7529	R24HL120847	7/25/2014	2014	8/1/2014
ASST_NON_F31GM111053_7529	F31GM111053	6/30/2014	2014	7/1/2014
ASST_NON_R01GM039764_7529	R01GM039764	5/23/2014	2014	4/1/1989
ASST_NON_F31NS090715_7529	F31NS090715	9/12/2014	2014	9/16/2014
AS5T_NON_R01HD075929_7529	R01HD075929	4/17/2014	2014	5/1/2014
ASST_NON_K01ES025431_7529	K01ES025431	9/26/2014	2014	9/29/2014
ASST_NON_R01MD007652_7529	R01MD007652	9/25/2014	2014	9/25/2014
ASST_NON_R21CA186981_7529	R21CA186981	7/17/2014	2014	7/17/2014
ASST_NON_R56AI109050_7529	R56AI109050	8/28/2014	2014	9/1/2014
ASST_NON_R01AI110613_7529	R01AI110613	2/14/2014	2014	3/1/2014
ASST_NON_R21AI108958_7529	R21AI108958	7/21/2014	2014	8/1/2014
ASST_NON_R01AI105265_7529	R01AI105265	2/13/2014	2014	3/1/2014
AS5T_NON_P50HD076210_7529	P50HD076210	4/10/2014	2014	4/14/2014
ASST_NON_R25EB020381_7529	R25EB020381	9/26/2014	2014	9/29/2014
ASST_NON_R01GM108805_7529	R01GM108805	5/5/2014	2014	5/10/2014
ASST_NON_R01NS017323_7529	R01NS017323	2/25/2014	2014	4/1/1981
ASST_NON_R21CA185236_7529	R21CA185236	5/7/2014	2014	5/7/2014
ASST_NON_P20DK103072_7529	P20DK103072	6/25/2014	2014	7/1/2014
ASST_NON_K08CA187417_7529	K08CA187417	6/27/2014	2014	7/1/2014
ASST_NON_F32CA183271_7529	F32CA183271	1/16/2014	2014	2/1/2014
AS5T_NON_R56AI103157_7529	R56AI103157	7/25/2014	2014	8/1/2014
ASST_NON_R21CA185256_7529	R21CA185256	4/25/2014	2014	5/1/2014
ASST_NON_U01NS090530_7529	U01NS090530	9/25/2014	2014	9/30/2014
ASST_NON_U18FD005144_7524	U18FD005144	7/8/2014	2014	9/1/2014
ASST_NON_R03AG048109_7529	R03AG048109	8/25/2014	2014	9/1/2014
ASST_NON_F31AG046087_7529	F31AG046087	3/1/2014	2014	3/1/2014
ASST_NON_R01GM107287_7529	R01GM107287	8/11/2014	2014	8/11/2014
ASST_NON_R21AR063278_7529	R21AR063278	3/26/2014	2014	4/1/2014

ASST_NON_K22CA181280_7529	K22CA181280	8/22/2014	2014	9/1/2014
ASST_NON_R01CA188794_7529	R01CA188794	8/5/2014	2014	8/5/2014
ASST_NON_F31EB019883_7529	F31EB019883	9/23/2014	2014	11/16/2014
ASST_NON_R00MH095825_7529	R00MH095825	4/18/2014	2014	4/20/2014
ASST_NON_R21AI111085_7529	R21AI111085	8/14/2014	2014	8/15/2014
ASST_NON_K08AI108799_7529	K08AI108799	5/26/2014	2014	6/1/2014
ASST_NON_90YR0078_7590	90YR0078	9/27/2014	2014	9/30/2014
AS5T_NON_S10OD016191_7529	S10OD016191	4/11/2014	2014	5/1/2014
ASST_NON_F31HD081858_7529	F31HD081858	8/15/2014	2014	8/15/2014
ASST_NON_S10OD017992_7529	S10OD017992	6/16/2014	2014	7/1/2014
ASST_NON_F31CA189732_7529	F31CA189732	6/24/2014	2014	7/1/2014
ASST_NON_F32GM112435_7529	F32GM112435	7/8/2014	2014	8/1/2014
ASST_NON_F32GM109700_7529	F32GM109700	12/17/2013	2014	2/1/2014
ASST_NON_F32HL117472_7529	F32HL117472	4/1/2014	2014	4/1/2014
ASST_NON_S10OD018516_7529	S10OD018516	7/10/2014	2014	7/15/2014
ASST_NON_K01DK102836_7529	K01DK102836	8/25/2014	2014	9/1/2014
ASST_NON_R21NS087859_7529	R21NS087859	3/4/2014	2014	4/1/2014
ASST_NON_F32DE024677_7529	F32DE024677	6/15/2014	2014	9/29/2014
ASST_NON_R21MH103715_7529	R21MH103715	4/11/2014	2014	4/14/2014
ASST_NON_R40MC27473_7526	R40MC27473	8/27/2014	2014	9/1/2014
ASST_NON_F31CA180650_7529	F31CA180650	7/15/2014	2014	9/1/2014
ASST_NON_R01AG042400_7529	R01AG042400	6/7/2013	2013	7/1/2013
ASST_NON_R01DK098525_7529	R01DK098525	9/16/2013	2013	9/16/2013
ASST_NON_K08DK099381_7529	K08DK099381	8/21/2013	2013	9/1/2013
ASST_NON_R21AG044755_7529	R21AG044755	9/25/2013	2013	9/30/2013
ASST_NON_R01EB016407_7529	R01EB016407	7/30/2013	2013	8/1/2013
ASST_NON_R01GM105684_7529	R01GM105684	9/5/2013	2013	9/15/2013
ASST_NON_R01MH100894_7529	R01MH100894	6/17/2013	2013	7/1/2013
ASST_NON_U01FD004939_7524	U01FD004939	9/10/2013	2013	9/1/2013
ASST_NON_R01GM107013_7529	R01GM107013	3/29/2013	2013	5/1/1977
ASST_NON_R01MH100005_7529	R01MH100005	1/9/2013	2013	1/9/2013
AS5T_NON_R01HL118857_7529	R01HL118857	5/22/2013	2013	5/22/2013
ASST_NON_F32NS083099_7529	F32NS083099	2/25/2013	2013	4/1/2013
ASST_NON_R01CA046595_7529	R01CA046595	7/3/2013	2013	2/8/1988
ASST_NON_K01AR064314_7529	K01AR064314	2/27/2013	2013	3/1/2013
ASST_NON_R21AG042662_7529	R21AG042662	5/31/2013	2013	6/1/2013
ASST_NON_F31DE023273_7529	F31DE023273	8/13/2013	2013	3/1/2014
ASST_NON_R01DA032702_7529	R01DA032702	9/19/2013	2013	9/30/2013
ASST_NON_R01GM101027_7529	R01GM101027	9/19/2013	2013	9/19/2013
AS5T_NON_F30MH101982_7529	F30MH101982	7/1/2013	2013	7/1/2013
ASST_NON_R01GM104424_7529	R01GM104424	7/25/2013	2013	9/1/2013
ASST_NON_R21HD072714_7529	R21HD072714	7/15/2013	2013	8/1/2013
ASST_NON_R01AI102942_7529	R01AI102942	12/6/2012	2013	12/8/2012
ASST_NON_R01GM102543_7529	R01GM102543	6/27/2013	2013	7/1/2013
ASST_NON_R01GM106072_7529	R01GM106072	6/3/2013	2013	6/5/2013
ASST_NON_U01HL121828_7529	U01HL121828	9/26/2013	2013	9/26/2013
ASST_NON_F30DC013468_7529	F30DC013468	4/24/2013	2013	5/1/2013

ASST_NON_R01GM102961_7529	R01GM102961	6/3/2013	2013	6/7/2013
ASST_NON_R01MH103102_7529	R01MH103102	9/26/2013	2013	9/26/2013
ASST_NON_F32NS084654_7529	F32NS084654	6/4/2013	2013	7/1/2013
ASST_NON_DP7OD018425_7529	DP7OD018425	9/19/2013	2013	9/20/2013
ASST_NON_R01HL109282_7529	R01HL109282	5/23/2013	2013	6/1/2013
ASST_NON_P01HL114501_7529	P01HL114501	9/6/2013	2013	9/6/2013
ASST_NON_R01CA178007_7529	R01CA178007	6/28/2013	2013	7/1/2013
ASST_NON_R01HL119872_7529	R01HL119872	7/30/2013	2013	8/1/2013
ASST_NON_DP2HD080352_7529	DP2HD080352	9/19/2013	2013	9/19/2013
ASST_NON_R21AG042056_7529	R21AG042056	8/26/2013	2013	9/1/2013
ASST_NON_R01GM105668_7529	R01GM105668	6/13/2013	2013	7/1/2013
ASST_NON_F32GM106683_7529	F32GM106683	4/1/2013	2013	6/1/2013
ASST_NON_R01GM105688_7529	R01GM105688	6/3/2013	2013	6/3/2013
ASST_NON_K23NS082367_7529	K23NS082367	8/11/2013	2013	9/1/2013
ASST_NON_R21NS084524_7529	R21NS084524	5/6/2013	2013	7/1/2013
ASST_NON_R03AG046671_7529	R03AG046671	9/27/2013	2013	9/30/2013
ASST_NON_F31CA168356_7529	F31CA168356	3/7/2013	2013	4/1/2013
ASST_NON_K23AG042869_7529	K23AG042869	7/30/2013	2013	8/1/2013
ASST_NON_R01DA037150_7529	R01DA037150	9/3/2013	2013	9/15/2013
ASST_NON_F30MH101931_7529	F30MH101931	8/15/2013	2013	8/15/2013
ASST_NON_R01HL111141_7529	R01HL111141	2/4/2013	2013	2/4/2013
ASST_NON_R03DC013376_7529	R03DC013376	6/21/2013	2013	7/1/2013
ASST_NON_R21GM107861_7529	R21GM107861	7/29/2013	2013	8/1/2013
ASST_NON_K01HS021531_7528	K01HS021531	8/22/2013	2013	9/1/2013
ASST_NON_K01DK096031_7529	K01DK096031	7/24/2013	2013	7/24/2013
ASST_NON_R01AI107762_7529	R01AI107762	5/14/2013	2013	5/15/2013
ASST_NON_R21AG043741_7529	R21AG043741	7/11/2013	2013	7/15/2013
ASST_NON_R01HG006849_7529	R01HG006849	9/8/2013	2013	9/9/2013
ASST_NON_F31DA035533_7529	F31DA035533	3/15/2013	2013	7/1/2013
ASST_NON_R01HL118019_7529	R01HL118019	8/28/2013	2013	9/1/2013
ASST_NON_R01GM105243_7529	R01GM105243	5/29/2013	2013	2/25/2003
ASST_NON_R01EB017274_7529	R01EB017274	7/15/2013	2013	8/1/2013
ASST_NON_R01AI103341_7529	R01AI103341	5/15/2013	2013	5/16/2013
ASST_NON_R01GM106420_7529	R01GM106420	12/24/2012	2013	1/1/2013
ASST_NON_D43TW009606_7529	D43TW009606	7/26/2013	2013	8/1/2013
ASST_NON_R01HG007070_7529	R01HG007070	8/31/2013	2013	9/1/2013
ASST_NON_R01DK096925_7529	R01DK096925	11/20/2012	2013	12/1/2012
ASST_NON_F32NS086173_7529	F32NS086173	9/12/2013	2013	9/30/2013
ASST_NON_R01EY023555_7529	R01EY023555	7/12/2013	2013	8/1/2013
ASST_NON_K23MH100264_7529	K23MH100264	3/29/2013	2013	4/1/2013
ASST_NON_R01CA169416_7529	R01CA169416	7/1/2013	2013	7/1/2013
ASST_NON_R01HL112918_7529	R01HL112918	6/18/2013	2013	7/1/2013
ASST_NON_R21AR064034_7529	R21AR064034	7/1/2013	2013	9/1/2013
ASST_NON_R21EB017339_7529	R21EB017339	8/13/2013	2013	9/1/2013
ASST_NON_S10OD012287_7529	S10OD012287	4/18/2013	2013	4/20/2013
ASST_NON_F31CA174239_7529	F31CA174239	8/2/2013	2013	9/1/2013
ASST_NON_R13EB017627_7529	R13EB017627	6/19/2013	2013	7/1/2013

ASST_NON_F32GM106729_7529	F32GM106729	5/15/2013	2013	8/1/2013
ASST_NON_K99HL116776_7529	K99HL116776	8/8/2013	2013	8/8/2013
ASST_NON_R21EY022165_7529	R21EY022165	12/24/2012	2013	1/1/2013
ASST_NON_R03NS082716_7529	R03NS082716	2/5/2013	2013	2/15/2013
ASST_NON_R21AI099569_7529	R21AI099569	2/5/2013	2013	2/15/2013
ASST_NON_R03HS020304_7528	R03HS020304	8/23/2013	2013	9/1/2013
ASST_NON_R21NS083355_7529	R21NS083355	5/9/2013	2013	6/1/2013
ASST_NON_R21GM104500_7529	R21GM104500	5/21/2013	2013	6/1/2013
ASST_NON_F31CA180724_7529	F31CA180724	9/18/2013	2013	4/30/2014
ASST_NON_R21CA173348_7529	R21CA173348	3/20/2013	2013	4/1/2013
ASST_NON_F32GM108440_7529	F32GM108440	8/29/2013	2013	9/1/2013
ASST_NON_F31AR064695_7529	F31AR064695	8/5/2013	2013	8/16/2013
ASST_NON_R21MH099491_7529	R21MH099491	1/2/2013	2013	1/3/2013
ASST_NON_R21HL118672_7529	R21HL118672	6/27/2013	2013	7/1/2013
ASST_NON_F32GM103019_7529	F32GM103019	6/4/2013	2013	7/1/2013
AS5T_NON_F31CA180474_7529	F31CA180474	7/1/2013	2013	7/1/2013
ASST_NON_F31CA174168_7529	F31CA174168	12/31/2012	2013	1/1/2013
ASST_NON_R21EB015110_7529	R21EB015110	1/30/2013	2013	2/1/2013
ASST_NON_F32GM106582_7529	F32GM106582	5/9/2013	2013	7/1/2013
ASST_NON_R21AI107451_7529	R21AI107451	5/20/2013	2013	5/21/2013
ASST_NON_R21CA167100_7529	R21CA167100	9/16/2013	2013	9/16/2013
ASST_NON_R21AR062677_7529	R21AR062677	2/21/2013	2013	6/1/2013
ASST_NON_F33AR065348_7529	F33AR065348	6/25/2013	2013	8/15/2013
AS5T_NON_R56NS017323_7529	R56NS017323	3/6/2013	2013	4/1/1981
ASST_NON_F32AI100545_7529	F32AI100545	2/1/2013	2013	3/15/2013
ASST_NON_U34HL115015_7529	U34HL115015	2/12/2013	2013	2/15/2013
ASST_NON_F31NS081930_7529	F31NS081930	6/28/2013	2013	7/1/2013
ASST_NON_R21AI105807_7529	R21AI105807	2/25/2013	2013	3/1/2013
ASST_NON_R21NS080098_7529	R21NS080098	8/11/2013	2013	8/15/2013
ASST_NON_R21CA175961_7529	R21CA175961	2/15/2013	2013	3/1/2013
ASST_NON_R03CA156625_7529	R03CA156625	3/20/2013	2013	4/1/2013
AS5T_NON_R21NS083425_7529	R21NS083425	3/4/2013	2013	4/1/2013
ASST_NON_R21AI101393_7529	R21AI101393	1/23/2013	2013	2/1/2013
ASST_NON_R03HD073506_7529	R03HD073506	2/26/2013	2013	4/1/2013
ASST_NON_R21CA176362_7529	R21CA176362	2/21/2013	2013	3/1/2013
ASST_NON_S10OD016320_7529	S10OD016320	8/15/2013	2013	9/1/2013
ASST_NON_R21CA176638_7529	R21CA176638	3/21/2013	2013	4/1/2013
ASST_NON_R03HD077119_7529	R03HD077119	7/18/2013	2013	8/1/2013
ASST_NON_R01NS081179_7529	R01NS081179	9/12/2012	2012	9/15/2012
AS5T_NON_U01CA169538_7529	U01CA169538	9/18/2012	2012	9/18/2012
ASST_NON_R01CA167824_7529	R01CA167824	9/26/2012	2012	9/27/2012
ASST_NON_DP2DK098093_7529	DP2DK098093	9/10/2012	2012	9/30/2012
ASST_NON_R01HL115150_7529	R01HL115150	7/19/2012	2012	7/20/2012
ASST_NON_R01GM098621_7529	R01GM098621	1/17/2012	2012	2/1/2012
ASST_NON_TL1TR000459_7529	TL1TR000459	6/27/2012	2012	9/17/2007
ASST_NON_K24HL111154_7529	K24HL111154	8/16/2012	2012	8/17/2012
ASST_NON_K24AI098627_7529	K24AI098627	3/26/2012	2012	4/1/2012

ASST_NON_UL1TR000457_7529	UL1TR000457	6/27/2012	2012	9/17/2007
ASST_NON_UH2TR000516_7529	UH2TR000516	7/24/2012	2012	7/24/2012
ASST_NON_K23AG043499_7529	K23AG043499	9/20/2012	2012	9/30/2012
ASST_NON_R01NS081713_7529	R01NS081713	8/1/2012	2012	8/1/2012
ASST_NON_R01AI099327_7529	R01AI099327	9/24/2012	2012	9/24/2012
ASST_NON_R01MH096685_7529	R01MH096685	7/3/2012	2012	7/3/2012
ASST_NON_R01DA029122_7529	R01DA029122	5/21/2012	2012	6/1/2012
ASST_NON_R01AI097333_7529	R01AI097333	6/8/2012	2012	6/15/2012
ASST_NON_P41GM103403_7529	P41GM103403	3/23/2012	2012	6/15/2001
ASST_NON_R34MH095377_7529	R34MH095377	6/29/2012	2012	7/5/2012
ASST_NON_R01MH097735_7529	R01MH097735	7/27/2012	2012	8/1/2012
ASST_NON_R01GM100478_7529	R01GM100478	1/23/2012	2012	2/1/2012
ASST_NON_R01DK090967_7529	R01DK090967	3/9/2012	2012	3/15/2012
ASST_NON_R01GM097358_7529	R01GM097358	4/20/2012	2012	5/1/2012
ASST_NON_U18FD004635_7524	U18FD004635	8/29/2012	2012	9/1/2012
ASST_NON_K23MH095830_7529	K23MH095830	8/2/2012	2012	8/2/2012
ASST_NON_R01GM098596_7529	R01GM098596	9/17/2012	2012	9/17/2012
ASST_NON_R01CA173083_7529	R01CA173083	9/26/2012	2012	9/26/2012
ASST_NON_R01NR014368_7529	R01NR014368	9/26/2012	2012	9/27/2012
ASST_NON_U01DA033835_7529	U01DA033835	7/23/2012	2012	8/1/2012
ASST_NON_DP1NS082098_7529	DP1NS082098	6/18/2012	2012	9/30/2009
ASST_NON_R01EY021581_7529	R01EY021581	3/30/2012	2012	4/1/2012
ASST_NON_UM1AI069419_7529	UM1AI069419	11/25/2011	2012	1/10/2007
AS5T_NON_R01DK092776_7529	R01DK092776	2/28/2012	2012	4/1/2012
ASST_NON_R01HD070890_7529	R01HD070890	2/20/2012	2012	4/1/2012
ASST_NON_R34HL117352_7529	R34HL117352	9/27/2012	2012	9/27/2012
ASST_NON_P41GM103521_7529	P41GM103521	8/22/2012	2012	9/15/2001
ASST_NON_KL2TR000458_7529	KL2TR000458	6/27/2012	2012	9/17/2007
ASST_NON_R01NS078018_7529	R01NS078018	8/24/2012	2012	9/1/2012
ASST_NON_P41GM103485_7529	P41GM103485	6/16/2012	2012	9/1/1997
ASST_NON_R01HL111400_7529	R01HL111400	11/23/2011	2012	12/1/2011
AS5T_NON_K08DK097303_7529	K08DK097303	9/18/2012	2012	9/21/2012
ASST_NON_T35OD010941_7529	T35OD010941	2/25/2012	2012	6/1/2010
ASST_NON_R00MH087627_7529	R00MH087627	9/11/2012	2012	7/1/2010
ASST_NON_P20HL113443_7529	P20HL113443	4/5/2012	2012	4/15/2012
ASST_NON_R01GM097263_7529	R01GM097263	4/2/2012	2012	4/5/2012
ASST_NON_R01EB014873_7529	R01EB014873	3/9/2012	2012	4/1/2012
ASST_NON_F31DA032169_7529	F31DA032169	4/10/2012	2012	4/15/2012
ASST_NON_R01HG006850_7529	R01HG006850	8/20/2012	2012	8/21/2012
AS5T_NON_R01DK095039_7529	R01DK095039	3/15/2012	2012	5/1/2012
ASST_NON_R37DK048873_7529	R37DK048873	3/15/2012	2012	2/1/1996
ASST_NON_R01HL114055_7529	R01HL114055	5/21/2012	2012	6/1/2012
ASST_NON_P40OD010964_7529	P40OD010964	4/27/2012	2012	4/1/2004
ASST_NON_T32OD011000_7529	T32OD011000	6/13/2012	2012	7/20/1995
ASST_NON_U01FD004494_7524	U01FD004494	9/12/2012	2012	9/15/2012
ASST_NON_DP5OD012116_7529	DP5OD012116	9/25/2012	2012	9/25/2012
ASST_NON_R01AI097307_7529	R01AI097307	5/15/2012	2012	5/15/2012

ASST_NON_R56AI090076_7529	R56AI090076	9/19/2012	2012	9/19/2012
ASST_NON_F32GM099391_7529	F32GM099391	3/16/2012	2012	5/1/2012
ASST_NON_S10OD010605_7529	S10OD010605	6/15/2012	2012	6/15/2012
ASST_NON_R21AA021484_7529	R21AA021484	6/25/2012	2012	7/1/2012
ASST_NON_F31NS077733_7529	F31NS077733	2/17/2012	2012	3/1/2012
ASST_NON_R21NR013650_7529	R21NR013650	7/17/2012	2012	7/17/2012
ASST_NON_R00HD065870_7529	R00HD065870	9/5/2012	2012	8/16/2010
ASST_NON_F31NS080561_7529	F31NS080561	6/12/2012	2012	9/1/2012
ASST_NON_T32OD011182_7529	T32OD011182	8/17/2012	2012	9/30/2003
ASST_NON_R01GM103437_7529	R01GM103437	5/1/2012	2012	8/1/2010
ASST_NON_R01HD070038_7529	R01HD070038	3/2/2012	2012	4/1/2012
ASST_NON_R25OD010940_7529	R25OD010940	7/13/2012	2012	7/15/2011
ASST_NON_R21DK094001_7529	R21DK094001	6/26/2012	2012	7/1/2012
ASST_NON_R21AI101333_7529	R21AI101333	6/11/2012	2012	6/11/2012
ASST_NON_R21GM103461_7529	R21GM103461	6/25/2012	2012	7/1/2011
AS5T_NON_R01DA033424_7529	R01DA033424	4/30/2012	2012	5/1/2012
ASST_NON_R56AI097555_7529	R56AI097555	7/11/2012	2012	7/11/2012
ASST_NON_F31CA165714_7529	F31CA165714	8/1/2012	2012	9/1/2012
ASST_NON_R21AA020351_7529	R21AA020351	2/6/2012	2012	2/10/2012
ASST_NON_DP1EB016541_7529	DP1EB016541	7/24/2012	2012	9/30/2009
ASST_NON_R21CA158728_7529	R21CA158728	3/8/2012	2012	4/1/2012
ASST_NON_R03HD065962_7529	R03HD065962	2/20/2012	2012	3/1/2012
ASST_NON_S10OD012286_7529	S10OD012286	6/26/2012	2012	7/1/2012
AS5T_NON_R21AI100292_7529	R21AI100292	9/5/2012	2012	9/7/2012
ASST_NON_K99GM101077_7529	K99GM101077	5/24/2012	2012	6/1/2012
ASST_NON_F32HD071703_7529	F32HD071703	2/2/2012	2012	3/1/2012
ASST_NON_S10OD010693_7529	S10OD010693	6/29/2012	2012	7/1/2012
ASST_NON_F32DK095532_7529	F32DK095532	6/12/2012	2012	7/1/2012
ASST_NON_R21NS078644_7529	R21NS078644	9/26/2012	2012	9/30/2012
ASST_NON_R21AI101614_7529	R21AI101614	6/25/2012	2012	7/1/2012
ASST_NON_R13NS079016_7529	R13NS079016	9/25/2012	2012	9/26/2012
AS5T_NON_R21CA159175_7529	R21CA159175	7/26/2012	2012	8/1/2012
ASST_NON_R21CA164935_7529	R21CA164935	2/29/2012	2012	3/1/2012
ASST_NON_R00NS067062_7529	R00NS067062	9/4/2012	2012	9/1/2010
ASST_NON_R56AI031971_7529	R56AI031971	8/5/2012	2012	4/1/1992
ASST_NON_R21GM103388_7529	R21GM103388	2/29/2012	2012	3/1/2010
ASST_NON_R21NS081357_7529	R21NS081357	8/17/2012	2012	9/1/2012
ASST_NON_F31CA167999_7529	F31CA167999	3/21/2012	2012	4/1/2012
ASST_NON_R03AI097671_7529	R03AI097671	4/30/2012	2012	5/1/2012
AS5T_NON_R21AI094223_7529	R21AI094223	7/23/2012	2012	8/1/2012
ASST_NON_R13GM103469_7529	R13GM103469	3/23/2012	2012	4/1/2010
ASST_NON_F32AT007112_7529	F32AT007112	7/25/2012	2012	12/1/2012
ASST_NON_R25OD010955_7529	R25OD010955	4/14/2012	2012	6/15/2009
ASST_NON_R01GM095990_7529	R01GM095990	9/19/2011	2011	9/19/2011
ASST_NON_U01NS066920_7529	U01NS066920	9/19/2011	2011	9/30/2011
ASST_NON_R01MH091045_7529	R01MH091045	4/4/2011	2011	4/5/2011
ASST_NON_R01CA163255_7529	R01CA163255	9/21/2011	2011	9/21/2011

ASST_NON_F30DK091968_7529	F30DK091968	6/9/2011	2011	7/1/2011
ASST_NON_R01AI091790_7529	R01AI091790	12/3/2010	2011	12/3/2010
ASST_NON_R01AI095466_7529	R01AI095466	8/15/2011	2011	8/15/2011
ASST_NON_F31DC012026_7529	F31DC012026	5/12/2011	2011	7/1/2011
ASST_NON_K08DK090576_7529	K08DK090576	8/23/2011	2011	9/1/2011
ASST_NON_R21AG041509_7529	R21AG041509	9/13/2011	2011	9/15/2011
ASST_NON_R01GM095372_7529	R01GM095372	12/7/2010	2011	1/1/2011
ASST_NON_R01GM095674_7529	R01GM095674	12/17/2010	2011	1/1/2011
ASST_NON_R01GM095793_7529	R01GM095793	7/25/2011	2011	8/1/2011
ASST_NON_U01AI095608_7529	U01AI095608	7/22/2011	2011	7/25/2011
ASST_NON_R01CA159925_7529	R01CA159925	9/16/2011	2011	9/16/2011
ASST_NON_K01AG034999_7529	K01AG034999	7/29/2011	2011	8/1/2011
ASST_NON_R01CA154481_7529	R01CA154481	9/16/2011	2011	9/16/2011
ASST_NON_K08CA160657_7529	K08CA160657	7/1/2011	2011	7/1/2011
ASST_NON_F32GM097980_7529	F32GM097980	4/25/2011	2011	6/1/2011
ASST_NON_R01HL110328_7529	R01HL110328	8/1/2011	2011	8/1/2011
ASST_NON_U01HL105561_7529	U01HL105561	7/22/2011	2011	7/22/2011
ASST_NON_R01CA152870_7529	R01CA152870	6/13/2011	2011	7/1/2011
ASST_NON_R01NS076465_7529	R01NS076465	8/31/2011	2011	9/1/2011
ASST_NON_P01HD067244_7529	P01HD067244	9/7/2011	2011	9/10/2011
ASST_NON_R01GM097272_7529	R01GM097272	8/22/2011	2011	9/1/2011
ASST_NON_R01DK093595_7529	R01DK093595	9/16/2011	2011	9/19/2011
ASST_NON_R01NS072370_7529	R01NS072370	4/4/2011	2011	4/15/2011
ASST_NON_R37AG019391_7529	R37AG019391	3/4/2011	2011	4/1/2001
ASST_NON_R01AI094050_7529	R01AI094050	6/17/2011	2011	7/1/2011
ASST_NON_R01CA154228_7529	R01CA154228	3/15/2011	2011	3/15/2011
ASST_NON_R01AI074622_7529	R01AI074622	7/14/2011	2011	7/15/2011
ASST_NON_R01AI092571_7529	R01AI092571	11/15/2010	2011	12/1/2010
ASST_NON_R01NS075425_7529	R01NS075425	7/29/2011	2011	8/1/2011
ASST_NON_U01MH062518_7529	U01MH062518	5/30/2011	2011	12/1/2000
ASST_NON_R01GM098634_7529	R01GM098634	7/25/2011	2011	8/1/2011
ASST_NON_R01AI092573_7529	R01AI092573	12/3/2010	2011	12/3/2010
ASST_NON_R01AI095491_7529	R01AI095491	5/20/2011	2011	6/1/2011
ASST_NON_R01DK089211_7529	R01DK089211	8/5/2011	2011	8/6/2011
ASST_NON_F32NS073397_7529	F32NS073397	1/31/2011	2011	2/1/2011
ASST_NON_R01MH094720_7529	R01MH094720	6/7/2011	2011	6/7/2011
ASST_NON_R56AI089911_7529	R56AI089911	6/13/2011	2011	6/15/2011
ASST_NON_R25RR032031_7529	R25RR032031	2/18/2011	2011	7/1/2011
ASST_NON_R01MH095046_7529	R01MH095046	8/19/2011	2011	9/1/2011
ASST_NON_R21NS074087_7529	R21NS074087	2/10/2011	2011	4/1/2011
ASST_NON_R21NS073781_7529	R21NS073781	3/28/2011	2011	4/1/2011
ASST_NON_F32CA150622_7529	F32CA150622	6/23/2011	2011	7/1/2011
ASST_NON_R21DA031409_7529	R21DA031409	9/7/2011	2011	9/15/2011
ASST_NON_F31NS076028_7529	F31NS076028	6/28/2011	2011	7/1/2011
ASST_NON_R56AI095512_7529	R56AI095512	8/11/2011	2011	8/15/2011
ASST_NON_F32MH095353_7529	F32MH095353	7/8/2011	2011	7/1/2011
ASST_NON_F31AR061982_7529	F31AR061982	7/12/2011	2011	8/1/2011

ASST_NON_R01GM094347_7529	R01GM094347	4/21/2011	2011	5/1/2011
ASST_NON_R21AA020630_7529	R21AA020630	7/12/2011	2011	7/12/2011
ASST_NON_R01DC012249_7529	R01DC012249	8/5/2011	2011	9/1/2011
ASST_NON_R21CA153177_7529	R21CA153177	9/19/2011	2011	9/19/2011
ASST_NON_R21HG006051_7529	R21HG006051	1/2/2011	2011	1/3/2011
ASST_NON_R21NS075397_7529	R21NS075397	5/6/2011	2011	5/15/2011
ASST_NON_F32GM099374_7529	F32GM099374	7/25/2011	2011	9/1/2011
ASST_NON_F31GM093588_7529	F31GM093588	8/19/2011	2011	8/19/2011
ASST_NON_R01CA152057_7529	R01CA152057	7/29/2011	2011	8/1/2011
ASST_NON_R21CA152275_7529	R21CA152275	3/24/2011	2011	4/1/2011
ASST_NON_F32GM097789_7529	F32GM097789	4/18/2011	2011	7/1/2011
ASST_NON_R01HL098351_7529	R01HL098351	2/15/2011	2011	2/15/2011
ASST_NON_T08HP22584_7526	T08HP22584	6/29/2011	2011	7/1/2011
ASST_NON_F32HD067011_7529	F32HD067011	4/7/2011	2011	4/7/2011
ASST_NON_S10RR026970_7529	S10RR026970	3/3/2011	2011	4/1/2011
ASST_NON_R21DK090690_7529	R21DK090690	8/23/2011	2011	9/1/2011
ASST_NON_R00NS072869_7529	R00NS072869	7/29/2011	2011	9/1/2011
ASST_NON_K08DK087824_7529	K08DK087824	3/1/2011	2011	3/1/2011
ASST_NON_R01EB013443_7529	R01EB013443	4/4/2011	2011	4/15/2011
ASST_NON_R21NS076385_7529	R21NS076385	7/12/2011	2011	8/1/2011
ASST_NON_F32DC011974_7529	F32DC011974	3/31/2011	2011	4/1/2011
ASST_NON_R21RR032392_7529	R21RR032392	6/13/2011	2011	7/1/2011
ASST_NON_R21CA162483_7529	R21CA162483	6/21/2011	2011	7/1/2011
ASST_NON_R00HD060686_7529	R00HD060686	4/19/2011	2011	2/3/2010
ASST_NON_R21CA161532_7529	R21CA161532	7/28/2011	2011	9/1/2011
ASST_NON_R21EB011707_7529	R21EB011707	12/31/2010	2011	1/1/2011
ASST_NON_F31DC011709_7529	F31DC011709	4/1/2011	2011	5/16/2011
ASST_NON_K01RR032078_7529	K01RR032078	3/29/2011	2011	4/1/2011
ASST_NON_F31NS077536_7529	F31NS077536	9/19/2011	2011	9/19/2011
ASST_NON_F32NS076318_7529	F32NS076318	6/27/2011	2011	7/8/2011
ASST_NON_R21AI096554_7529	R21AI096554	5/25/2011	2011	6/1/2011
ASST_NON_F31NS073203_7529	F31NS073203	1/27/2011	2011	3/1/2011
ASST_NON_F32AA021045_7529	F32AA021045	8/26/2011	2011	1/1/2012
ASST_NON_R21HL097296_7529	R21HL097296	1/14/2011	2011	1/20/2011
ASST_NON_R01HL107882_7529	R01HL107882	6/14/2011	2011	6/15/2011
ASST_NON_R03NS071296_7529	R03NS071296	1/28/2011	2011	4/1/2011
ASST_NON_K01HL108807_7529	K01HL108807	8/19/2011	2011	9/1/2011
ASST_NON_R13NS077604_7529	R13NS077604	9/26/2011	2011	9/30/2011
ASST_NON_K23HL103837_7529	K23HL103837	7/12/2011	2011	7/12/2011
ASST_NON_F32GM097999_7529	F32GM097999	3/18/2011	2011	4/16/2011
ASST_NON_F31NS077650_7529	F31NS077650	8/29/2011	2011	9/1/2011
ASST_NON_R21CA157383_7529	R21CA157383	7/12/2011	2011	8/1/2011
ASST_NON_R21AI092316_7529	R21AI092316	12/10/2010	2011	12/10/2010
ASST_NON_R01CA155226_7529	R01CA155226	2/8/2011	2011	3/1/2011
ASST_NON_R00HD067290_7529	R00HD067290	9/20/2011	2011	9/22/2011
ASST_NON_R01AI095519_7529	R01AI095519	4/23/2011	2011	5/1/2011
ASST_NON_R01NS073666_7529	R01NS073666	3/21/2011	2011	4/1/2011

ASST_NON_R01MH087562_7529	R01MH087562	8/10/2010	2010	8/10/2010
ASST_NON_T32HD057854_7529	T32HD057854	8/30/2010	2010	9/1/2010
ASST_NON_F31DE021316_7529	F31DE021316	5/17/2010	2010	7/1/2010
ASST_NON_R01GM087575_7529	R01GM087575	1/8/2010	2010	1/15/2010
ASST_NON_DP2OD007155_7529	DP2OD007155	9/30/2010	2010	9/30/2010
ASST_NON_R01MH083809_7529	R01MH083809	12/1/2009	2010	12/2/2009
ASST_NON_K12NS066274_7529	K12NS066274	8/31/2010	2010	9/1/2010
ASST_NON_R01GM094880_7529	R01GM094880	8/30/2010	2010	9/1/2010
ASST_NON_R01MH085783_7529	R01MH085783	12/1/2009	2010	12/2/2009
ASST_NON_R01GM088352_7529	R01GM088352	9/3/2010	2010	9/10/2010
ASST_NON_T32HD060600_7529	T32HD060600	9/15/2010	2010	9/18/2010
ASST_NON_R01NS061848_7529	R01NS061848	5/26/2010	2010	6/1/2010
ASST_NON_R01DC000103_7529	R01DC000103	2/5/2010	2010	9/1/1977
ASST_NON_F32GM092106_7529	F32GM092106	1/29/2010	2010	2/1/2010
ASST_NON_T35RR031239_7529	T35RR031239	5/31/2010	2010	6/1/2010
ASST_NON_R21CA138366_7529	R21CA138366	8/16/2010	2010	9/1/2010
ASST_NON_F30DA028072_7529	F30DA028072	2/4/2010	2010	8/1/2010
ASST_NON_R01HL093331_7529	R01HL093331	12/28/2009	2010	1/1/2010
ASST_NON_R01DK082448_7529	R01DK082448	9/13/2010	2010	9/15/2010
ASST_NON_DP2OD007444_7529	DP2OD007444	9/24/2010	2010	9/30/2010
ASST_NON_K01HP20477_7526	K01HP20477	9/14/2010	2010	9/1/2010
ASST_NON_R21AI090354_7529	R21AI090354	5/10/2010	2010	5/15/2010
ASST_NON_R01HD060581_7529	R01HD060581	9/3/2010	2010	9/15/2010
ASST_NON_R01NS067414_7529	R01NS067414	2/8/2010	2010	3/1/2010
ASST_NON_K01AG032364_7529	K01AG032364	4/8/2010	2010	4/15/2010
ASST_NON_R01FD003755_7524	R01FD003755	9/10/2010	2010	9/10/2010
ASST_NON_S10RR027911_7529	S10RR027911	2/18/2010	2010	2/18/2010
ASST_NON_R03AG033211_7529	R03AG033211	5/19/2010	2010	6/1/2010
ASST_NON_S10RR029663_7529	S10RR029663	4/15/2010	2010	4/15/2010
ASST_NON_K99HD060686_7529	K99HD060686	2/3/2010	2010	2/3/2010
ASST_NON_R21HD064604_7529	R21HD064604	3/30/2010	2010	4/1/2010
ASST_NON_S10RR029205_7529	S10RR029205	8/23/2010	2010	8/25/2010
ASST_NON_S10RR026553_7529	S10RR026553	8/9/2010	2010	8/10/2010
ASST_NON_K99HD065870_7529	K99HD065870	8/16/2010	2010	8/16/2010
ASST_NON_F32GM090567_7529	F32GM090567	3/11/2010	2010	7/1/2010
ASST_NON_F32GM090371_7529	F32GM090371	2/8/2010	2010	5/1/2010
ASST_NON_K01HP20474_7526	K01HP20474	9/13/2010	2010	9/1/2010
ASST_NON_DP2OD007216_7529	DP2OD007216	9/27/2010	2010	9/30/2010
ASST_NON_R03AR059225_7529	R03AR059225	4/20/2010	2010	5/1/2010
ASST_NON_S10RR027699_7529	S10RR027699	7/8/2010	2010	7/8/2010
ASST_NON_R21NS071293_7529	R21NS071293	4/27/2010	2010	7/1/2010
ASST_NON_R01CA135417_7529	R01CA135417	12/29/2009	2010	2/1/2010
ASST_NON_F32GM095165_7529	F32GM095165	6/25/2010	2010	8/1/2010
ASST_NON_DP2OD007399_7529	DP2OD007399	9/30/2010	2010	9/30/2010
ASST_NON_R03HD060683_7529	R03HD060683	9/1/2010	2010	9/1/2010
ASST_NON_S10RR027774_7529	S10RR027774	2/20/2010	2010	2/20/2010
ASST_NON_R00DA023694_7529	R00DA023694	6/23/2010	2010	7/1/2010

ASST_NON_F32EB012404_7529	F32EB012404	7/29/2010	2010	8/2/2010
ASST_NON_R21MH091401_7529	R21MH091401	5/13/2010	2010	5/13/2010
ASST_NON_R13RR028191_7529	R13RR028191	3/12/2010	2010	4/1/2010
ASST_NON_S10RR027305_7529	S10RR027305	5/6/2010	2010	5/6/2010
ASST_NON_R21CA143496_7529	R21CA143496	6/1/2010	2010	6/1/2010
ASST_NON_K01MH090087_7529	K01MH090087	3/31/2010	2010	4/1/2010
ASST_NON_R01HL097971_7529	R01HL097971	3/8/2010	2010	3/8/2010
ASST_NON_R01HD061403_7529	R01HD061403	9/3/2010	2010	9/15/2010
ASST_NON_F32GM095183_7529	F32GM095183	7/19/2010	2010	7/26/2010
ASST_NON_F30NS066554_7529	F30NS066554	2/23/2010	2010	3/1/2010
ASST_NON_R01AI083219_7529	R01AI083219	2/5/2010	2010	2/5/2010
ASST_NON_R01AA018332_7529	R01AA018332	8/10/2010	2010	8/10/2010
ASST_NON_R01HL102449_7529	R01HL102449	4/5/2010	2010	4/5/2010
ASST_NON_R21MH086128_7529	R21MH086128	12/2/2009	2010	12/3/2009
ASST_NON_F32GM093663_7529	F32GM093663	5/6/2010	2010	9/30/2010
ASST_NON_R21NS072577_7529	R21NS072577	8/24/2010	2010	9/1/2010
ASST_NON_R21CA153049_7529	R21CA153049	6/7/2010	2010	6/7/2010
ASST_NON_R03HD062471_7529	R03HD062471	1/20/2010	2010	2/1/2010
ASST_NON_T08HP18639_7526	T08HP18639	6/14/2010	2010	7/1/2010
ASST_NON_R21AI085332_7529	R21AI085332	6/10/2010	2010	6/15/2010
ASST_NON_R21AI090553_7529	R21AI090553	6/8/2010	2010	6/15/2010
ASST_NON_K23HL102249_7529	K23HL102249	8/17/2010	2010	8/20/2010
ASST_NON_R01RR031264_7529	R01RR031264	7/13/2010	2010	8/1/2010
ASST_NON_F32NS067777_7529	F32NS067777	1/29/2010	2010	7/1/2010
ASST_NON_F32MH093126_7529	F32MH093126	9/15/2010	2010	3/15/2011
ASST_NON_R01AR057362_7529	R01AR057362	2/22/2010	2010	3/1/2010
ASST_NON_K08HD065914_7529	K08HD065914	7/23/2010	2010	8/1/2010
ASST_NON_R21EB009202_7529	R21EB009202	4/19/2010	2010	5/1/2010
ASST_NON_R01AI085286_7529	R01AI085286	4/30/2010	2010	5/1/2010
ASST_NON_R01CA143032_7529	R01CA143032	1/20/2010	2010	1/20/2010
ASST_NON_R01DK053018_7529	R01DK053018	9/29/2010	2010	9/1/1997
ASST_NON_R01DA030329_7529	R01DA030329	9/17/2010	2010	9/15/2010
ASST_NON_R21RR025801_7529	R21RR025801	2/23/2010	2010	3/1/2010
ASST_NON_R01HL100928_7529	R01HL100928	3/1/2010	2010	3/1/2010
ASST_NON_RC4MH092606_7529	RC4MH092606	9/27/2010	2010	9/30/2010
ASST_NON_K23HL098370_7529	K23HL098370	3/12/2010	2010	3/15/2010
ASST_NON_R13HS018893_7528	R13HS018893	4/21/2010	2010	5/1/2010
ASST_NON_90CA1785_7590	90CA1785	9/27/2010	2010	9/29/2010
ASST_NON_F32GM095184_7529	F32GM095184	7/16/2010	2010	7/16/2010
ASST_NON_T0AHP18353_7526	T0AHP18353	6/14/2010	2010	7/1/2010
ASST_NON_R21NS073049_7529	R21NS073049	9/27/2010	2010	9/27/2010
ASST_NON_R56AI063142_7529	R56AI063142	7/26/2010	2010	12/1/2004
ASST_NON_R56DK051596_7529	R56DK051596	7/19/2010	2010	8/16/2010
ASST_NON_R21AG037741_7529	R21AG037741	8/13/2010	2010	8/15/2010
ASST_NON_K99MH087813_7529	K99MH087813	7/15/2010	2010	7/15/2010
ASST_NON_R21CA149978_7529	R21CA149978	6/8/2010	2010	6/8/2010
ASST_NON_R01CA142422_7529	R01CA142422	9/20/2010	2010	9/20/2010

ASST_NON_R13DA029388_7529	R13DA029388	5/26/2010	2010	6/1/2010
ASST_NON_R01HL101190_7529	R01HL101190	4/12/2010	2010	4/12/2010
ASST_NON_K23MH090244_7529	K23MH090244	9/12/2010	2010	9/13/2010
ASST_NON_R01HL093324_7529	R01HL093324	6/3/2009	2009	7/1/2009
ASST_NON_R01AI083932_7529	R01AI083932	7/16/2009	2009	7/21/2009
ASST_NON_R01NS062055_7529	R01NS062055	1/13/2009	2009	1/15/2009
ASST_NON_R01CA137020_7529	R01CA137020	7/29/2009	2009	8/1/2009
ASST_NON_U19AI082715_7529	U19AI082715	5/4/2009	2009	5/15/2009
ASST_NON_R01GM088276_7529	R01GM088276	7/22/2009	2009	8/1/2009
ASST_NON_R01GM085062_7529	R01GM085062	8/12/2009	2009	9/1/2009
ASST_NON_K23DK084339_7529	K23DK084339	9/17/2009	2009	9/21/2009
ASST_NON_R01AI076059_7529	R01AI076059	4/29/2009	2009	5/5/2009
ASST_NON_R01NS064516_7529	R01NS064516	5/4/2009	2009	5/15/2009
ASST_NON_T32HL094284_7529	T32HL094284	9/24/2009	2009	9/1/2009
ASST_NON_R01GM086766_7529	R01GM086766	8/12/2009	2009	1/1/2010
ASST_NON_R01HL089456_7529	R01HL089456	1/16/2009	2009	2/1/2009
ASST_NON_R01EY007977_7529	R01EY007977	6/17/2009	2009	1/1/1989
ASST_NON_U01HL097843_7529	U01HL097843	9/23/2009	2009	9/25/2009
ASST_NON_R01GM088999_7529	R01GM088999	8/31/2009	2009	9/1/2009
ASST_NON_R01AI074953_7529	R01AI074953	11/26/2008	2009	12/2/2008
ASST_NON_T32GM083937_7529	T32GM083937	6/24/2009	2009	7/1/2009
ASST_NON_R01NS026539_7529	R01NS026539	3/25/2009	2009	7/1/1990
ASST_NON_R01DA027379_7529	R01DA027379	7/14/2009	2009	9/1/2009
ASST_NON_R01NS067078_7529	R01NS067078	9/4/2009	2009	9/15/2009
ASST_NON_R01MH083680_7529	R01MH083680	4/21/2009	2009	4/23/2009
ASST_NON_R01GM086703_7529	R01GM086703	11/21/2008	2009	12/1/2008
ASST_NON_R37HL056182_7529	R37HL056182	8/13/2009	2009	7/1/1997
ASST_NON_R01HD059060_7529	R01HD059060	8/21/2009	2009	8/24/2009
ASST_NON_R01NS064357_7529	R01NS064357	7/17/2009	2009	8/1/2009
ASST_NON_R01GM041890_7529	R01GM041890	7/24/2009	2009	4/1/1995
ASST_NON_R37AI051652_7529	R37AI051652	7/1/2009	2009	2/15/2002
ASST_NON_R25RR025126_7529	R25RR025126	6/11/2009	2009	6/15/2009
ASST_NON_F32GM087959_7529	F32GM087959	4/10/2009	2009	5/1/2009
ASST_NON_R01HL094620_7529	R01HL094620	7/3/2009	2009	7/15/2009
ASST_NON_R21HD061277_7529	R21HD061277	9/22/2009	2009	9/30/2009
ASST_NON_T32HD055177_7529	T32HD055177	5/7/2009	2009	5/5/2009
ASST_NON_R01HL091101_7529	R01HL091101	6/19/2009	2009	7/1/2009
ASST_NON_R21DC010420_7529	R21DC010420	6/24/2009	2009	8/1/2009
ASST_NON_R01NR011988_7529	R01NR011988	8/27/2009	2009	9/1/2009
ASST_NON_RC1HD063370_7529	RC1HD063370	9/29/2009	2009	9/30/2009
ASST_NON_R01NS057599_7529	R01NS057599	7/15/2009	2009	7/17/2009
ASST_NON_R01EB009388_7529	R01EB009388	7/14/2009	2009	8/1/2009
ASST_NON_RC2AG036502_7529	RC2AG036502	9/29/2009	2009	9/30/2009
ASST_NON_R01EB010249_7529	R01EB010249	9/15/2009	2009	9/30/2009
ASST_NON_U01HL096760_7529	U01HL096760	8/17/2009	2009	8/17/2009
ASST_NON_R01GM064590_7529	R01GM064590	9/14/2009	2009	1/1/2002
ASST_NON_R21EY019561_7529	R21EY019561	6/8/2009	2009	7/1/2009

ASST_NON_R01AI080754_7529	R01AI080754	7/14/2009	2009	7/18/2009
ASST_NON_DP1OD006411_7529	DP1OD006411	9/24/2009	2009	9/30/2009
ASST_NON_R01CA133008_7529	R01CA133008	5/5/2009	2009	9/17/2009
ASST_NON_R01CA136837_7529	R01CA136837	9/11/2009	2009	9/15/2009
ASST_NON_R01HD059913_7529	R01HD059913	5/8/2009	2009	6/1/2009
ASST_NON_R01GM085232_7529	R01GM085232	4/8/2009	2009	4/15/2009
ASST_NON_R01DA025305_7529	R01DA025305	7/13/2009	2009	8/1/2009
ASST_NON_R01HG004845_7529	R01HG004845	1/16/2009	2009	1/24/2009
ASST_NON_R21AG033241_7529	R21AG033241	9/4/2009	2009	9/15/2009
ASST_NON_R21CA133260_7529	R21CA133260	6/5/2009	2009	7/1/2009
ASST_NON_R01AI059228_7529	R01AI059228	5/19/2009	2009	6/1/2009
ASST_NON_F30AG035484_7529	F30AG035484	9/25/2009	2009	9/30/2009
ASST_NON_F31AI081524_7529	F31AI081524	2/3/2009	2009	2/5/2009
ASST_NON_DP1OD006431_7529	DP1OD006431	9/24/2009	2009	9/30/2009
ASST_NON_R01NS064038_7529	R01NS064038	6/3/2009	2009	6/15/2009
AS5T_NON_R01NS056315_7529	R01NS056315	2/3/2009	2009	2/15/2009
ASST_NON_R03MH085834_7529	R03MH085834	6/8/2009	2009	6/15/2009
ASST_NON_RC2AT005927_7529	RC2AT005927	9/15/2009	2009	9/30/2009
ASST_NON_F32CA142117_7529	F32CA142117	9/25/2009	2009	9/30/2009
ASST_NON_R03AI082334_7529	R03AI082334	5/28/2009	2009	6/1/2009
ASST_NON_K99HD060307_7529	K99HD060307	7/22/2009	2009	8/1/2009
ASST_NON_R21AI083526_7529	R21AI083526	6/11/2009	2009	6/16/2009
ASST_NON_R01CA129326_7529	R01CA129326	6/5/2009	2009	7/1/2009
AS5T_NON_R21HD060232_7529	R21HD060232	8/3/2009	2009	8/15/2009
ASST_NON_R03HD061524_7529	R03HD061524	7/17/2009	2009	7/20/2009
ASST_NON_R01GM036431_7529	R01GM036431	9/15/2009	2009	4/1/1986
ASST_NON_F32AR057299_7529	F32AR057299	7/29/2009	2009	8/1/2009
ASST_NON_R21NS065405_7529	R21NS065405	1/28/2009	2009	2/1/2009
ASST_NON_R21ES017921_7529	R21ES017921	9/3/2009	2009	9/15/2009
ASST_NON_R01GM084191_7529	R01GM084191	12/10/2008	2009	1/1/2009
ASST_NON_R21AI081094_7529	R21AI081094	7/1/2009	2009	7/8/2009
AS5T_NON_R01NS058979_7529	R01NS058979	8/3/2009	2009	8/1/2009
ASST_NON_R01MH084872_7529	R01MH084872	7/15/2009	2009	7/17/2009
ASST_NON_F32GM087003_7529	F32GM087003	5/19/2009	2009	6/16/2009
ASST_NON_R01GM086736_7529	R01GM086736	9/15/2009	2009	9/16/2009
ASST_NON_RC1CA146065_7529	RC1CA146065	9/29/2009	2009	9/30/2009
ASST_NON_R21AI076958_7529	R21AI076958	6/22/2009	2009	6/25/2009
ASST_NON_R01GM088645_7529	R01GM088645	8/11/2009	2009	8/10/2009
ASST_NON_R21AI073926_7529	R21AI073926	7/14/2009	2009	7/18/2009
AS5T_NON_F32AI084436_7529	F32AI084436	8/18/2009	2009	9/30/2009
ASST_NON_R01NS069792_7529	R01NS069792	9/21/2009	2009	9/22/2009
ASST_NON_RC1MH089690_7529	RC1MH089690	9/29/2009	2009	9/30/2009
ASST_NON_R01AI076335_7529	R01AI076335	9/18/2009	2009	9/28/2009
ASST_NON_R01NS067249_7529	R01NS067249	9/30/2009	2009	9/30/2009
ASST_NON_R01GM040479_7529	R01GM040479	9/30/2009	2009	11/1/1997
ASST_NON_K08NS066083_7529	K08NS066083	8/6/2009	2009	8/15/2009
ASST_NON_R21DE019286_7529	R21DE019286	6/22/2009	2009	7/1/2009

ASST_NON_R01NS064114_7529	R01NS064114	12/22/2008	2009	1/1/2009
ASST_NON_R21AA016531_7529	R21AA016531	1/30/2009	2009	2/1/2009
ASST_NON_R01CA140730_7529	R01CA140730	8/14/2009	2009	9/1/2009
ASST_NON_RC1AG036915_7529	RC1AG036915	9/22/2009	2009	9/30/2009
ASST_NON_R21NS067562_7529	R21NS067562	8/18/2009	2009	9/1/2009
ASST_NON_P01AI082362_7529	P01AI082362	6/9/2009	2009	6/15/2009
ASST_NON_R21AI079771_7529	R21AI079771	6/23/2009	2009	7/1/2009
AS5T_NON_R21NS065357_7529	R21NS065357	5/1/2009	2009	5/15/2009
ASST_NON_RC2DA028928_7529	RC2DA028928	9/30/2009	2009	9/30/2009
ASST_NON_R01HL097797_7529	R01HL097797	9/4/2009	2009	9/5/2009
ASST_NON_R21DC008969_7529	R21DC008969	12/18/2008	2009	1/1/2009
ASST_NON_R03AG033221_7529	R03AG033221	2/10/2009	2009	2/15/2009
ASST_NON_RC1DA028556_7529	RC1DA028556	9/21/2009	2009	9/30/2009
ASST_NON_R01DK082582_7529	R01DK082582	1/7/2009	2009	1/10/2009
ASST_NON_RC1HL100579_7529	RC1HL100579	9/16/2009	2009	9/30/2009
AS5T_NON_R21NS067398_7529	R21NS067398	9/17/2009	2009	9/30/2009
ASST_NON_R01NS066007_7529	R01NS066007	9/28/2009	2009	9/30/2009
ASST_NON_R03HL095414_7529	R03HL095414	5/6/2009	2009	5/11/2009
ASST_NON_R01AI076588_7529	R01AI076588	11/25/2008	2009	12/1/2008
ASST_NON_RC1MH088814_7529	RC1MH088814	9/23/2009	2009	9/30/2009
ASST_NON_F32AI081482_7529	F32AI081482	1/21/2009	2009	7/1/2009
ASST_NON_R01MH086883_7529	R01MH086883	8/10/2009	2009	8/12/2009
ASST_NON_F32GM087865_7529	F32GM087865	8/26/2009	2009	9/1/2009
AS5T_NON_R03DA027128_7529	R03DA027128	7/14/2009	2009	8/1/2009
ASST_NON_RC2DA028847_7529	RC2DA028847	9/29/2009	2009	9/30/2009
ASST_NON_R01HL089521_7529	R01HL089521	4/28/2009	2009	5/1/2009
ASST_NON_R01ES017295_7529	R01ES017295	9/21/2009	2009	9/21/2009
ASST_NON_F32DK083869_7529	F32DK083869	6/8/2009	2009	7/1/2009
ASST_NON_P30MH085943_7529	P30MH085943	8/24/2009	2009	8/26/2009
ASST_NON_R01GM087812_7529	R01GM087812	11/25/2008	2009	12/1/2008
ASST_NON_P01HL096571_7529	P01HL096571	7/31/2009	2009	8/5/2009
AS5T_NON_F32AG031620_7529	F32AG031620	8/12/2009	2009	2/14/2010
ASST_NON_F30DC009510_7529	F30DC009510	1/1/2009	2009	7/1/2009
ASST_NON_R01AI072149_7529	R01AI072149	9/21/2009	2009	9/26/2009
ASST_NON_K99GM087810_7529	K99GM087810	3/9/2009	2009	4/1/2009
ASST_NON_R01HD057952_7529	R01HD057952	3/19/2009	2009	7/21/2010
ASST_NON_R01DA024030_7529	R01DA024030	2/5/2009	2009	3/1/2009
ASST_NON_R01DA015170_7529	R01DA015170	3/12/2009	2009	4/1/2002
ASST_NON_F31NS063518_7529	F31NS063518	6/11/2009	2009	7/1/2009
AS5T_NON_P60MD003421_7529	P60MD003421	7/23/2009	2009	7/25/2009
ASST_NON_F31HL095267_7529	F31HL095267	5/11/2009	2009	7/1/2009
ASST_NON_R01AI081725_7529	R01AI081725	1/30/2009	2009	3/1/2009
ASST_NON_RC2MD004767_7529	RC2MD004767	9/28/2009	2009	9/28/2009
ASST_NON_R21HD059073_7529	R21HD059073	8/28/2009	2009	9/1/2009
ASST_NON_F30HL095324_7529	F30HL095324	2/4/2009	2009	2/6/2009
ASST_NON_R56AI080618_7529	R56AI080618	7/15/2009	2009	6/21/2010
ASST_NON_U01MH086122_7529	U01MH086122	7/23/2009	2009	7/27/2009

ASST_NON_R01GM090320_7529	R01GM090320	9/30/2009	2009	9/30/2009
ASST_NON_R21EB009841_7529	R21EB009841	6/19/2009	2009	7/1/2009
ASST_NON_R21NS065396_7529	R21NS065396	5/13/2009	2009	5/15/2009
ASST_NON_R01AI080651_7529	R01AI080651	2/4/2009	2009	2/15/2009
ASST_NON_R01DK082723_7529	R01DK082723	1/7/2009	2009	9/30/2010
ASST_NON_R21CA133365_7529	R21CA133365	12/25/2008	2009	1/1/2009
ASST_NON_R36AG035067_7529	R36AG035067	9/24/2009	2009	9/30/2009
ASST_NON_F32NS066682_7529	F32NS066682	7/20/2009	2009	9/1/2009
ASST_NON_F30AG034744_7529	F30AG034744	6/3/2009	2009	7/1/2009
ASST_NON_R01NS066042_7529	R01NS066042	9/15/2009	2009	9/30/2009
ASST_NON_R01GM021941_7529	R01GM021941	2/2/2009	2009	2/1/1978
ASST_NON_R21NS062165_7529	R21NS062165	5/26/2009	2009	6/1/2009
ASST_NON_U54CA143876_7529	U54CA143876	9/29/2009	2009	9/28/2009
ASST_NON_02SE0242_7590	02SE0242	6/25/2009	2009	7/1/2009
ASST_NON_R03AI081043_7529	R03AI081043	6/5/2009	2009	7/1/2009
AS5T_NON_R21AG033270_7529	R21AG033270	8/12/2009	2009	8/15/2009
ASST_NON_R01HL055936_7529	R01HL055936	6/24/2008	2008	9/30/1995
ASST_NON_R01CA103646_7529	R01CA103646	9/3/2008	2008	5/1/2004
ASST_NON_R01GM034107_7529	R01GM034107	4/7/2008	2008	2/1/1984
ASST_NON_R01CA116337_7529	R01CA116337	3/17/2008	2008	5/22/2006
ASST_NON_T35EB006732_7529	T35EB006732	9/11/2008	2008	9/30/2006
ASST_NON_R01DK056626_7529	R01DK056626	3/20/2008	2008	12/1/1999
ASST_NON_R01NS034179_7529	R01NS034179	12/7/2007	2008	3/20/1995
AS5T_NON_R01GM039066_7529	R01GM039066	4/7/2008	2008	2/1/1988
ASST_NON_R01AI074878_7529	R01AI074878	1/22/2008	2008	2/1/2008
ASST_NON_R01GM080533_7529	R01GM080533	3/6/2008	2008	3/1/2007
ASST_NON_R01GM048430_7529	R01GM048430	3/28/2008	2008	9/30/1992
ASST_NON_R01GM079679_7529	R01GM079679	6/4/2008	2008	6/1/2007
ASST_NON_R01HD059120_7529	R01HD059120	9/23/2008	2008	9/25/2008
ASST_NON_R01GM036652_7529	R01GM036652	4/24/2008	2008	4/1/1986
ASST_NON_R01GM047446_7529	R01GM047446	12/17/2007	2008	5/1/1992
AS5T_NON_R01AI041420_7529	R01AI041420	3/7/2008	2008	4/1/2008
ASST_NON_R37AI036082_7529	R37AI036082	5/30/2008	2008	5/1/1994
ASST_NON_R01HL071165_7529	R01HL071165	3/14/2008	2008	8/20/2002
ASST_NON_R01GM025232_7529	R01GM025232	3/26/2008	2008	4/1/1978
ASST_NON_R01GM066775_7529	R01GM066775	9/15/2008	2008	5/1/2003
ASST_NON_R01DK056123_7529	R01DK056123	7/8/2008	2008	8/15/2000
ASST_NON_R01DA008259_7529	R01DA008259	7/7/2008	2008	4/5/1993
ASST_NON_R01NS030687_7529	R01NS030687	2/25/2008	2008	1/1/1993
AS5T_NON_R01NS037853_7529	R01NS037853	5/8/2008	2008	7/1/1998
ASST_NON_R01DK029857_7529	R01DK029857	7/3/2008	2008	8/1/1981
ASST_NON_R01GM074737_7529	R01GM074737	9/4/2008	2008	9/1/2005
ASST_NON_T32DK007158_7529	T32DK007158	11/21/2007	2008	7/1/1976
ASST_NON_T32GM008539_7529	T32GM008539	6/9/2008	2008	7/1/1995
ASST_NON_R37HL087062_7529	R37HL087062	2/25/2008	2008	2/1/2007
ASST_NON_R01AI061570_7529	R01AI061570	4/8/2008	2008	5/1/2004
ASST_NON_R01HL055330_7529	R01HL055330	4/30/2008	2008	7/1/1996

ASST_NON_R01GM021342_7529	R01GM021342	4/14/2008	2008	6/1/1977
ASST_NON_R01GM066953_7529	R01GM066953	4/25/2008	2008	9/2/2002
ASST_NON_R01HG003229_7529	R01HG003229	9/17/2008	2008	5/21/2004
ASST_NON_R01DK027847_7529	R01DK027847	2/8/2008	2008	3/1/1981
ASST_NON_R01GM053085_7529	R01GM053085	7/3/2008	2008	8/1/1995
ASST_NON_R01GM019629_7529	R01GM019629	2/29/2008	2008	9/1/1987
ASST_NON_R01HL042493_7529	R01HL042493	3/14/2008	2008	7/1/1989
ASST_NON_R01EB003150_7529	R01EB003150	2/8/2008	2008	12/1/1978
ASST_NON_R01DK057661_7529	R01DK057661	4/24/2008	2008	6/1/2000
ASST_NON_R01NS056306_7529	R01NS056306	5/20/2008	2008	6/1/2007
ASST_NON_R01EY011307_7529	R01EY011307	3/6/2008	2008	1/31/1996
ASST_NON_R01GM073220_7529	R01GM073220	2/29/2008	2008	2/1/2005
ASST_NON_R01GM070012_7529	R01GM070012	6/30/2008	2008	6/1/2004
ASST_NON_F30NS060410_7529	F30NS060410	3/4/2008	2008	3/1/2008
ASST_NON_R01GM016609_7529	R01GM016609	2/21/2008	2008	1/1/1977
AS5T_NON_R01AI073831_7529	R01AI073831	11/19/2007	2008	12/1/2007
ASST_NON_R01GM082996_7529	R01GM082996	2/25/2008	2008	3/1/2008
ASST_NON_R01GM061762_7529	R01GM061762	8/18/2008	2008	6/1/2000
ASST_NON_K08GM083213_7529	K08GM083213	1/8/2008	2008	1/8/2008
ASST_NON_R01AI066054_7529	R01AI066054	4/11/2008	2008	4/1/2007
ASST_NON_R01AR055373_7529	R01AR055373	4/30/2008	2008	7/1/2008
ASST_NON_K23MH074659_7529	K23MH074659	3/17/2008	2008	4/1/2006
ASST_NON_F30NS051865_7529	F30NS051865	3/26/2008	2008	3/1/2005
AS5T_NON_R21RR023117_7529	R21RR023117	2/7/2008	2008	2/10/2008
ASST_NON_F30NS055437_7529	F30NS055437	1/30/2008	2008	1/29/2007
ASST_NON_R01AI065566_7529	R01AI065566	12/17/2007	2008	3/1/2006
ASST_NON_R01HL090895_7529	R01HL090895	7/30/2008	2008	8/1/2008
ASST_NON_R01DK059659_7529	R01DK059659	2/18/2008	2008	4/1/2001
ASST_NON_R01AI073955_7529	R01AI073955	6/9/2008	2008	6/15/2008
ASST_NON_R01DC009948_7529	R01DC009948	6/13/2008	2008	7/1/2008
ASST_NON_R01MH084695_7529	R01MH084695	9/28/2008	2008	9/28/2008
ASST_NON_R01AI045463_7529	R01AI045463	4/21/2008	2008	4/15/1999
ASST_NON_R01NS036942_7529	R01NS036942	12/4/2007	2008	12/1/1997
ASST_NON_F32HL086222_7529	F32HL086222	1/14/2008	2008	12/1/2006
ASST_NON_P50MH079513_7529	P50MH079513	4/18/2008	2008	5/1/2008
ASST_NON_R01RR020115_7529	R01RR020115	9/25/2008	2008	7/7/2004
ASST_NON_U19AI076982_7529	U19AI076982	6/20/2008	2008	6/23/2008
ASST_NON_R01HD050704_7529	R01HD050704	4/2/2008	2008	5/1/2006
ASST_NON_R21RR024415_7529	R21RR024415	2/22/2008	2008	3/1/2008
ASST_NON_K08AI076635_7529	K08AI076635	1/2/2008	2008	1/15/2008
ASST_NON_R01GM065981_7529	R01GM065981	3/5/2008	2008	8/15/2002
ASST_NON_R01AI073368_7529	R01AI073368	5/27/2008	2008	7/1/2008
ASST_NON_R01AI062995_7529	R01AI062995	8/6/2008	2008	8/1/2006
ASST_NON_R01HL064647_7529	R01HL064647	5/2/2008	2008	5/1/2008
ASST_NON_F30MH084482_7529	F30MH084482	7/21/2008	2008	7/22/2008
ASST_NON_U01HL065521_7529	U01HL065521	5/8/2008	2008	8/10/2000
ASST_NON_UL1RR024996_7529	UL1RR024996	9/24/2008	2008	9/17/2007

ASST_NON_P50HL084936_7529	P50HL084936	12/14/2007	2008	1/12/2007
ASST_NON_F31NS059562_7529	F31NS059562	12/13/2007	2008	3/1/2008
ASST_NON_R01CA096823_7529	R01CA096823	7/29/2008	2008	7/23/2002
ASST_NON_F32HD055794_7529	F32HD055794	9/15/2008	2008	3/1/2009
ASST_NON_R01HD034722_7529	R01HD034722	8/1/2008	2008	8/1/1997
ASST_NON_R01AI028385_7529	R01AI028385	12/13/2007	2008	4/1/1990
ASST_NON_K08HL091517_7529	K08HL091517	2/15/2008	2008	3/1/2008
AS5T_NON_R37NS017323_7529	R37NS017323	12/27/2007	2008	4/1/1981
ASST_NON_R01GM062328_7529	R01GM062328	4/24/2008	2008	2/1/2001
ASST_NON_R01GM050288_7529	R01GM050288	6/23/2008	2008	1/1/1994
ASST_NON_U01AI069032_7529	U01AI069032	7/21/2008	2008	8/15/2006
ASST_NON_K08CA127353_7529	K08CA127353	9/1/2008	2008	9/1/2008
ASST_NON_KL2RR024997_7529	KL2RR024997	9/24/2008	2008	9/17/2007
ASST_NON_R01MH076829_7529	R01MH076829	2/25/2008	2008	3/1/2008
ASST_NON_F32GM087611_7529	F32GM087611	7/21/2008	2008	8/4/2008
AS5T_NON_R37HL047073_7529	R37HL047073	8/7/2008	2008	8/1/1991
ASST_NON_R01HD051912_7529	R01HD051912	3/31/2008	2008	4/3/2008
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ASST_NON_R01CA133148_7529	R01CA133148	8/4/2008	2008	8/4/2008
ASST_NON_R01AI072790_7529	R01AI072790	12/10/2007	2008	1/15/2007
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ASST_NON_R01HL091525_7529	R01HL091525	6/13/2008	2008	7/1/2008
ASST_NON_K24AI051966_7529	K24AI051966	5/14/2008	2008	4/1/2002
ASST_NON_K08CA130985_7529	K08CA130985	9/15/2008	2008	9/15/2008
ASST_NON_R37GM039764_7529	R37GM039764	3/31/2008	2008	4/1/1989
ASST_NON_F32AR056187_7529	F32AR056187	9/17/2008	2008	2/17/2009
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ASST_NON_F30NS062486_7529	F30NS062486	4/4/2008	2008	4/1/2008
ASST_NON_R21NR010961_7529	R21NR010961	7/10/2008	2008	7/10/2008
ASST_NON_R01DA023437_7529	R01DA023437	9/22/2008	2008	9/30/2008
AS5T_NON_R25CA105012_7529	R25CA105012	9/9/2008	2008	9/15/2006
ASST_NON_R01CA131219_7529	R01CA131219	8/29/2008	2008	9/1/2008
ASST_NON_R01CA118085_7529	R01CA118085	12/24/2007	2008	1/27/2006
ASST_NON_R01NS057628_7529	R01NS057628	2/21/2008	2008	3/1/2008
ASST_NON_F32CA134148_7529	F32CA134148	5/16/2008	2008	7/1/2008
ASST_NON_F32GM084592_7529	F32GM084592	4/25/2008	2008	7/1/2008
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ASST_NON_R01MH081873_7529	R01MH081873	8/27/2008	2008	9/1/2008
AS5T_NON_R01AG020729_7529	R01AG020729	2/14/2008	2008	9/1/2001
ASST_NON_T32HD007331_7529	T32HD007331	7/21/2008	2008	7/1/1987
ASST_NON_R01NS063011_7529	R01NS063011	9/1/2008	2008	9/1/2008
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ASST_NON_R01GM069508_7529	R01GM069508	8/11/2008	2008	4/1/2006
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ASST_NON_K01DK063992_7529	K01DK063992	4/11/2008	2008	5/1/2004
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AS5T_NON_R01GM085808_7529	R01GM085808	6/30/2008	2008	7/1/2008
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ASST_NON_R01GM079859_7529	R01GM079859	7/9/2007	2007	7/12/2007
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ASST_NON_R01EY016805_7529	R01EY016805	7/23/2007	2007	8/1/2006
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ASST_NON_R01CA098626_7529	R01CA098626	7/30/2007	2007	9/1/2004
AS5T_NON_R01HL082098_7529	R01HL082098	5/29/2007	2007	7/1/2006
ASST_NON_R01EY009314_7529	R01EY009314	6/7/2007	2007	7/1/1991
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AS5T_NON_R01HL061785_7529	R01HL061785	9/26/2007	2007	7/1/1999
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AS5T_NON_R01CA106370_7529	R01CA106370	3/27/2007	2007	4/1/2004
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AS5T_NON_R01AI072238_7529	R01AI072238	6/11/2007	2007	6/15/2007
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AS5T_NON_T32AI007618_7529	T32AI007618	8/17/2007	2007	9/1/2000
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ASST_NON_U01AI075470_7529	U01AI075470	9/11/2007	2007	9/15/2007
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ASST_NON_R01GM073028_7529	R01GM073028	5/1/2007	2007	5/1/2007
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ASST_NON_R01AI057086_7529	R01AI057086	12/22/2006	2007	7/1/2003
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ASST_NON_R01HL049094_7529	R01HL049094	12/1/2006	2007	9/1/1993
ASST_NON_R01AI051626_7529	R01AI051626	11/24/2006	2007	12/1/2002
ASST_NON_R01GM062631_7529	R01GM062631	8/16/2007	2007	4/1/2001
ASST_NON_R01NS052495_7529	R01NS052495	2/15/2007	2007	2/15/2007
ASST_NON_F32NS058137_7529	F32NS058137	12/22/2006	2007	3/15/2007
ASST_NON_K02DA000354_7529	K02DA000354	4/18/2007	2007	1/15/1998
ASST_NON_R01GM081373_7529	R01GM081373	8/31/2007	2007	9/1/2007
ASST_NON_R01GM044659_7529	R01GM044659	4/27/2007	2007	5/1/1991
ASST_NON_F31GM082084_7529	F31GM082084	7/27/2007	2007	8/16/2007
ASST_NON_K08DK077728_7529	K08DK077728	9/21/2007	2007	9/22/2007
ASST_NON_09ST108LR000603_7(	09ST108LR000603	2/12/2013	2013	7/4/2011
ASST_NON_09ST108LR000402_7(	09ST108LR000402	8/29/2011	2011	9/4/2011
ASST_NON_2009ST108LR00060_7	2009ST108LR0006(	4/14/2010	2010	7/6/2010
ASST_NON_2009ST108LR00040_7	2009ST108LR0004(	4/20/2010	2010	5/4/2010
ASST_NON_2019MUGXK037_155(	2019MUGXK037	9/17/2019	2019	10/1/2019
ASST_NON_2017CKBX0012_1550	2017CKBX0012	9/1/2017	2017	1/1/2018
ASST_NON_2017VFGX0002_1550	2017VFGX0002	9/30/2017	2017	1/1/2018
ASST_NON_2014BJCXK043_1550	2014BJCXK043	9/16/2014	2014	1/1/2015
ASST_NON_2012R2CXK424_1550	2012R2CXK424	9/30/2014	2014	7/1/2014
ASST_NON_2007DEBXK003_1550	2007DEBXK003	9/6/2007	2007	1/1/2008
ASST_NON_OD339751975436_16	OD339751975436	8/12/2019	2019	8/9/2019
ASST_NON_EO302731760536_16.	EO302731760536	1/18/2017	2017	1/18/2017
ASST_NON_EO302781760536_16.	EO302781760536	1/18/2017	2017	1/18/2017
ASST_NON_OD195290975436_16	OD195290975436	9/29/2009	2009	9/30/2009
ASST_NON_F18AP00923_1448	F18AP00923	9/19/2018	2018	9/19/2018
ASST_NON_F16AP01023_1448	F16AP01023	9/13/2016	2016	9/13/2016
ASST_NON_G20AP00003_1434	G20AP00003	12/13/2019	2020	1/1/2020
ASST_NON_P20AC00605_1443	P20AC00605	4/29/2020	2020	6/1/2020
ASST_NON_G19AC00423_1434	G19AC00423	9/14/2019	2019	9/15/2019
ASST_NON_G19AC00434_1434	G19AC00434	9/17/2019	2019	9/23/2019
ASST_NON_G18AC00154_1434	G18AC00154	5/22/2018	2018	6/1/2018
ASST_NON_G18AC00167_1434	G18AC00167	6/11/2018	2018	6/20/2018
ASST_NON_G18AP00010_1434	G18AP00010	12/22/2017	2018	1/1/2018
ASST_NON_D18AC00009_1406	D18AC00009	4/9/2018	2018	5/10/2018
ASST_NON_F18AP00661_1448	F18AP00661	8/8/2018	2018	1/1/2019
ASST_NON_P18AC00209_1443	P18AC00209	4/17/2018	2018	4/17/2018
ASST_NON_P17AC00641_1443	P17AC00641	5/19/2017	2017	5/22/2017
ASST_NON_D17AP00033_1406	D17AP00033	6/30/2017	2017	7/3/2017
ASST_NON_G17AC00045_1434	G17AC00045	12/13/2016	2017	12/30/2016
ASST_NON_P15AP00094_1443	P15AP00094	1/31/2017	2017	8/10/2015
ASST_NON_G17AP00065_1434	G17AP00065	6/20/2017	2017	7/1/2017
ASST_NON_P17AC00762_1443	P17AC00762	7/31/2017	2017	7/31/2017
ASST_NON_G16AP00073_1434	G16AP00073	2/9/2016	2016	3/1/2016
ASST_NON_G16AC00016_1434	G16AC00016	12/1/2015	2016	8/16/2016
ASST_NON_P16AC00552_1443	P16AC00552	6/9/2016	2016	6/1/2016
ASST_NON_G16AC00403_1434	G16AC00403	8/9/2016	2016	8/16/2016
ASST_NON_G15AC00325_1434	G15AC00325	11/23/2015	2016	8/25/2015

ASST_NON_P16AC01666_1443	P16AC01666	8/30/2016	2016	9/1/2016
ASST_NON_G06AP00036_1434	G06AP00036	9/6/2016	2016	3/1/2010
ASST_NON_G15AC00265_1434	G15AC00265	6/25/2015	2015	7/1/2015
ASST_NON_P15AC01041_1443	P15AC01041	9/1/2015	2015	8/15/2015
ASST_NON_F15AC00446_1448	F15AC00446	7/14/2015	2015	9/1/2015
ASST_NON_F15AC00843_1448	F15AC00843	8/11/2015	2015	9/15/2015
ASST_NON_P15AC01712_1443	P15AC01712	9/21/2015	2015	9/21/2015
ASST_NON_M15AC00010_1435	M15AC00010	9/24/2015	2015	9/24/2015
ASST_NON_G15AC00353_1434	G15AC00353	7/22/2015	2015	8/1/2015
ASST_NON_G15AP00013_1434	G15AP00013	11/24/2014	2015	12/1/2014
ASST_NON_D15AP00096_1406	D15AP00096	9/15/2015	2015	9/15/2015
ASST_NON_F15AP00295_1448	F15AP00295	4/21/2015	2015	5/1/2015
ASST_NON_F15AP00523_1448	F15AP00523	6/12/2015	2015	6/12/2015
ASST_NON_F14AP00682_1448	F14AP00682	7/30/2014	2014	7/28/2014
ASST_NON_P14AP00278_1443	P14AP00278	9/5/2014	2014	9/15/2014
ASST_NON_F09AP00084_1448	F09AP00084	3/31/2014	2014	7/13/2009
ASST_NON_F09AC00226_1448	F09AC00226	12/4/2013	2014	9/1/2009
ASST_NON_F00AP00011_1448	F00AP00011	9/23/2014	2014	9/9/2010
ASST_NON_P14AC01303_1443	P14AC01303	8/18/2014	2014	8/15/2014
ASST_NON_G14AP00001_1434	G14AP00001	11/7/2013	2014	11/15/2013
ASST_NON_F13AP00683_1448	F13AP00683	8/7/2013	2013	8/7/2013
ASST_NON_F13AP00431_1448	F13AP00431	7/29/2013	2013	8/1/2013
ASST_NON_F13AP00572_1448	F13AP00572	7/5/2013	2013	9/1/2013
ASST_NON_G06AP00003_1434	G06AP00003	9/24/2013	2013	1/1/2006
ASST_NON_G13AC00258_1434	G13AC00258	7/22/2013	2013	8/1/2013
ASST_NON_G13AC00043_1434	G13AC00043	2/28/2013	2013	2/28/2013
ASST_NON_G13AC00064_1434	G13AC00064	4/2/2013	2013	4/15/2013
ASST_NON_F12AP01076_1448	F12AP01076	9/6/2012	2012	9/10/2012
ASST_NON_G10AC00603_1434	G10AC00603	10/20/2011	2012	8/4/2010
ASST_NON_G09AC00340_1434	G09AC00340	8/28/2012	2012	8/3/2009
ASST_NON_G12AP20155_1434	G12AP20155	8/28/2012	2012	9/1/2012
ASST_NON_F12AP00980_1448	F12AP00980	8/20/2012	2012	8/2/2012
ASST_NON_D11AP00266_1406	D11AP00266	3/23/2012	2012	4/20/2011
ASST_NON_F12AP01226_1448	F12AP01226	9/20/2012	2012	9/20/2012
ASST_NON_G11AP20096_1434	G11AP20096	2/16/2011	2011	3/1/2011
ASST_NON_G11AC20421_1434	G11AC20421	8/9/2011	2011	8/10/2011
ASST_NON_G11AC20550_1434	G11AC20550	9/16/2011	2011	10/1/2007
ASST_NON_G11AC20382_1434	G11AC20382	8/2/2011	2011	9/1/2011
ASST_NON_G11AP20223_1434	G11AP20223	8/29/2011	2011	9/1/2011
ASST_NON_962000G065_1448	962000G065	3/30/2010	2010	3/30/2010
ASST_NON_L10AC20453_1422	L10AC20453	9/9/2010	2010	9/1/2010
ASST_NON_G10AP00101_1434	G10AP00101	6/18/2010	2010	7/1/2010
ASST_NON_G09AC00398_1434	G09AC00398	9/8/2009	2009	8/16/2009
ASST_NON_20TCEP0009_2050	20TCEP0009	2/13/2020	2020	10/1/2019
ASST_NON_19TCEP0006_2050	19TCEP0006	3/26/2019	2019	10/1/2018
ASST_NON_18TCEP0009_2050	18TCEP0009	3/2/2018	2018	10/1/2017
ASST_NON_17TCEP0017_2050	17TCEP0017	10/3/2016	2017	10/1/2016

ASST_NON_16TCEP0024_2050	16TCEP0024	10/1/2015	2016	10/1/2015
ASST_NON_15TCEP0009_2050	15TCEP0009	10/1/2014	2015	10/1/2014
ASST_NON_T14038_2050	T14038	10/31/2013	2014	10/1/2013
ASST_NON_T13010_2050	T13010	10/1/2012	2013	10/1/2012
ASST_NON_T12008_2050	T12008	11/1/2011	2012	10/1/2011
ASST_NON_T11009_2050	T11009	11/2/2010	2011	10/1/2010
ASST_NON_693JJ32045065_6925	693JJ32045065	11/22/2019	2020	11/7/2019
ASST_NON_693JJ31945044_6925	693JJ31945044	12/13/2018	2019	12/13/2018
ASST_NON_693JJ31845041_6925	693JJ31845041	12/23/2017	2018	12/23/2017
ASST_NON_69A3551747119_690	69A3551747119	12/2/2016	2017	12/2/2016
ASST_NON_DTOS5907G00052_69	DTOS5907G00052	1/1/2007	2007	1/1/2007
ASST_NON_83948601_6800	83948601	3/15/2019	2019	4/1/2019
ASST_NON_83946301_6800	83946301	12/21/2018	2019	12/1/2018
ASST_NON_96261417_6800	96261417	9/21/2018	2018	1/1/2019
ASST_NON_83926801_6800	83926801	12/13/2017	2018	1/1/2018
AS5T_NON_00E02255_6800	00E02255	8/28/2017	2017	7/15/2017
ASST_NON_83695001_6800	83695001	2/1/2017	2017	2/1/2017
ASST_NON_00E02259_6800	00E02259	7/31/2017	2017	7/1/2017
ASST_NON_83677201_6800	83677201	12/20/2016	2017	10/1/2016
ASST_NON_96275216_6800	96275216	8/2/2016	2016	9/1/2016
ASST_NON_83611701_6800	83611701	11/3/2015	2016	9/1/2015
ASST_NON_83571501_6800	83571501	7/31/2014	2014	9/1/2014
ASST_NON_00E01281_6800	00E01281	11/14/2013	2014	11/18/2013
AS5T_NON_83554401_6800	83554401	10/30/2013	2014	11/15/2013
ASST_NON_83554801_6800	83554801	11/21/2013	2014	8/15/2013
ASST_NON_96291113_6800	96291113	9/12/2013	2013	10/1/2013
ASST_NON_00E01184_6800	00E01184	12/3/2012	2013	12/1/2012
ASST_NON_83551601_6800	83551601	7/30/2013	2013	8/15/2013
ASST_NON_83534101_6800	83534101	11/8/2012	2013	10/31/2012
ASST_NON_83550701_6800	83550701	7/11/2013	2013	8/15/2013
ASST_NON_83551701_6800	83551701	7/30/2013	2013	8/15/2013
AS5T_NON_97201401_6800	97201401	8/8/2012	2012	12/1/2012
ASST_NON_00E01107_6800	00E01107	9/28/2012	2012	10/1/2012
ASST_NON_83532301_6800	83532301	7/11/2012	2012	8/15/2012
ASST_NON_96297912_6800	96297912	9/13/2012	2012	10/1/2012
ASST_NON_83530701_6800	83530701	8/7/2012	2012	8/15/2012
ASST_NON_83520501_6800	83520501	6/11/2012	2012	6/1/2012
ASST_NON_83497401_6800	83497401	7/15/2011	2011	1/1/2011
ASST_NON_97222401_6800	97222401	10/14/2010	2011	8/1/2010
AS5T_NON_97290300_6800	97290300	1/5/2011	2011	10/1/2006
ASST_NON_83602301_6800	83602301	8/17/2011	2011	8/15/2011
ASST_NON_97220700_6800	97220700	9/20/2010	2010	8/1/2010
ASST_NON_83484401_6800	83484401	9/27/2010	2010	9/1/2010
ASST_NON_83475201_6800	83475201	6/24/2010	2010	8/15/2010
ASST_NON_97222501_6800	97222501	7/19/2010	2010	8/1/2010
ASST_NON_83456101_6800	83456101	5/3/2010	2010	5/1/2010
ASST_NON_83428301_6800	83428301	9/30/2009	2009	10/1/2009

ASST_NON_97226901_6800	97226901	9/28/2009	2009	11/1/2009
ASST_NON_83360101_6800	83360101	11/8/2007	2008	11/3/2007
ASST_NON_97241608_6800	97241608	9/19/2008	2008	10/1/2008
ASST_NON_MA-30-18-0434-18_5	MA-30-18-0434-18	8/16/2018	2018	10/1/2018
ASST_NON_LG-73-16-0040-16_59	LG-73-16-0040-16	3/17/2016	2016	5/1/2016
ASST_NON_LG-46-13-0230-13_59	LG-46-13-0230-13	7/2/2013	2013	10/1/2013
ASST_NON_LG-05-11-0154-11_59	LG-05-11-0154-11	9/20/2011	2011	10/1/2011
ASST_NON_80NSSC20K0068_800(	80NSSC20K0068	11/12/2019	2020	11/12/2019
ASST_NON_80NSSC20K0784_800(	80NSSC20K0784	3/30/2020	2020	9/1/2020
ASST_NON_80NSSC20M0096_80(	80NSSC20M0096	5/27/2020	2020	5/27/2020
ASST_NON_80MSFC19M0008_80(	80MSFC19M0008	12/14/2018	2019	12/15/2018
ASST_NON_80NSSC19K1410_800(	80NSSC19K1410	8/23/2019	2019	8/23/2019
ASST_NON_80NSSC19K1036_800(	80NSSC19K1036	8/23/2019	2019	5/24/2019
ASST_NON_80NSSC19K1496_800(	80NSSC19K1496	9/24/2019	2019	9/24/2019
ASST_NON_80NSSC19K0406_800(	80NSSC19K0406	3/1/2019	2019	1/31/2019
ASST_NON_80NSSC19K0226_800(	80NSSC19K0226	12/19/2018	2019	12/19/2018
ASST_NON_80NSSC19K1307_800(	80NSSC19K1307	8/31/2019	2019	7/24/2019
ASST_NON_80NSSC19K0500_800(	80NSSC19K0500	4/3/2019	2019	2/8/2019
ASST_NON_80NSSC19K0444_800(	80NSSC19K0444	4/2/2019	2019	4/1/2019
ASST_NON_80NSSC19K1339_800(	80NSSC19K1339	8/21/2019	2019	9/1/2019
ASST_NON_80NSSC19K1528_800(	80NSSC19K1528	8/27/2019	2019	9/1/2019
ASST_NON_80NSSC19K0045_800(	80NSSC19K0045	11/1/2018	2019	5/1/2018
ASST_NON_80NSSC19K1514_800(	80NSSC19K1514	9/5/2019	2019	8/8/2019
ASST_NON_80NSSC19K0893_800(	80NSSC19K0893	7/9/2019	2019	10/1/2019
ASST_NON_80NSSC18K1090_800(	80NSSC18K1090	8/15/2018	2018	8/15/2018
ASST_NON_80NSSC18K0695_800(	80NSSC18K0695	4/10/2018	2018	6/1/2018
ASST_NON_80NSSC18K1040_800(	80NSSC18K1040	6/22/2018	2018	6/22/2018
ASST_NON_80NSSC18K0480_800(	80NSSC18K0480	2/14/2018	2018	1/15/2018
ASST_NON_80NSSC18K0869_800(	80NSSC18K0869	5/10/2018	2018	5/15/2018
ASST_NON_80NSSC18K0935_800(	80NSSC18K0935	6/1/2018	2018	6/1/2018
ASST_NON_80NSSC18K0513_800(	80NSSC18K0513	3/11/2018	2018	5/1/2018
ASST_NON_80NSSC18K1166_800(	80NSSC18K1166	6/28/2018	2018	8/1/2018
ASST_NON_80NSSC18K1319_800(	80NSSC18K1319	7/19/2018	2018	9/1/2018
ASST_NON_80NSSC18K1249_800(	80NSSC18K1249	7/16/2018	2018	9/1/2018
ASST_NON_80NSSC17K0385_800(	80NSSC17K0385	8/17/2017	2017	9/1/2017
ASST_NON_80NSSC17K0142_800(	80NSSC17K0142	7/19/2017	2017	8/1/2017
ASST_NON_NNX17AJ55A_8000	NNX17AJ55A	4/26/2017	2017	4/24/2017
ASST_NON_80NSSC17K0485_800(	80NSSC17K0485	8/25/2017	2017	9/1/2017
ASST_NON_NNX16AJ89G_8000	NNX16AJ89G	1/26/2017	2017	
ASST_NON_NNX17AF37G_8000	NNX17AF37G	2/9/2017	2017	1/31/2017
ASST_NON_80NSSC17K0143_800(	80NSSC17K0143	7/25/2017	2017	8/16/2017
ASST_NON_NNX17AL71A_8000	NNX17AL71A	6/13/2017	2017	5/23/2017
ASST_NON_NNX17AB30G_8000	NNX17AB30G	11/16/2016	2017	10/27/2016
ASST_NON_NNX17AB26G_8000	NNX17AB26G	2/7/2017	2017	10/26/2016
ASST_NON_80NSSC18K1069_800(	80NSSC18K1069	7/31/2017	2017	6/11/2018
ASST_NON_80NSSC17K0583_800(	80NSSC17K0583	9/24/2017	2017	9/1/2017
ASST_NON_80NSSC17K0144_800(	80NSSC17K0144	7/19/2017	2017	8/1/2017

ASST_NON_NNX17AD32G_8000	NNX17AD32G	12/27/2016	2017	1/1/2017
ASST_NON_NNX16AO87H_8000	NNX16AO87H	8/12/2016	2016	9/1/2016
ASST_NON_NNX16AK87G_8000	NNX16AK87G	6/23/2016	2016	5/31/2016
ASST_NON_NNX16AK17G_8000	NNX16AK17G	5/26/2016	2016	5/12/2016
ASST_NON_NNX16AG31G_8000	NNX16AG31G	3/30/2016	2016	5/15/2016
ASST_NON_NNX16AM83H_8000	NNX16AM83H	7/20/2016	2016	8/1/2016
ASST_NON_NNX16AE47G_8000	NNX16AE47G	2/22/2016	2016	2/3/2016
ASST_NON_NNX16AI13G_8000	NNX16AI13G	4/21/2016	2016	4/15/2016
ASST_NON_NNX16AO37H_8000	NNX16AO37H	8/4/2016	2016	9/1/2016
ASST_NON_NNX16AL20G_8000	NNX16AL20G	6/21/2016	2016	6/8/2016
ASST_NON_NNX16AL48G_8000	NNX16AL48G	7/11/2016	2016	9/15/2016
ASST_NON_NNX16AB09G_8000	NNX16AB09G	11/2/2015	2016	11/1/2015
ASST_NON_NNX16AP34H_8000	NNX16AP34H	8/18/2016	2016	9/1/2016
ASST_NON_NNX16AR90G_8000	NNX16AR90G	9/9/2016	2016	9/10/2016
ASST_NON_NNX16AK57G_8000	NNX16AK57G	6/21/2016	2016	5/24/2016
ASST_NON_NNX16AJ24G_8000	NNX16AJ24G	6/1/2016	2016	5/1/2016
ASST_NON_NNX16AT45H_8000	NNX16AT45H	9/15/2016	2016	9/2/2016
ASST_NON_NNX16AL02G_8000	NNX16AL02G	6/9/2016	2016	6/2/2016
ASST_NON_NNX16AM51H_8000	NNX16AM51H	7/17/2016	2016	8/1/2016
ASST_NON_NNX16AF26G_8000	NNX16AF26G	2/26/2016	2016	2/17/2016
ASST_NON_NNX16AC72G_8000	NNX16AC72G	12/23/2015	2016	1/1/2016
ASST_NON_NNX15AK07H_8000	NNX15AK07H	5/7/2015	2015	5/1/2015
ASST_NON_NNX15AR89H_8000	NNX15AR89H	8/14/2015	2015	9/1/2015
ASST_NON_NNX15AP55H_8000	NNX15AP55H	7/15/2015	2015	8/1/2015
ASST_NON_NNX15AM36G_8000	NNX15AM36G	6/18/2015	2015	6/9/2015
ASST_NON_NNX15AP62H_8000	NNX15AP62H	7/15/2015	2015	8/1/2015
ASST_NON_NNX15AT47H_8000	NNX15AT47H	8/25/2015	2015	9/1/2015
ASST_NON_NNX15AP61H_8000	NNX15AP61H	7/15/2015	2015	8/1/2015
ASST_NON_NNX15AL88G_8000	NNX15AL88G	6/30/2015	2015	7/1/2015
ASST_NON_NNX15AR14H_8000	NNX15AR14H	8/6/2015	2015	9/1/2015
ASST_NON_NNX15AL02G_8000	NNX15AL02G	7/6/2015	2015	5/18/2015
AS5T_NON_NNX15AH10G_8000	NNX15AH10G	3/25/2015	2015	10/1/2015
ASST_NON_NNX15AQ87H_8000	NNX15AQ87H	7/31/2015	2015	9/1/2015
ASST_NON_NNX15AJ95G_8000	NNX15AJ95G	6/11/2015	2015	6/1/2015
ASST_NON_NNX15AQ65A_8000	NNX15AQ65A	7/30/2015	2015	7/13/2015
ASST_NON_NNX15AB33G_8000	NNX15AB33G	10/23/2014	2015	10/14/2014
ASST_NON_NNX15AJ67G_8000	NNX15AJ67G	6/3/2015	2015	4/24/2015
ASST_NON_NNX15AB68G_8000	NNX15AB68G	11/13/2014	2015	11/12/2014
ASST_NON_NNX14AP30G_8000	NNX14AP30G	8/22/2014	2014	8/13/2014
AS5T_NON_NNX14AO31H_8000	NNX14AO31H	8/1/2014	2014	9/1/2014
ASST_NON_NNX14AH53G_8000	NNX14AH53G	6/2/2014	2014	6/1/2014
ASST_NON_NNX14AP56H_8000	NNX14AP56H	8/27/2014	2014	9/1/2014
ASST_NON_NNX14AI57A_8000	NNX14AI57A	6/2/2014	2014	4/24/2014
ASST_NON_NNX14AC41G_8000	NNX14AC41G	12/18/2013	2014	12/13/2013
ASST_NON_NNX14AH50G_8000	NNX14AH50G	5/5/2014	2014	4/15/2014
ASST_NON_NNX14AD50G_8000	NNX14AD50G	2/4/2014	2014	1/16/2014
ASST_NON_NNX14AQ62A_8000	NNX14AQ62A	9/11/2014	2014	9/19/2014

ASST_NON_NNX14AK40A_8000	NNX14AK40A	6/28/2014	2014	7/1/2014
ASST_NON_NNX14AJ57G_8000	NNX14AJ57G	6/27/2014	2014	6/1/2014
ASST_NON_NNX14AG94G_8000	NNX14AG94G	5/12/2014	2014	4/4/2014
ASST_NON_NNX14AN97G_8000	NNX14AN97G	7/30/2014	2014	7/22/2014
ASST_NON_NNX14AN04G_8000	NNX14AN04G	7/23/2014	2014	7/8/2014
ASST_NON_NNX14AR27G_8000	NNX14AR27G	9/17/2014	2014	8/28/2014
ASST_NON_NNX14AP31G_8000	NNX14AP31G	8/25/2014	2014	8/13/2014
ASST_NON_NNX14AE12H_8000	NNX14AE12H	2/21/2014	2014	2/20/2014
ASST_NON_NNX14AT48G_8000	NNX14AT48G	9/24/2014	2014	9/19/2014
ASST_NON_NNX14AD99G_8000	NNX14AD99G	2/12/2014	2014	4/1/2014
ASST_NON_NNX13AE66G_8000	NNX13AE66G	1/31/2013	2013	1/18/2013
ASST_NON_NNX13AL39H_8000	NNX13AL39H	7/3/2013	2013	8/1/2013
ASST_NON_NNX13AL37H_8000	NNX13AL37H	7/3/2013	2013	8/1/2013
ASST_NON_NNX13AH42G_8000	NNX13AH42G	3/19/2013	2013	2/22/2013
ASST_NON_NNX13AL38H_8000	NNX13AL38H	7/3/2013	2013	8/15/2013
ASST_NON_NNX13AL53H_8000	NNX13AL53H	7/5/2013	2013	8/1/2013
ASST_NON_NNX13AJ91G_8000	NNX13AJ91G	5/22/2013	2013	5/1/2013
ASST_NON_NNX13AG03G_8000	NNX13AG03G	2/21/2013	2013	2/4/2013
ASST_NON_NNX13AO61G_8000	NNX13AO61G	8/27/2013	2013	12/1/2013
ASST_NON_NNX13AE69G_8000	NNX13AE69G	1/23/2013	2013	1/18/2013
ASST_NON_NNX13AG16G_8000	NNX13AG16G	2/11/2013	2013	3/17/2013
ASST_NON_NNX13AC79G_8000	NNX13AC79G	12/18/2012	2013	1/1/2013
ASST_NON_NNX13AL41H_8000	NNX13AL41H	7/3/2013	2013	8/1/2013
ASST_NON_NNX12AM24G_8000	NNX12AM24G	8/24/2012	2012	7/18/2012
ASST_NON_NNX12AG82G_8000	NNX12AG82G	4/3/2012	2012	3/7/2012
ASST_NON_NNX12AC29G_8000	NNX12AC29G	1/9/2012	2012	4/12/2012
ASST_NON_NNX12AI35G_8000	NNX12AI35G	5/7/2012	2012	5/15/2012
ASST_NON_NNX12AN40H_8000	NNX12AN40H	8/10/2012	2012	9/1/2012
ASST_NON_NNX12AK01G_8000	NNX12AK01G	6/8/2012	2012	5/23/2012
ASST_NON_NNX12AP25G_8000	NNX12AP25G	8/20/2012	2012	12/1/2012
ASST_NON_NNX12AF85G_8000	NNX12AF85G	4/24/2012	2012	2/14/2012
ASST_NON_NNX12AI85G_8000	NNX12AI85G	5/22/2012	2012	5/2/2012
ASST_NON_NNX12AG41A_8000	NNX12AG41A	5/16/2012	2012	2/17/2012
ASST_NON_NNX12AO31G_8000	NNX12AO31G	8/23/2012	2012	8/1/2012
ASST_NON_NNX11AJ88G_8000	NNX11AJ88G	6/30/2011	2011	8/1/2011
ASST_NON_NNX11AO69G_8000	NNX11AO69G	8/23/2011	2011	8/3/2011
ASST_NON_NNX11AG27G_8000	NNX11AG27G	7/25/2011	2011	7/13/2011
ASST_NON_NNX11AN46H_8000	NNX11AN46H	8/3/2011	2011	8/16/2011
ASST_NON_NNX11AO34G_8000	NNX11AO34G	8/15/2011	2011	10/1/2011
ASST_NON_NNX10AI01G_8000	NNX10AI01G	5/19/2011	2011	5/19/2011
ASST_NON_NNX11AM81H_8000	NNX11AM81H	7/26/2011	2011	8/1/2011
ASST_NON_NNX11AF33G_8000	NNX11AF33G	3/22/2011	2011	7/1/2011
ASST_NON_NNX11AR15G_8000	NNX11AR15G	9/14/2011	2011	9/1/2011
ASST_NON_NNX11AR14G_8000	NNX11AR14G	9/12/2011	2011	8/29/2011
ASST_NON_NNX11AG30A_8000	NNX11AG30A	4/21/2011	2011	2/11/2011
ASST_NON_NNX11AE53G_8000	NNX11AE53G	5/6/2011	2011	5/1/2011
ASST_NON_NNX11AI95G_8000	NNX11AI95G	6/28/2011	2011	6/1/2011

ASST_NON_NNX11AN92G_8000	NNX11AN92G	8/4/2011	2011	7/26/2011
ASST_NON_NNX11AL13H_8000	NNX11AL13H	7/19/2011	2011	9/1/2011
ASST_NON_NNX11AC38G_8000	NNX11AC38G	1/3/2011	2011	1/1/2011
ASST_NON_NNX10AP87G_8000	NNX10AP87G	8/13/2010	2010	9/1/2010
ASST_NON_NNX10AP94G_8000	NNX10AP94G	8/17/2010	2010	11/1/2010
ASST_NON_NNX10AM09H_8000	NNX10AM09H	6/18/2010	2010	7/1/2010
ASST_NON_NNX10AP60G_8000	NNX10AP60G	8/19/2010	2010	8/17/2010
ASST_NON_NNX10AO40G_8000	NNX10AO40G	8/5/2010	2010	7/20/2010
ASST_NON_NNX10AN57H_8000	NNX10AN57H	8/5/2010	2010	9/1/2010
ASST_NON_NNX10AG67G_8000	NNX10AG67G	3/22/2010	2010	3/17/2010
ASST_NON_NNX10AC19A_8000	NNX10AC19A	12/8/2009	2010	12/1/2009
ASST_NON_NNX10AD61G_8000	NNX10AD61G	1/7/2010	2010	1/1/2010
ASST_NON_NNX10AC20A_8000	NNX10AC20A	12/8/2009	2010	11/20/2009
ASST_NON_NNX10AI03G_8000	NNX10AI03G	4/14/2010	2010	6/1/2010
ASST_NON_NNX10AV31H_8000	NNX10AV31H	9/24/2010	2010	9/24/2010
ASST_NON_NNX10AI94H_8000	NNX10AI94H	6/2/2010	2010	4/23/2010
ASST_NON_NNX10AQ76H_8000	NNX10AQ76H	8/16/2010	2010	9/1/2010
ASST_NON_NNX10AL58H_8000	NNX10AL58H	8/16/2010	2010	8/13/2010
ASST_NON_NNX10AF63G_8000	NNX10AF63G	2/24/2010	2010	4/1/2010
ASST_NON_NNX10AP64G_8000	NNX10AP64G	9/28/2010	2010	10/1/2010
ASST_NON_NNX10AP19G_8000	NNX10AP19G	8/10/2010	2010	11/1/2010
ASST_NON_NNX10AQ80G_8000	NNX10AQ80G	8/31/2010	2010	7/30/2010
ASST_NON_NNX10AL16G_8000	NNX10AL16G	6/3/2010	2010	7/1/2010
ASST_NON_NNX09AJ18H_8000	NNX09AJ18H	5/27/2009	2009	5/5/2009
ASST_NON_NNX09AE74G_8000	NNX09AE74G	1/28/2009	2009	4/12/2009
ASST_NON_NNX09AB95G_8000	NNX09AB95G	11/25/2008	2009	12/1/2008
ASST_NON_NNX09AK60G_8000	NNX09AK60G	7/17/2009	2009	8/1/2009
ASST_NON_NNX09AE43G_8000	NNX09AE43G	1/22/2009	2009	1/9/2009
ASST_NON_NNX09AL48H_8000	NNX09AL48H	6/11/2009	2009	7/1/2009
ASST_NON_NNX09AU25G_8000	NNX09AU25G	9/9/2009	2009	9/1/2009
ASST_NON_NNX09AF96G_8000	NNX09AF96G	3/12/2009	2009	4/1/2009
AS5T_NON_NNX09AT85G_8000	NNX09AT85G	8/28/2009	2009	8/12/2009
ASST_NON_NNX09AO30H_8000	NNX09AO30H	7/28/2009	2009	9/1/2009
ASST_NON_NNX09AD03G_8000	NNX09AD03G	12/22/2008	2009	3/1/2009
ASST_NON_NNX09AV85G_8000	NNX09AV85G	9/9/2009	2009	10/1/2009
ASST_NON_NNX09AE64G_8000	NNX09AE64G	1/30/2009	2009	3/1/2009
ASST_NON_NNX09AI83G_8000	NNX09AI83G	6/23/2009	2009	6/1/2009
ASST_NON_NNX09AF79G_8000	NNX09AF79G	3/13/2009	2009	9/1/2009
ASST_NON_NNX08AI51G_8000	NNX08AI51G	5/31/2008	2008	5/29/2008
AS5T_NON_NNX07AP56H_8000	NNX07AP56H	7/31/2008	2008	7/29/2008
ASST_NON_NNX08AN03G_8000	NNX08AN03G	6/13/2008	2008	5/1/2008
ASST_NON_NNX08AM81G_8000	NNX08AM81G	5/31/2008	2008	5/29/2008
ASST_NON_NNG05GH57G_8000	NNG05GH57G	12/31/2007	2008	12/29/2007
ASST_NON_NNX08AH25G_8000	NNX08AH25G	2/27/2008	2008	4/1/2008
ASST_NON_NNX07AI92G_8000	NNX07AI92G	4/30/2008	2008	4/28/2008
ASST_NON_NNX08AH27G_8000	NNX08AH27G	3/31/2008	2008	3/29/2008
ASST_NON_NNX08AF86A_8000	NNX08AF86A	2/29/2008	2008	2/27/2008

ASST_NON_NNX08AY85G_8000	NNX08AY85G	8/18/2008	2008	8/15/2008
ASST_NON_NNX08AK21G_8000	NNX08AK21G	3/31/2008	2008	3/29/2008
ASST_NON_NNX08AO73H_8000	NNX08AO73H	6/30/2008	2008	6/28/2008
ASST_NON_NNX08AM33G_8000	NNX08AM33G	5/29/2008	2008	5/1/2008
ASST_NON_NNX08AN20G_8000	NNX08AN20G	5/31/2008	2008	5/29/2008
ASST_NON_NNX08AK89G_8000	NNX08AK89G	4/30/2008	2008	4/28/2008
ASST_NON_NNX08AL67G_8000	NNX08AL67G	5/5/2008	2008	7/1/2008
ASST_NON_NNX08AQ72G_8000	NNX08AQ72G	7/17/2008	2008	7/29/2011
ASST_NON_NNX08BA39A_8000	NNX08BA39A	9/12/2008	2008	10/1/2008
ASST_NON_NNX08AQ71G_8000	NNX08AQ71G	7/21/2008	2008	5/21/2008
ASST_NON_NNX08AT02G_8000	NNX08AT02G	7/31/2008	2008	7/29/2008
ASST_NON_NNX08AL25G_8000	NNX08AL25G	4/30/2008	2008	4/28/2008
ASST_NON_NNX08AW29H_8000	NNX08AW29H	8/31/2008	2008	8/29/2008
ASST_NON_NNX08AC50A_8000	NNX08AC50A	11/30/2007	2008	11/28/2007
ASST_NON_NNX08AI87G_8000	NNX08AI87G	3/26/2008	2008	2/25/2008
ASST_NON_NNX07AN38G_8000	NNX07AN38G	7/31/2007	2007	7/5/2007
ASST_NON_NNX07AJ41G_8000	NNX07AJ41G	5/31/2007	2007	5/21/2007
ASST_NON_NNX07AG04G_8000	NNX07AG04G	2/28/2007	2007	2/23/2007
ASST_NON_NNX07AG36A_8000	NNX07AG36A	3/31/2007	2007	3/12/2007
ASST_NON_NNX07AB69A_8000	NNX07AB69A	1/31/2007	2007	1/21/2007
ASST_NON_NNG06GH39G_8000	NNG06GH39G	9/30/2007	2007	9/28/2007
ASST_NON_NNG06GH27G_8000	NNG06GH27G	7/31/2007	2007	7/29/2007
ASST_NON_NNX07AV33G_8000	NNX07AV33G	9/30/2007	2007	9/25/2007
ASST_NON_NNX07AG81G_8000	NNX07AG81G	3/31/2007	2007	3/16/2007
ASST_NON_NNX07AE52G_8000	NNX07AE52G	5/14/2007	2007	6/1/2007
ASST_NON_NNX07AT85G_8000	NNX07AT85G	9/30/2007	2007	9/17/2007
ASST_NON_NNX07AG28G_8000	NNX07AG28G	2/28/2007	2007	2/26/2007
ASST_NON_NNX06AC46G_8000	NNX06AC46G	7/31/2006	2006	7/10/2006
ASST_NON_NNG06GE92G_8000	NNG06GE92G	3/31/2006	2006	3/16/2006
ASST_NON_NNG06GA14G_8000	NNG06GA14G	10/31/2005	2006	10/25/2005
ASST_NON_NNX06AC34G_8000	NNX06AC34G	6/8/2006	2006	5/25/2006
ASST_NON_NNG05GQ44G_8000	NNG05GQ44G	9/30/2005	2005	9/15/2005
ASST_NON_NNG05GH17H_8000	NNG05GH17H	4/9/2005	2005	4/1/2005
ASST_NON_RH5019716_8862	RH5019716	3/10/2016	2016	7/1/2016
ASST_NON_RD1015014_8862	RD1015014	2/7/2014	2014	
ASST_NON_1854564-44-19_5920	1854564-44-19	7/16/2019	2019	6/1/2019
ASST_NON_15-4400-7126_5920	15-4400-7126	5/13/2015	2015	6/1/2015
ASST_NON_14-5100-7149_5920	14-5100-7149	7/14/2014	2014	7/1/2014
ASST_NON_12-5100-7119_5920	12-5100-7119	7/11/2012	2012	7/1/2012
ASST_NON_11-4400-7085_5920	11-4400-7085	7/27/2011	2011	6/1/2011
ASST_NON_10-5100-8150_5920	10-5100-8150	8/30/2010	2010	7/1/2010
ASST_NON_PF26672719_4340	PF26672719	8/5/2019	2019	10/1/2019
ASST_NON_RZ26614719_4340	RZ26614719	9/9/2019	2019	10/1/2019
ASST_NON_PG26667219_4340	PG26667219	9/3/2019	2019	10/1/2019
ASST_NON_PG26355619_4340	PG26355619	12/10/2018	2019	1/1/2019
ASST_NON_HAA25610217_4340	HAA25610217	5/28/2019	2019	10/1/2017
ASST_NON_FS26164618_5940	FS26164618	8/30/2018	2018	10/1/2018

ASST_NON_HZ25951418_5940	HZ25951418	3/31/2018	2018	5/1/2018
ASST_NON_HZ25428417_5940	HZ25428417	4/5/2017	2017	5/1/2017
ASST_NON_HAA25612317_5940	HAA25612317	9/21/2017	2017	10/1/2017
ASST_NON_HAA25610217_5940	HAA25610217	9/21/2017	2017	10/1/2017
ASST_NON_HZ23407416_5940	HZ23407416	12/19/2015	2016	1/1/2016
ASST_NON_PW23470316_5940	PW23470316	4/5/2016	2016	5/1/2016
ASST_NON_HD22903115_5940	HD22903115	5/6/2015	2015	5/1/2015
AS5T_NON_EH23110215_5940	EH23110215	8/12/2015	2015	10/1/2015
ASST_NON_PR5018213_5940	PR5018213	1/18/2013	2013	2/1/2013
ASST_NON_PT5019811_5940	PT5019811	4/20/2011	2011	7/1/2011
ASST_NON_1746065_4900	1746065	8/15/2018	2018	8/15/2018
ASST_NON_1152322_4900	1152322	3/26/2012	2012	7/1/2012
ASST_NON_1433968_4900	1433968	3/6/2015	2015	3/15/2015
ASST_NON_1729688_4900	1729688	7/5/2017	2017	8/1/2017
ASST_NON_1800263_4900	1800263	12/7/2017	2018	12/15/2017
AS5T_NON_1230830_4900	1230830	7/26/2012	2012	8/1/2012
ASST_NON_1352299_4900	1352299	6/27/2014	2014	8/1/2014
ASST_NON_1914965_4900	1914965	1/17/2020	2020	1/15/2020
ASST_NON_2006990_4900	2006990	5/20/2020	2020	9/1/2020
ASST_NON_2008266_4900	2008266	3/31/2020	2020	4/1/2020
ASST_NON_2016021_4900	2016021	3/25/2020	2020	5/1/2020
ASST_NON_1942437_4900	1942437	2/24/2020	2020	3/1/2020
ASST_NON_1935809_4900	1935809	2/14/2020	2020	2/15/2020
AS5T_NON_1953998_4900	1953998	12/19/2019	2020	6/1/2020
ASST_NON_1946174_4900	1946174	3/13/2020	2020	3/15/2020
ASST_NON_1942085_4900	1942085	2/26/2020	2020	3/1/2020
ASST_NON_2006588_4900	2006588	3/10/2020	2020	2/1/2020
ASST_NON_1953884_4900	1953884	3/23/2020	2020	8/1/2020
ASST_NON_1946152_4900	1946152	11/12/2019	2020	11/15/2019
ASST_NON_1945762_4900	1945762	2/19/2020	2020	3/1/2020
ASST_NON_1944653_4900	1944653	1/6/2020	2020	2/1/2020
AS5T_NON_1949130_4900	1949130	5/19/2020	2020	7/1/2020
ASST_NON_2028009_4900	2028009	4/23/2020	2020	5/1/2020
ASST_NON_1939187_4900	1939187	3/16/2020	2020	3/1/2020
ASST_NON_2033838_4900	2033838	5/29/2020	2020	6/1/2020
ASST_NON_1946735_4900	1946735	3/31/2020	2020	4/1/2020
ASST_NON_1947801_4900	1947801	2/28/2020	2020	4/1/2020
ASST_NON_2006119_4900	2006119	3/11/2020	2020	3/15/2020
ASST_NON_1939704_4900	1939704	12/23/2019	2020	5/15/2020
AS5T_NON_1942668_4900	1942668	12/6/2019	2020	1/1/2020
ASST_NON_1950324_4900	1950324	2/13/2020	2020	5/1/2020
ASST_NON_2000254_4900	2000254	4/2/2020	2020	7/1/2020
ASST_NON_2001071_4900	2001071	2/27/2020	2020	7/1/2020
ASST_NON_1933497_4900	1933497	1/17/2020	2020	3/1/2020
ASST_NON_1952306_4900	1952306	3/27/2020	2020	6/1/2020
ASST_NON_1950247_4900	1950247	3/6/2020	2020	3/15/2020
ASST_NON_1948251_4900	1948251	3/23/2020	2020	4/1/2020

ASST_NON_1942693_4900	1942693	3/12/2020	2020	3/15/2020
ASST_NON_2026068_4900	2026068	3/11/2020	2020	10/1/2019
ASST_NON_1945478_4900	1945478	12/23/2019	2020	7/1/2020
ASST_NON_2016107_4900	2016107	3/6/2020	2020	5/15/2020
ASST_NON_1954069_4900	1954069	4/15/2020	2020	6/1/2020
ASST_NON_2002692_4900	2002692	3/27/2020	2020	6/1/2020
ASST_NON_1841128_4900	1841128	1/6/2020	2020	1/1/2020
ASST_NON_2004466_4900	2004466	5/6/2020	2020	7/1/2020
ASST_NON_1941624_4900	1941624	5/19/2020	2020	6/1/2020
ASST_NON_2028075_4900	2028075	4/20/2020	2020	5/1/2020
ASST_NON_1944907_4900	1944907	11/25/2019	2020	1/15/2020
ASST_NON_2010118_4900	2010118	5/4/2020	2020	7/1/2020
ASST_NON_1949331_4900	1949331	4/2/2020	2020	5/1/2020
ASST_NON_1954515_4900	1954515	4/3/2020	2020	7/1/2020
ASST_NON_1956192_4900	1956192	3/17/2020	2020	5/1/2020
ASST_NON_1948834_4900	1948834	4/14/2020	2020	7/1/2020
ASST_NON_1945918_4900	1945918	1/21/2020	2020	2/15/2020
ASST_NON_1948256_4900	1948256	2/25/2020	2020	7/1/2020
ASST_NON_1940961_4900	1940961	1/27/2020	2020	2/1/2020
ASST_NON_2013697_4900	2013697	4/17/2020	2020	8/1/2020
ASST_NON_2023647_4900	2023647	3/6/2020	2020	3/15/2020
ASST_NON_2001064_4900	2001064	3/10/2020	2020	9/1/2020
ASST_NON_2000148_4900	2000148	12/23/2019	2020	1/1/2020
ASST_NON_1936823_4900	1936823	4/29/2020	2020	5/15/2020
ASST_NON_1943131_4900	1943131	2/20/2020	2020	10/1/2020
ASST_NON_2001704_4900	2001704	2/18/2020	2020	5/1/2020
ASST_NON_2024029_4900	2024029	4/23/2020	2020	5/1/2020
ASST_NON_2004451_4900	2004451	5/5/2020	2020	7/1/2020
ASST_NON_2028567_4900	2028567	4/20/2020	2020	5/1/2020
ASST_NON_1941135_4900	1941135	12/19/2019	2020	5/1/2020
ASST_NON_2027070_4900	2027070	3/31/2020	2020	4/1/2020
ASST_NON_1945676_4900	1945676	1/7/2020	2020	3/1/2020
ASST_NON_1903989_4900	1903989	2/7/2019	2019	8/16/2018
ASST_NON_1902130_4900	1902130	12/12/2018	2019	8/1/2018
ASST_NON_1937105_4900	1937105	8/23/2019	2019	9/1/2019
ASST_NON_1931421_4900	1931421	9/3/2019	2019	11/1/2019
ASST_NON_1916096_4900	1916096	6/27/2019	2019	10/1/2019
ASST_NON_1903308_4900	1903308	5/16/2019	2019	7/1/2019
ASST_NON_1932501_4900	1932501	8/20/2019	2019	9/15/2019
ASST_NON_1936803_4900	1936803	8/23/2019	2019	9/1/2019
ASST_NON_1909467_4900	1909467	8/14/2019	2019	7/15/2019
ASST_NON_1928669_4900	1928669	3/27/2019	2019	1/1/2019
ASST_NON_1854637_4900	1854637	7/22/2019	2019	8/15/2019
ASST_NON_1931280_4900	1931280	7/26/2019	2019	10/1/2019
ASST_NON_1909143_4900	1909143	6/14/2019	2019	10/1/2019
ASST_NON_1852587_4900	1852587	4/2/2019	2019	4/1/2019
ASST_NON_1912081_4900	1912081	7/2/2019	2019	7/15/2019

ASST_NON_1844420_4900	1844420	10/18/2018	2019	5/15/2018
ASST_NON_1905403_4900	1905403	2/12/2019	2019	6/1/2019
ASST_NON_1927197_4900	1927197	6/24/2019	2019	8/1/2019
ASST_NON_1935462_4900	1935462	6/19/2019	2019	9/1/2019
ASST_NON_1943346_4900	1943346	9/5/2019	2019	9/15/2019
ASST_NON_1940216_4900	1940216	8/22/2019	2019	10/1/2019
ASST_NON_1847393_4900	1847393	2/12/2019	2019	3/1/2019
ASST_NON_1850195_4900	1850195	3/26/2019	2019	4/1/2019
ASST_NON_1920086_4900	1920086	8/21/2019	2019	9/1/2019
ASST_NON_1904310_4900	1904310	7/22/2019	2019	8/1/2019
ASST_NON_1844588_4900	1844588	2/5/2019	2019	3/1/2019
ASST_NON_1938166_4900	1938166	7/1/2019	2019	7/1/2019
ASST_NON_1919013_4900	1919013	7/8/2019	2019	8/1/2019
ASST_NON_1852379_4900	1852379	2/6/2019	2019	8/9/2018
ASST_NON_1901151_4900	1901151	8/16/2019	2019	9/1/2019
AS5T_NON_1907491_4900	1907491	5/29/2019	2019	6/1/2019
ASST_NON_1854367_4900	1854367	3/26/2019	2019	6/1/2019
ASST_NON_1912813_4900	1912813	7/9/2019	2019	8/1/2019
ASST_NON_1909602_4900	1909602	7/8/2019	2019	7/15/2019
ASST_NON_1916208_4900	1916208	6/19/2019	2019	8/15/2019
ASST_NON_1940276_4900	1940276	9/17/2019	2019	10/1/2019
ASST_NON_1916717_4900	1916717	7/11/2019	2019	10/1/2019
ASST_NON_1925552_4900	1925552	7/10/2019	2019	7/15/2019
AS5T_NON_1922871_4900	1922871	7/7/2019	2019	8/1/2019
ASST_NON_1917285_4900	1917285	8/2/2019	2019	9/1/2019
ASST_NON_1922081_4900	1922081	7/30/2019	2019	1/1/2020
ASST_NON_1933825_4900	1933825	6/18/2019	2019	6/15/2019
ASST_NON_1915884_4900	1915884	6/19/2019	2019	7/1/2019
ASST_NON_1846210_4900	1846210	2/21/2019	2019	6/1/2019
ASST_NON_1934301_4900	1934301	6/3/2019	2019	6/15/2019
ASST_NON_1907542_4900	1907542	8/15/2019	2019	9/1/2019
AS5T_NON_1829070_4900	1829070	7/18/2019	2019	9/1/2019
ASST_NON_1753559_4900	1753559	11/1/2018	2019	12/1/2018
ASST_NON_1934303_4900	1934303	6/18/2019	2019	6/15/2019
ASST_NON_1921722_4900	1921722	7/15/2019	2019	10/1/2019
ASST_NON_1933598_4900	1933598	5/14/2019	2019	7/1/2019
ASST_NON_1918396_4900	1918396	6/27/2019	2019	10/1/2019
ASST_NON_1905175_4900	1905175	6/26/2019	2019	9/1/2019
ASST_NON_1906617_4900	1906617	12/11/2018	2019	1/1/2019
AS5T_NON_1916888_4900	1916888	6/6/2019	2019	7/1/2019
ASST_NON_1919084_4900	1919084	7/24/2019	2019	8/1/2019
ASST_NON_1921567_4900	1921567	8/9/2019	2019	10/1/2019
ASST_NON_1909661_4900	1909661	6/7/2019	2019	7/1/2019
ASST_NON_1925100_4900	1925100	9/11/2019	2019	10/1/2019
ASST_NON_1846046_4900	1846046	1/30/2019	2019	6/1/2019
ASST_NON_1935252_4900	1935252	9/13/2019	2019	11/1/2019
ASST_NON_1935370_4900	1935370	7/29/2019	2019	8/15/2019

ASST_NON_1852744_4900	1852744	12/7/2018	2019	12/1/2018
ASST_NON_1926488_4900	1926488	7/11/2019	2019	9/1/2019
ASST_NON_1900357_4900	1900357	10/19/2018	2019	10/15/2018
ASST_NON_1927743_4900	1927743	4/16/2019	2019	4/15/2019
ASST_NON_1934711_4900	1934711	6/4/2019	2019	6/15/2019
ASST_NON_1934985_4900	1934985	9/10/2019	2019	9/15/2019
ASST_NON_1846300_4900	1846300	12/11/2018	2019	2/1/2019
ASST_NON_1845952_4900	1845952	3/29/2019	2019	7/1/2019
ASST_NON_1908517_4900	1908517	7/23/2019	2019	10/1/2019
ASST_NON_1935300_4900	1935300	6/4/2019	2019	6/15/2019
ASST_NON_1911788_4900	1911788	1/31/2019	2019	11/14/2018
ASST_NON_1902683_4900	1902683	12/13/2018	2019	8/16/2018
ASST_NON_1910830_4900	1910830	7/27/2019	2019	8/1/2019
ASST_NON_1846767_4900	1846767	2/4/2019	2019	6/1/2019
ASST_NON_1910107_4900	1910107	8/20/2019	2019	9/1/2019
ASST_NON_1919203_4900	1919203	7/8/2019	2019	8/1/2019
ASST_NON_1902055_4900	1902055	2/1/2019	2019	4/1/2019
ASST_NON_1940677_4900	1940677	8/22/2019	2019	11/1/2019
ASST_NON_1936667_4900	1936667	7/16/2019	2019	10/1/2019
ASST_NON_1909073_4900	1909073	7/27/2019	2019	10/1/2019
ASST_NON_1910147_4900	1910147	7/17/2019	2019	8/1/2019
ASST_NON_1900783_4900	1900783	8/19/2019	2019	9/1/2019
ASST_NON_1847139_4900	1847139	3/1/2019	2019	4/1/2019
ASST_NON_1904168_4900	1904168	11/13/2018	2019	11/15/2018
ASST_NON_1850422_4900	1850422	7/1/2019	2019	7/1/2019
ASST_NON_1848213_4900	1848213	9/3/2019	2019	9/1/2019
ASST_NON_1934380_4900	1934380	6/14/2019	2019	7/1/2019
ASST_NON_1934714_4900	1934714	9/15/2019	2019	9/1/2019
ASST_NON_1930046_4900	1930046	6/28/2019	2019	8/1/2019
ASST_NON_1940124_4900	1940124	9/17/2019	2019	10/1/2019
ASST_NON_1933655_4900	1933655	8/7/2019	2019	10/1/2019
ASST_NON_1929499_4900	1929499	7/23/2019	2019	9/1/2019
ASST_NON_1851321_4900	1851321	2/6/2019	2019	5/1/2019
ASST_NON_1916995_4900	1916995	2/7/2019	2019	11/1/2018
ASST_NON_1852141_4900	1852141	2/4/2019	2019	2/15/2019
ASST_NON_1933071_4900	1933071	9/9/2019	2019	9/15/2019
ASST_NON_1919753_4900	1919753	9/3/2019	2019	9/15/2019
ASST_NON_1848286_4900	1848286	4/9/2019	2019	7/1/2019
ASST_NON_1926174_4900	1926174	7/31/2019	2019	8/1/2019
ASST_NON_1907369_4900	1907369	8/27/2019	2019	9/1/2019
ASST_NON_1901168_4900	1901168	8/7/2019	2019	8/15/2019
ASST_NON_1929120_4900	1929120	4/5/2019	2019	1/1/2019
ASST_NON_1909930_4900	1909930	8/26/2019	2019	10/1/2019
ASST_NON_1910266_4900	1910266	7/29/2019	2019	8/1/2019
ASST_NON_1919653_4900	1919653	8/20/2019	2019	9/1/2019
ASST_NON_1933284_4900	1933284	8/3/2019	2019	8/15/2019
ASST_NON_1929318_4900	1929318	6/24/2019	2019	8/1/2019

ASST_NON_1921341_4900	1921341	6/6/2019	2019	7/1/2019
ASST_NON_1933286_4900	1933286	6/11/2019	2019	6/15/2019
ASST_NON_1836617_4900	1836617	7/30/2019	2019	10/1/2019
ASST_NON_1856511_4900	1856511	8/15/2019	2019	9/1/2019
ASST_NON_1935476_4900	1935476	6/10/2019	2019	6/15/2019
ASST_NON_1927646_4900	1927646	5/8/2019	2019	5/1/2019
ASST_NON_1849899_4900	1849899	1/30/2019	2019	3/1/2019
ASST_NON_1912742_4900	1912742	8/23/2019	2019	9/1/2019
ASST_NON_1903109_4900	1903109	8/26/2019	2019	9/1/2019
ASST_NON_1922551_4900	1922551	8/22/2019	2019	9/1/2019
ASST_NON_1912077_4900	1912077	1/31/2019	2019	11/14/2018
ASST_NON_1922259_4900	1922259	8/23/2019	2019	10/1/2019
ASST_NON_1908327_4900	1908327	9/9/2019	2019	10/1/2019
ASST_NON_1847284_4900	1847284	2/1/2019	2019	7/1/2019
ASST_NON_1840979_4900	1840979	7/2/2019	2019	7/15/2019
ASST_NON_1910021_4900	1910021	8/20/2019	2019	9/1/2019
ASST_NON_1844310_4900	1844310	8/13/2018	2018	8/15/2018
ASST_NON_1829440_4900	1829440	8/17/2018	2018	9/1/2018
ASST_NON_1803878_4900	1803878	7/16/2018	2018	8/1/2018
ASST_NON_1814840_4900	1814840	6/13/2018	2018	7/1/2018
ASST_NON_1815559_4900	1815559	5/22/2018	2018	7/1/2018
ASST_NON_1750615_4900	1750615	3/15/2018	2018	3/15/2018
ASST_NON_1722987_4900	1722987	5/11/2018	2018	5/15/2018
ASST_NON_1840741_4900	1840741	6/19/2018	2018	7/1/2018
ASST_NON_1835075_4900	1835075	8/31/2018	2018	1/1/2019
ASST_NON_1823661_4900	1823661	7/2/2018	2018	9/1/2018
ASST_NON_1757097_4900	1757097	2/15/2018	2018	2/15/2018
ASST_NON_1756822_4900	1756822	5/23/2018	2018	7/1/2018
ASST_NON_1803156_4900	1803156	6/28/2018	2018	7/1/2018
ASST_NON_1823489_4900	1823489	8/9/2018	2018	9/1/2018
ASST_NON_1748903_4900	1748903	3/30/2018	2018	6/1/2018
ASST_NON_1824160_4900	1824160	8/10/2018	2018	8/15/2018
ASST_NON_1749554_4900	1749554	7/12/2018	2018	7/1/2018
ASST_NON_1834636_4900	1834636	7/5/2018	2018	7/1/2018
ASST_NON_1752140_4900	1752140	2/6/2018	2018	2/1/2018
ASST_NON_1754299_4900	1754299	7/3/2018	2018	8/1/2018
ASST_NON_1840295_4900	1840295	6/18/2018	2018	7/1/2018
ASST_NON_1817331_4900	1817331	7/27/2018	2018	8/1/2018
ASST_NON_1839598_4900	1839598	8/2/2018	2018	8/1/2018
ASST_NON_1808945_4900	1808945	7/20/2018	2018	7/15/2018
ASST_NON_1838958_4900	1838958	8/17/2018	2018	9/1/2018
ASST_NON_1815455_4900	1815455	7/24/2018	2018	8/1/2018
ASST_NON_1809429_4900	1809429	8/2/2018	2018	8/15/2018
ASST_NON_1815242_4900	1815242	5/23/2018	2018	9/1/2018
ASST_NON_1826673_4900	1826673	8/3/2018	2018	8/15/2018
ASST_NON_1841586_4900	1841586	9/10/2018	2018	10/1/2018
ASST_NON_1822007_4900	1822007	2/26/2018	2018	3/1/2018

ASST_NON_1803563_4900	1803563	7/6/2018	2018	7/15/2018
ASST_NON_1818757_4900	1818757	6/11/2018	2018	7/1/2018
ASST_NON_1762706_4900	1762706	11/1/2017	2018	11/1/2017
ASST_NON_1841696_4900	1841696	8/13/2018	2018	8/15/2018
ASST_NON_1820594_4900	1820594	3/27/2018	2018	9/1/2017
ASST_NON_1752784_4900	1752784	4/23/2018	2018	7/1/2018
ASST_NON_1748377_4900	1748377	9/8/2018	2018	10/1/2018
ASST_NON_1752405_4900	1752405	12/15/2017	2018	6/1/2018
ASST_NON_1822805_4900	1822805	8/29/2018	2018	10/1/2018
ASST_NON_1749919_4900	1749919	6/6/2018	2018	7/1/2018
ASST_NON_1757811_4900	1757811	3/8/2018	2018	3/15/2018
ASST_NON_1824379_4900	1824379	8/29/2018	2018	9/1/2018
ASST_NON_1752226_4900	1752226	3/2/2018	2018	3/15/2018
ASST_NON_1748982_4900	1748982	3/14/2018	2018	9/1/2018
ASST_NON_1832756_4900	1832756	4/13/2018	2018	1/1/2018
ASST_NON_1830274_4900	1830274	8/7/2018	2018	8/1/2018
ASST_NON_1806254_4900	1806254	6/28/2018	2018	7/1/2018
ASST_NON_1824375_4900	1824375	7/13/2018	2018	9/1/2018
ASST_NON_1832303_4900	1832303	3/16/2018	2018	7/1/2017
ASST_NON_1812128_4900	1812128	6/29/2018	2018	7/1/2018
ASST_NON_1830764_4900	1830764	8/7/2018	2018	1/1/2018
ASST_NON_1751975_4900	1751975	3/2/2018	2018	6/1/2018
ASST_NON_1732209_4900	1732209	2/6/2018	2018	2/15/2018
ASST_NON_1830497_4900	1830497	8/18/2018	2018	9/1/2018
ASST_NON_1750575_4900	1750575	3/15/2018	2018	3/15/2018
ASST_NON_1809830_4900	1809830	5/30/2018	2018	7/1/2018
ASST_NON_1837506_4900	1837506	9/10/2018	2018	10/1/2018
ASST_NON_1840751_4900	1840751	8/11/2018	2018	8/15/2018
ASST_NON_1839726_4900	1839726	6/20/2018	2018	8/1/2018
ASST_NON_1834932_4900	1834932	5/17/2018	2018	6/1/2018
ASST_NON_1838470_4900	1838470	6/18/2018	2018	7/1/2018
ASST_NON_1818216_4900	1818216	7/30/2018	2018	8/15/2018
ASST_NON_1837864_4900	1837864	6/15/2018	2018	7/1/2018
ASST_NON_1756316_4900	1756316	2/27/2018	2018	3/1/2018
ASST_NON_1823903_4900	1823903	8/9/2018	2018	9/1/2018
ASST_NON_1802012_4900	1802012	12/1/2017	2018	9/1/2017
ASST_NON_1801522_4900	1801522	8/8/2018	2018	9/1/2018
ASST_NON_1823658_4900	1823658	7/17/2018	2018	7/15/2018
ASST_NON_1839196_4900	1839196	9/11/2018	2018	12/1/2018
ASST_NON_1753998_4900	1753998	1/17/2018	2018	6/1/2018
ASST_NON_1803409_4900	1803409	7/6/2018	2018	8/1/2018
ASST_NON_1763499_4900	1763499	4/11/2018	2018	4/15/2018
ASST_NON_1743214_4900	1743214	5/29/2018	2018	6/1/2018
ASST_NON_1840275_4900	1840275	8/3/2018	2018	8/15/2018
ASST_NON_1825444_4900	1825444	8/27/2018	2018	9/1/2018
ASST_NON_1837821_4900	1837821	9/6/2018	2018	9/15/2018
ASST_NON_1810138_4900	1810138	4/25/2018	2018	7/1/2018

ASST_NON_1801307_4900	1801307	7/26/2018	2018	9/1/2018
ASST_NON_1806357_4900	1806357	8/24/2018	2018	9/1/2018
ASST_NON_1824212_4900	1824212	6/13/2018	2018	6/15/2018
ASST_NON_1730202_4900	1730202	2/27/2018	2018	3/1/2018
ASST_NON_1830924_4900	1830924	8/16/2018	2018	9/1/2018
ASST_NON_1757495_4900	1757495	5/1/2018	2018	5/1/2018
ASST_NON_1804975_4900	1804975	8/6/2018	2018	8/15/2018
ASST_NON_1756712_4900	1756712	3/30/2018	2018	12/15/2018
ASST_NON_1848990_4900	1848990	8/31/2018	2018	9/1/2018
ASST_NON_1750326_4900	1750326	2/13/2018	2018	7/1/2018
ASST_NON_1818586_4900	1818586	2/8/2018	2018	10/1/2017
ASST_NON_1844808_4900	1844808	9/20/2018	2018	10/1/2018
ASST_NON_1761086_4900	1761086	4/6/2018	2018	5/1/2018
ASST_NON_1840513_4900	1840513	8/31/2018	2018	9/1/2018
ASST_NON_1838514_4900	1838514	6/18/2018	2018	7/1/2018
ASST_NON_1822330_4900	1822330	8/21/2018	2018	9/1/2018
ASST_NON_1830471_4900	1830471	8/18/2018	2018	9/1/2018
ASST_NON_1840025_4900	1840025	8/10/2018	2018	9/15/2018
ASST_NON_1762669_4900	1762669	10/18/2017	2018	7/1/2017
ASST_NON_1836677_4900	1836677	7/27/2018	2018	8/1/2018
ASST_NON_1825406_4900	1825406	7/30/2018	2018	9/1/2018
ASST_NON_1831416_4900	1831416	7/30/2018	2018	1/1/2019
ASST_NON_1816397_4900	1816397	5/22/2018	2018	9/1/2018
ASST_NON_1807602_4900	1807602	7/10/2018	2018	7/15/2018
ASST_NON_1750499_4900	1750499	2/12/2018	2018	6/1/2018
ASST_NON_1751839_4900	1751839	2/7/2018	2018	5/1/2018
ASST_NON_1829754_4900	1829754	3/14/2018	2018	1/1/2018
ASST_NON_1812904_4900	1812904	8/14/2018	2018	8/15/2018
ASST_NON_1750394_4900	1750394	5/31/2018	2018	6/1/2018
ASST_NON_1804963_4900	1804963	7/13/2018	2018	7/15/2018
ASST_NON_1818759_4900	1818759	3/1/2018	2018	4/1/2018
ASST_NON_1815893_4900	1815893	5/23/2018	2018	10/1/2018
ASST_NON_1807810_4900	1807810	5/16/2018	2018	9/1/2018
ASST_NON_1838333_4900	1838333	7/21/2018	2018	7/15/2018
ASST_NON_1805400_4900	1805400	5/16/2018	2018	7/1/2018
ASST_NON_1751535_4900	1751535	7/16/2018	2018	8/1/2018
ASST_NON_1755507_4900	1755507	3/6/2018	2018	5/1/2018
ASST_NON_1800680_4900	1800680	10/18/2017	2018	7/1/2017
ASST_NON_1755132_4900	1755132	6/12/2018	2018	9/1/2018
ASST_NON_1757420_4900	1757420	3/19/2018	2018	4/15/2018
ASST_NON_1839346_4900	1839346	9/10/2018	2018	10/1/2018
ASST_NON_1811234_4900	1811234	8/7/2018	2018	9/1/2018
ASST_NON_1839384_4900	1839384	7/9/2018	2018	5/28/2018
ASST_NON_1811093_4900	1811093	4/25/2018	2018	6/1/2018
ASST_NON_1750295_4900	1750295	6/25/2018	2018	7/1/2018
ASST_NON_1829921_4900	1829921	7/26/2018	2018	9/1/2018
ASST_NON_1831322_4900	1831322	8/10/2018	2018	9/1/2018

ASST_NON_1838611_4900	1838611	6/19/2018	2018	6/15/2018
ASST_NON_1754402_4900	1754402	6/7/2018	2018	7/1/2018
ASST_NON_1833794_4900	1833794	6/20/2018	2018	7/1/2018
ASST_NON_1824448_4900	1824448	7/18/2018	2018	9/1/2018
ASST_NON_1634014_4900	1634014	11/21/2016	2017	12/1/2016
ASST_NON_1739163_4900	1739163	9/1/2017	2017	1/1/2018
ASST_NON_1717559_4900	1717559	7/27/2017	2017	10/1/2017
ASST_NON_1645258_4900	1645258	3/28/2017	2017	3/15/2017
ASST_NON_1721198_4900	1721198	3/8/2017	2017	3/1/2017
ASST_NON_1723715_4900	1723715	8/31/2017	2017	9/15/2017
ASST_NON_1746886_4900	1746886	7/13/2017	2017	8/1/2017
ASST_NON_1665169_4900	1665169	3/1/2017	2017	3/1/2017
ASST_NON_1609997_4900	1609997	12/13/2016	2017	1/1/2017
ASST_NON_1715233_4900	1715233	7/25/2017	2017	8/1/2017
ASST_NON_1707836_4900	1707836	2/17/2017	2017	8/1/2017
ASST_NON_1707589_4900	1707589	4/25/2017	2017	7/1/2017
ASST_NON_1708025_4900	1708025	5/9/2017	2017	6/1/2017
ASST_NON_1745234_4900	1745234	7/7/2017	2017	8/1/2017
ASST_NON_1744271_4900	1744271	8/7/2017	2017	8/1/2017
ASST_NON_1719490_4900	1719490	8/15/2017	2017	9/1/2017
ASST_NON_1712554_4900	1712554	7/19/2017	2017	9/1/2017
ASST_NON_1717581_4900	1717581	7/19/2017	2017	9/1/2017
ASST_NON_1713225_4900	1713225	6/30/2017	2017	8/1/2017
ASST_NON_1711546_4900	1711546	7/31/2017	2017	8/1/2017
ASST_NON_1657471_4900	1657471	2/10/2017	2017	2/15/2017
ASST_NON_1654845_4900	1654845	2/10/2017	2017	5/1/2017
ASST_NON_1707800_4900	1707800	6/23/2017	2017	7/1/2017
ASST_NON_1704540_4900	1704540	6/21/2017	2017	9/1/2017
ASST_NON_1702273_4900	1702273	8/31/2017	2017	9/1/2017
ASST_NON_1660923_4900	1660923	8/9/2017	2017	9/1/2017
ASST_NON_1655818_4900	1655818	6/29/2017	2017	8/1/2017
ASST_NON_1729017_4900	1729017	8/18/2017	2017	9/1/2017
ASST_NON_1734189_4900	1734189	8/15/2017	2017	9/1/2017
ASST_NON_1740822_4900	1740822	8/23/2017	2017	10/1/2017
ASST_NON_1652065_4900	1652065	2/15/2017	2017	2/15/2017
ASST_NON_1665305_4900	1665305	4/21/2017	2017	7/1/2017
ASST_NON_1734399_4900	1734399	8/17/2017	2017	9/1/2017
ASST_NON_1729470_4900	1729470	8/30/2017	2017	10/1/2017
ASST_NON_1724282_4900	1724282	7/27/2017	2017	9/1/2017
ASST_NON_1661329_4900	1661329	5/8/2017	2017	5/15/2017
ASST_NON_1653017_4900	1653017	3/14/2017	2017	7/1/2017
ASST_NON_1701420_4900	1701420	2/24/2017	2017	7/1/2017
ASST_NON_1719875_4900	1719875	9/14/2017	2017	9/1/2017
ASST_NON_1739671_4900	1739671	8/5/2017	2017	9/1/2017
ASST_NON_1708499_4900	1708499	5/18/2017	2017	9/1/2017
ASST_NON_1735407_4900	1735407	8/11/2017	2017	9/1/2017
ASST_NON_1709255_4900	1709255	8/10/2017	2017	8/15/2017

ASST_NON_1743072_4900	1743072	6/15/2017	2017	6/15/2017
ASST_NON_1706518_4900	1706518	8/1/2017	2017	8/1/2017
ASST_NON_1746123_4900	1746123	8/29/2017	2017	9/1/2017
ASST_NON_1707312_4900	1707312	7/31/2017	2017	9/1/2017
ASST_NON_1701839_4900	1701839	3/10/2017	2017	6/1/2017
ASST_NON_1656118_4900	1656118	4/3/2017	2017	4/15/2017
ASST_NON_1657315_4900	1657315	3/1/2017	2017	3/1/2017
ASST_NON_1645163_4900	1645163	4/19/2017	2017	5/1/2017
ASST_NON_1701850_4900	1701850	3/21/2017	2017	6/1/2017
ASST_NON_1712709_4900	1712709	8/4/2017	2017	8/1/2017
ASST_NON_1705797_4900	1705797	6/27/2017	2017	7/1/2017
ASST_NON_1653609_4900	1653609	1/14/2017	2017	2/1/2017
ASST_NON_1704788_4900	1704788	5/24/2017	2017	6/1/2017
ASST_NON_1659534_4900	1659534	5/4/2017	2017	5/15/2017
ASST_NON_1741441_4900	1741441	8/29/2017	2017	9/1/2017
AS5T_NON_1656998_4900	1656998	3/1/2017	2017	8/15/2017
ASST_NON_1654596_4900	1654596	1/25/2017	2017	4/1/2017
ASST_NON_1744156_4900	1744156	7/5/2017	2017	7/1/2017
ASST_NON_1756349_4900	1756349	8/31/2017	2017	7/1/2017
ASST_NON_1656996_4900	1656996	4/10/2017	2017	4/15/2017
ASST_NON_1656385_4900	1656385	4/5/2017	2017	4/15/2017
ASST_NON_1644688_4900	1644688	2/1/2017	2017	2/15/2017
ASST_NON_1702551_4900	1702551	8/2/2017	2017	8/15/2017
AS5T_NON_1718108_4900	1718108	7/27/2017	2017	8/1/2017
ASST_NON_1709879_4900	1709879	4/6/2017	2017	7/1/2017
ASST_NON_1653059_4900	1653059	1/18/2017	2017	6/1/2017
ASST_NON_1704615_4900	1704615	7/26/2017	2017	8/1/2017
ASST_NON_1653092_4900	1653092	2/5/2017	2017	5/15/2017
ASST_NON_1713747_4900	1713747	4/10/2017	2017	4/15/2017
ASST_NON_1645643_4900	1645643	4/11/2017	2017	9/1/2017
ASST_NON_1713678_4900	1713678	4/27/2017	2017	6/1/2017
AS5T_NON_1656514_4900	1656514	8/4/2017	2017	8/15/2017
ASST_NON_1656207_4900	1656207	2/17/2017	2017	3/1/2017
ASST_NON_1647203_4900	1647203	2/27/2017	2017	3/1/2017
ASST_NON_1702125_4900	1702125	6/7/2017	2017	9/1/2017
ASST_NON_1738010_4900	1738010	8/1/2017	2017	9/1/2017
ASST_NON_1649821_4900	1649821	4/19/2017	2017	5/1/2017
ASST_NON_1717554_4900	1717554	8/16/2017	2017	10/1/2017
ASST_NON_1762015_4900	1762015	9/21/2017	2017	9/1/2017
AS5T_NON_1714180_4900	1714180	7/7/2017	2017	7/15/2017
ASST_NON_1709660_4900	1709660	7/20/2017	2017	8/1/2017
ASST_NON_1719877_4900	1719877	8/18/2017	2017	8/15/2017
ASST_NON_1661380_4900	1661380	7/20/2017	2017	9/15/2017
ASST_NON_1711317_4900	1711317	7/6/2017	2017	7/15/2017
ASST_NON_1657176_4900	1657176	1/27/2017	2017	8/15/2017
ASST_NON_1704443_4900	1704443	5/23/2017	2017	6/1/2017
ASST_NON_1700832_4900	1700832	7/13/2017	2017	8/1/2017

ASST_NON_1658075_4900	1658075	1/26/2017	2017	2/1/2017
ASST_NON_1656321_4900	1656321	6/1/2017	2017	6/1/2017
ASST_NON_1741788_4900	1741788	4/5/2017	2017	1/16/2017
ASST_NON_1700786_4900	1700786	1/30/2017	2017	8/1/2017
ASST_NON_1728049_4900	1728049	6/27/2017	2017	7/1/2017
ASST_NON_1714828_4900	1714828	5/17/2017	2017	7/1/2017
ASST_NON_1651011_4900	1651011	7/14/2017	2017	7/15/2017
ASST_NON_1708016_4900	1708016	6/13/2017	2017	7/1/2017
ASST_NON_1758043_4900	1758043	9/20/2017	2017	7/1/2017
ASST_NON_1704527_4900	1704527	5/18/2017	2017	6/1/2017
ASST_NON_1736936_4900	1736936	8/31/2017	2017	9/1/2017
ASST_NON_1716229_4900	1716229	8/8/2017	2017	9/1/2017
ASST_NON_1704296_4900	1704296	5/31/2017	2017	9/1/2017
ASST_NON_1715606_4900	1715606	6/8/2017	2017	8/1/2017
ASST_NON_1704472_4900	1704472	7/28/2017	2017	8/15/2017
ASST_NON_1715246_4900	1715246	8/4/2017	2017	9/1/2017
ASST_NON_1757394_4900	1757394	9/19/2017	2017	8/21/2017
ASST_NON_1724221_4900	1724221	8/20/2017	2017	9/1/2017
ASST_NON_1701092_4900	1701092	5/1/2017	2017	7/1/2017
ASST_NON_1701675_4900	1701675	4/28/2017	2017	8/1/2017
ASST_NON_1664580_4900	1664580	5/4/2017	2017	8/1/2017
ASST_NON_1661338_4900	1661338	6/29/2017	2017	7/1/2017
ASST_NON_1657420_4900	1657420	2/10/2017	2017	2/15/2017
AS5T_NON_1653354_4900	1653354	1/26/2017	2017	9/1/2017
ASST_NON_1741694_4900	1741694	8/16/2017	2017	9/1/2017
ASST_NON_1737127_4900	1737127	7/24/2017	2017	12/1/2017
ASST_NON_1740286_4900	1740286	9/21/2017	2017	10/1/2017
ASST_NON_1706761_4900	1706761	7/13/2017	2017	7/15/2017
ASST_NON_1704828_4900	1704828	5/4/2017	2017	9/1/2017
ASST_NON_1734122_4900	1734122	8/4/2017	2017	8/1/2017
ASST_NON_1703846_4900	1703846	6/9/2017	2017	6/15/2017
AS5T_NON_1702372_4900	1702372	6/7/2017	2017	7/1/2017
ASST_NON_1745139_4900	1745139	7/7/2017	2017	8/1/2017
ASST_NON_1656664_4900	1656664	8/10/2017	2017	8/15/2017
ASST_NON_1707977_4900	1707977	7/10/2017	2017	8/1/2017
ASST_NON_1716432_4900	1716432	7/27/2017	2017	9/1/2017
ASST_NON_1744816_4900	1744816	6/9/2017	2017	6/15/2017
ASST_NON_1748179_4900	1748179	8/25/2017	2017	9/1/2017
ASST_NON_1700372_4900	1700372	6/1/2017	2017	6/1/2017
AS5T_NON_1659264_4900	1659264	3/3/2017	2017	5/1/2017
ASST_NON_1656189_4900	1656189	2/24/2017	2017	3/1/2017
ASST_NON_1709626_4900	1709626	7/21/2017	2017	8/1/2017
ASST_NON_1740990_4900	1740990	8/30/2017	2017	10/1/2017
ASST_NON_1704742_4900	1704742	6/9/2017	2017	9/15/2017
ASST_NON_1700908_4900	1700908	8/9/2017	2017	9/1/2017
ASST_NON_1710298_4900	1710298	5/5/2017	2017	7/1/2017
ASST_NON_1708341_4900	1708341	4/27/2017	2017	6/1/2017

ASST_NON_1730096_4900	1730096	5/16/2017	2017	6/1/2017
ASST_NON_1748389_4900	1748389	8/15/2017	2017	9/1/2016
ASST_NON_1662294_4900	1662294	5/17/2017	2017	6/1/2017
ASST_NON_1743946_4900	1743946	5/17/2017	2017	6/1/2017
ASST_NON_1652536_4900	1652536	5/10/2017	2017	5/15/2017
ASST_NON_1703267_4900	1703267	10/27/2016	2017	10/1/2016
ASST_NON_1654568_4900	1654568	8/8/2017	2017	8/15/2017
AS5T_NON_1701451_4900	1701451	3/20/2017	2017	3/15/2017
ASST_NON_1656107_4900	1656107	8/4/2017	2017	8/15/2017
ASST_NON_1663882_4900	1663882	11/17/2016	2017	7/15/2016
ASST_NON_1700187_4900	1700187	12/19/2016	2017	1/1/2017
ASST_NON_1660568_4900	1660568	12/1/2016	2017	3/1/2017
ASST_NON_1664286_4900	1664286	10/24/2016	2017	11/1/2016
ASST_NON_1655753_4900	1655753	12/15/2016	2017	6/1/2017
ASST_NON_1650198_4900	1650198	10/17/2016	2017	7/1/2016
AS5T_NON_1659088_4900	1659088	12/21/2016	2017	7/1/2017
ASST_NON_1561240_4900	1561240	2/24/2016	2016	5/1/2016
ASST_NON_1614317_4900	1614317	2/5/2016	2016	4/1/2016
ASST_NON_1613386_4900	1613386	3/21/2016	2016	4/1/2016
ASST_NON_1556138_4900	1556138	3/9/2016	2016	4/1/2016
ASST_NON_1646417_4900	1646417	8/18/2016	2016	9/1/2016
ASST_NON_1605836_4900	1605836	6/22/2016	2016	7/1/2016
ASST_NON_1613996_4900	1613996	5/31/2016	2016	9/1/2016
AS5T_NON_1606654_4900	1606654	6/25/2016	2016	8/1/2016
ASST_NON_1617945_4900	1617945	7/21/2016	2016	8/1/2016
ASST_NON_1614629_4900	1614629	7/5/2016	2016	7/15/2016
ASST_NON_1609125_4900	1609125	2/12/2016	2016	5/1/2016
ASST_NON_1557443_4900	1557443	2/5/2016	2016	3/1/2016
ASST_NON_1631282_4900	1631282	3/28/2016	2016	7/1/2015
ASST_NON_1554846_4900	1554846	2/4/2016	2016	2/1/2016
ASST_NON_1633920_4900	1633920	7/17/2016	2016	1/1/2017
AS5T_NON_1637960_4900	1637960	8/20/2016	2016	9/1/2016
ASST_NON_1647094_4900	1647094	9/14/2016	2016	10/1/2016
ASST_NON_1553030_4900	1553030	2/26/2016	2016	3/1/2016
ASST_NON_1650441_4900	1650441	8/13/2016	2016	8/15/2016
ASST_NON_1600635_4900	1600635	3/15/2016	2016	6/1/2016
ASST_NON_1617676_4900	1617676	7/25/2016	2016	8/1/2016
ASST_NON_1633206_4900	1633206	9/13/2016	2016	10/1/2016
ASST_NON_1563714_4900	1563714	3/29/2016	2016	4/1/2016
AS5T_NON_1555754_4900	1555754	2/24/2016	2016	3/1/2016
ASST_NON_1605407_4900	1605407	7/7/2016	2016	7/15/2016
ASST_NON_1564493_4900	1564493	6/8/2016	2016	6/15/2016
ASST_NON_1544613_4900	1544613	8/23/2016	2016	9/1/2016
ASST_NON_1605242_4900	1605242	7/19/2016	2016	8/1/2016
ASST_NON_1635712_4900	1635712	7/25/2016	2016	9/1/2016
ASST_NON_1614213_4900	1614213	7/11/2016	2016	7/15/2016
ASST_NON_1643287_4900	1643287	9/22/2016	2016	10/1/2016

ASST_NON_1563705_4900	1563705	5/21/2016	2016	7/1/2016
ASST_NON_1608775_4900	1608775	8/24/2016	2016	9/1/2016
ASST_NON_1630490_4900	1630490	3/10/2016	2016	3/15/2016
ASST_NON_1546792_4900	1546792	9/8/2016	2016	9/15/2016
ASST_NON_1555205_4900	1555205	12/16/2015	2016	1/1/2016
ASST_NON_1638931_4900	1638931	5/12/2016	2016	5/15/2016
ASST_NON_1554275_4900	1554275	1/29/2016	2016	3/1/2016
ASST_NON_1549132_4900	1549132	9/22/2016	2016	10/1/2016
ASST_NON_1556136_4900	1556136	3/17/2016	2016	4/1/2016
ASST_NON_1607441_4900	1607441	8/18/2016	2016	9/1/2016
ASST_NON_1555742_4900	1555742	3/17/2016	2016	4/1/2016
ASST_NON_1615393_4900	1615393	6/27/2016	2016	7/15/2016
ASST_NON_1607126_4900	1607126	8/26/2016	2016	9/1/2016
ASST_NON_1646815_4900	1646815	7/18/2016	2016	8/1/2016
ASST_NON_1561331_4900	1561331	3/19/2016	2016	4/15/2016
ASST_NON_1561209_4900	1561209	11/9/2015	2016	9/1/2015
ASST_NON_1637531_4900	1637531	8/20/2016	2016	9/1/2016
ASST_NON_1617861_4900	1617861	7/11/2016	2016	7/1/2016
ASST_NON_1555905_4900	1555905	3/3/2016	2016	3/1/2016
ASST_NON_1611770_4900	1611770	11/5/2015	2016	7/26/2015
ASST_NON_1601406_4900	1601406	4/27/2016	2016	7/1/2016
ASST_NON_1565505_4900	1565505	4/1/2016	2016	4/1/2016
ASST_NON_1633158_4900	1633158	9/12/2016	2016	9/1/2016
ASST_NON_1601879_4900	1601879	11/24/2015	2016	9/1/2015
ASST_NON_1634664_4900	1634664	7/20/2016	2016	9/1/2016
ASST_NON_1554046_4900	1554046	2/12/2016	2016	4/1/2016
ASST_NON_1632124_4900	1632124	8/29/2016	2016	9/1/2016
ASST_NON_1553069_4900	1553069	6/20/2016	2016	7/1/2016
ASST_NON_1522054_4900	1522054	12/17/2015	2016	12/15/2015
ASST_NON_1635253_4900	1635253	7/27/2016	2016	9/1/2016
ASST_NON_1605574_4900	1605574	5/27/2016	2016	6/1/2016
ASST_NON_1539918_4900	1539918	3/4/2016	2016	3/1/2016
ASST_NON_1639669_4900	1639669	8/3/2016	2016	9/1/2016
ASST_NON_1602564_4900	1602564	4/29/2016	2016	7/1/2016
ASST_NON_1564102_4900	1564102	8/11/2016	2016	9/1/2016
ASST_NON_1642120_4900	1642120	9/15/2016	2016	1/1/2017
ASST_NON_1617174_4900	1617174	4/21/2016	2016	5/15/2016
ASST_NON_1559741_4900	1559741	4/4/2016	2016	4/1/2016
ASST_NON_1642341_4900	1642341	9/7/2016	2016	11/1/2016
ASST_NON_1629369_4900	1629369	8/26/2016	2016	10/1/2016
ASST_NON_1650723_4900	1650723	8/18/2016	2016	9/1/2016
ASST_NON_1605935_4900	1605935	7/1/2016	2016	7/1/2016
ASST_NON_1601050_4900	1601050	3/9/2016	2016	7/1/2016
ASST_NON_1619768_4900	1619768	3/15/2016	2016	4/1/2016
ASST_NON_1605195_4900	1605195	7/21/2016	2016	8/1/2016
ASST_NON_1644523_4900	1644523	7/30/2016	2016	9/1/2016
ASST_NON_1654522_4900	1654522	8/3/2016	2016	7/1/2016

ASST_NON_1565619_4900	1565619	11/6/2015	2016	9/1/2015
ASST_NON_1642386_4900	1642386	8/12/2016	2016	8/15/2016
ASST_NON_1555171_4900	1555171	2/1/2016	2016	2/1/2016
ASST_NON_1646690_4900	1646690	8/10/2016	2016	7/1/2016
ASST_NON_1601072_4900	1601072	3/9/2016	2016	7/1/2016
ASST_NON_1601016_4900	1601016	3/17/2016	2016	4/1/2016
ASST_NON_1612872_4900	1612872	12/10/2015	2016	7/26/2015
ASST_NON_1620038_4900	1620038	6/22/2016	2016	7/1/2016
ASST_NON_1638230_4900	1638230	8/8/2016	2016	11/1/2016
ASST_NON_1617673_4900	1617673	6/10/2016	2016	6/15/2016
ASST_NON_1559368_4900	1559368	5/19/2016	2016	6/1/2016
ASST_NON_1613753_4900	1613753	5/24/2016	2016	10/1/2016
ASST_NON_1650069_4900	1650069	8/4/2016	2016	9/1/2016
ASST_NON_1650122_4900	1650122	8/10/2016	2016	9/15/2016
ASST_NON_1634702_4900	1634702	7/31/2016	2016	9/1/2016
ASST_NON_1600775_4900	1600775	3/8/2016	2016	5/1/2016
ASST_NON_1611893_4900	1611893	8/20/2016	2016	8/15/2016
ASST_NON_1610781_4900	1610781	9/16/2016	2016	9/15/2016
ASST_NON_1615350_4900	1615350	7/5/2016	2016	7/1/2016
ASST_NON_1605787_4900	1605787	7/27/2016	2016	8/1/2016
ASST_NON_1609129_4900	1609129	6/28/2016	2016	7/1/2016
ASST_NON_1637532_4900	1637532	8/18/2016	2016	10/1/2016
ASST_NON_1643244_4900	1643244	7/1/2016	2016	6/30/2016
ASST_NON_1636012_4900	1636012	7/20/2016	2016	9/1/2016
ASST_NON_1638837_4900	1638837	5/2/2016	2016	6/1/2016
ASST_NON_1618134_4900	1618134	7/21/2016	2016	9/1/2016
ASST_NON_1551588_4900	1551588	1/19/2016	2016	2/15/2016
ASST_NON_1618275_4900	1618275	9/8/2016	2016	9/15/2016
ASST_NON_1638264_4900	1638264	5/10/2016	2016	5/1/2016
ASST_NON_1555767_4900	1555767	4/14/2016	2016	4/15/2016
ASST_NON_1635433_4900	1635433	8/3/2016	2016	9/1/2016
AS5T_NON_1634257_4900	1634257	7/20/2016	2016	9/1/2016
ASST_NON_1602248_4900	1602248	3/14/2016	2016	3/15/2016
ASST_NON_1615706_4900	1615706	7/5/2016	2016	7/1/2016
ASST_NON_1645445_4900	1645445	9/9/2016	2016	7/1/2016
ASST_NON_1645564_4900	1645564	8/10/2016	2016	8/1/2016
ASST_NON_1639075_4900	1639075	8/4/2016	2016	8/1/2016
ASST_NON_1561269_4900	1561269	8/12/2016	2016	8/15/2016
ASST_NON_1528478_4900	1528478	7/29/2015	2015	9/15/2015
AS5T_NON_1526262_4900	1526262	7/8/2015	2015	9/1/2015
ASST_NON_1456543_4900	1456543	7/20/2015	2015	8/1/2015
ASST_NON_1540393_4900	1540393	4/10/2015	2015	9/1/2015
ASST_NON_1512964_4900	1512964	5/7/2015	2015	6/1/2015
ASST_NON_1506783_4900	1506783	6/29/2015	2015	7/1/2015
ASST_NON_1453378_4900	1453378	1/21/2015	2015	3/1/2015
ASST_NON_1518779_4900	1518779	6/29/2015	2015	7/1/2015
ASST_NON_1550347_4900	1550347	9/4/2015	2015	7/1/2015

ASST_NON_1444893_4900	1444893	8/10/2015	2015	8/15/2015
ASST_NON_1462592_4900	1462592	4/2/2015	2015	6/1/2015
ASST_NON_1530522_4900	1530522	9/10/2015	2015	9/15/2015
ASST_NON_1507241_4900	1507241	1/25/2015	2015	10/1/2014
ASST_NON_1526155_4900	1526155	8/19/2015	2015	9/1/2015
ASST_NON_1513858_4900	1513858	5/28/2015	2015	6/1/2015
ASST_NON_1508986_4900	1508986	8/5/2015	2015	8/1/2015
ASST_NON_1462263_4900	1462263	10/14/2014	2015	9/5/2014
ASST_NON_1339211_4900	1339211	12/3/2014	2015	12/15/2014
ASST_NON_1500644_4900	1500644	5/11/2015	2015	7/1/2015
ASST_NON_1534303_4900	1534303	8/19/2015	2015	10/1/2015
ASST_NON_1454455_4900	1454455	8/27/2015	2015	9/1/2015
ASST_NON_1360718_4900	1360718	6/19/2015	2015	7/1/2015
ASST_NON_1452852_4900	1452852	1/6/2015	2015	2/1/2015
ASST_NON_1454893_4900	1454893	4/1/2015	2015	7/1/2015
ASST_NON_1460428_4900	1460428	12/11/2014	2015	3/1/2015
ASST_NON_1513692_4900	1513692	7/9/2015	2015	8/1/2015
ASST_NON_1546607_4900	1546607	6/22/2015	2015	7/1/2015
ASST_NON_1546049_4900	1546049	7/27/2015	2015	3/1/2016
ASST_NON_1455272_4900	1455272	2/3/2015	2015	6/1/2015
ASST_NON_1502294_4900	1502294	9/22/2015	2015	10/1/2015
ASST_NON_1542081_4900	1542081	9/9/2015	2015	9/15/2015
ASST_NON_1513967_4900	1513967	8/20/2015	2015	9/1/2015
ASST_NON_1558500_4900	1558500	9/14/2015	2015	6/1/2015
ASST_NON_1444511_4900	1444511	5/4/2015	2015	5/1/2015
ASST_NON_1455172_4900	1455172	2/5/2015	2015	7/1/2015
ASST_NON_1463883_4900	1463883	10/14/2014	2015	8/20/2014
ASST_NON_1520969_4900	1520969	7/31/2015	2015	8/1/2015
ASST_NON_1541215_4900	1541215	9/17/2015	2015	10/1/2015
ASST_NON_1506079_4900	1506079	5/28/2015	2015	6/1/2015
ASST_NON_1500262_4900	1500262	4/16/2015	2015	6/1/2015
ASST_NON_1454881_4900	1454881	2/25/2015	2015	5/1/2015
ASST_NON_1521544_4900	1521544	7/21/2015	2015	8/1/2015
ASST_NON_1457108_4900	1457108	5/13/2015	2015	5/15/2015
ASST_NON_1460291_4900	1460291	3/23/2015	2015	5/1/2015
ASST_NON_1537795_4900	1537795	7/24/2015	2015	12/1/2015
ASST_NON_1453339_4900	1453339	7/31/2015	2015	8/1/2015
ASST_NON_1555891_4900	1555891	9/21/2015	2015	11/1/2015
ASST_NON_1461111_4900	1461111	2/26/2015	2015	4/1/2015
ASST_NON_1508300_4900	1508300	9/11/2015	2015	9/15/2015
ASST_NON_1508592_4900	1508592	5/20/2015	2015	7/1/2015
ASST_NON_1527065_4900	1527065	7/20/2015	2015	8/1/2015
ASST_NON_1536895_4900	1536895	8/30/2015	2015	1/1/2016
ASST_NON_1513797_4900	1513797	6/25/2015	2015	7/1/2015
ASST_NON_1513179_4900	1513179	5/8/2015	2015	7/1/2015
ASST_NON_1456782_4900	1456782	7/2/2015	2015	7/1/2015
ASST_NON_1557855_4900	1557855	8/25/2015	2015	9/1/2015

ASST_NON_1517049_4900	1517049	9/4/2015	2015	9/1/2015
ASST_NON_1559983_4900	1559983	9/16/2015	2015	7/1/2015
ASST_NON_1537990_4900	1537990	4/15/2015	2015	6/1/2015
ASST_NON_1520726_4900	1520726	6/8/2015	2015	7/1/2015
ASST_NON_1459009_4900	1459009	3/6/2015	2015	3/15/2015
ASST_NON_1533789_4900	1533789	3/3/2015	2015	3/1/2015
ASST_NON_1555565_4900	1555565	8/25/2015	2015	1/1/2016
ASST_NON_1501336_4900	1501336	8/10/2015	2015	8/15/2015
ASST_NON_1537111_4900	1537111	8/17/2015	2015	8/15/2015
ASST_NON_1522840_4900	1522840	1/20/2015	2015	7/1/2014
ASST_NON_1455647_4900	1455647	2/26/2015	2015	3/15/2015
ASST_NON_1505795_4900	1505795	6/28/2015	2015	7/1/2015
ASST_NON_1513839_4900	1513839	5/13/2015	2015	5/15/2015
ASST_NON_1511914_4900	1511914	6/21/2015	2015	7/1/2015
ASST_NON_1458122_4900	1458122	12/15/2014	2015	1/1/2015
ASST_NON_1507607_4900	1507607	5/7/2015	2015	5/15/2015
ASST_NON_1452441_4900	1452441	1/20/2015	2015	2/1/2015
ASST_NON_1538748_4900	1538748	9/10/2015	2015	9/1/2015
ASST_NON_1536897_4900	1536897	8/25/2015	2015	9/1/2015
ASST_NON_1512950_4900	1512950	11/13/2014	2015	7/1/2014
ASST_NON_1526067_4900	1526067	7/20/2015	2015	9/1/2015
ASST_NON_1504846_4900	1504846	1/28/2015	2015	2/1/2015
ASST_NON_1546710_4900	1546710	8/27/2015	2015	9/1/2015
ASST_NON_1502748_4900	1502748	5/20/2015	2015	7/1/2015
ASST_NON_1503955_4900	1503955	1/27/2015	2015	4/1/2015
ASST_NON_1465042_4900	1465042	11/10/2014	2015	7/1/2014
ASST_NON_1457251_4900	1457251	5/30/2015	2015	6/1/2015
ASST_NON_1550394_4900	1550394	7/10/2015	2015	8/1/2015
ASST_NON_1463196_4900	1463196	2/26/2015	2015	3/1/2015
ASST_NON_1463084_4900	1463084	4/2/2015	2015	4/15/2015
ASST_NON_1500997_4900	1500997	4/3/2015	2015	7/1/2015
ASST_NON_1523345_4900	1523345	1/28/2015	2015	2/15/2015
ASST_NON_1545574_4900	1545574	7/15/2015	2015	4/1/2015
ASST_NON_1537087_4900	1537087	7/23/2015	2015	8/15/2015
ASST_NON_1509308_4900	1509308	5/30/2015	2015	7/1/2015
ASST_NON_1500917_4900	1500917	4/1/2015	2015	5/1/2015
ASST_NON_1510024_4900	1510024	6/1/2015	2015	6/1/2015
ASST_NON_1537394_4900	1537394	9/1/2015	2015	9/1/2015
ASST_NON_1526035_4900	1526035	8/20/2015	2015	9/1/2015
ASST_NON_1461988_4900	1461988	10/14/2014	2015	7/1/2014
ASST_NON_1527232_4900	1527232	8/4/2015	2015	8/1/2015
ASST_NON_1536238_4900	1536238	8/27/2015	2015	9/1/2015
ASST_NON_1545682_4900	1545682	7/14/2015	2015	7/15/2015
ASST_NON_1525919_4900	1525919	8/19/2015	2015	9/1/2015
ASST_NON_1501182_4900	1501182	4/28/2015	2015	7/1/2015
ASST_NON_1550179_4900	1550179	9/22/2015	2015	1/7/2015
ASST_NON_1549989_4900	1549989	9/10/2015	2015	9/15/2015

ASST_NON_1521897_4900	1521897	7/6/2015	2015	7/15/2015
ASST_NON_1537413_4900	1537413	8/23/2015	2015	11/1/2015
ASST_NON_1514163_4900	1514163	7/27/2015	2015	9/1/2015
ASST_NON_1455881_4900	1455881	7/23/2015	2015	8/1/2015
ASST_NON_1507085_4900	1507085	3/23/2015	2015	4/1/2015
ASST_NON_1523356_4900	1523356	1/21/2015	2015	1/1/2015
ASST_NON_1523346_4900	1523346	5/28/2015	2015	6/1/2015
AS5T_NON_1552831_4900	1552831	8/13/2015	2015	9/1/2015
ASST_NON_1512297_4900	1512297	6/28/2015	2015	7/1/2015
ASST_NON_1542486_4900	1542486	9/1/2015	2015	3/1/2016
ASST_NON_1512937_4900	1512937	6/21/2015	2015	7/1/2015
ASST_NON_1534965_4900	1534965	8/25/2015	2015	10/1/2015
ASST_NON_1535952_4900	1535952	8/26/2015	2015	9/1/2015
ASST_NON_1517546_4900	1517546	7/17/2015	2015	7/15/2015
ASST_NON_1501059_4900	1501059	7/10/2015	2015	7/15/2015
AS5T_NON_1500261_4900	1500261	3/31/2015	2015	4/1/2015
ASST_NON_1507753_4900	1507753	8/26/2015	2015	9/1/2015
ASST_NON_1517365_4900	1517365	1/15/2015	2015	12/1/2014
ASST_NON_1506542_4900	1506542	3/13/2015	2015	6/1/2015
ASST_NON_1453615_4900	1453615	2/3/2015	2015	3/1/2015
ASST_NON_1511357_4900	1511357	9/5/2015	2015	9/15/2015
ASST_NON_1462289_4900	1462289	9/2/2015	2015	9/1/2015
ASST_NON_1502449_4900	1502449	3/21/2015	2015	4/1/2015
AS5T_NON_1501471_4900	1501471	4/1/2015	2015	7/1/2015
ASST_NON_1517764_4900	1517764	7/14/2015	2015	7/15/2015
ASST_NON_1556900_4900	1556900	9/21/2015	2015	8/15/2015
ASST_NON_1535897_4900	1535897	7/30/2015	2015	9/1/2015
ASST_NON_1464383_4900	1464383	10/16/2014	2015	7/1/2014
ASST_NON_1456821_4900	1456821	7/8/2015	2015	7/15/2015
ASST_NON_1552518_4900	1552518	8/25/2015	2015	9/1/2015
ASST_NON_1541820_4900	1541820	9/3/2015	2015	9/1/2015
AS5T_NON_1544761_4900	1544761	8/31/2015	2015	9/1/2015
ASST_NON_1502400_4900	1502400	1/13/2015	2015	7/1/2014
ASST_NON_1530723_4900	1530723	5/18/2015	2015	7/1/2014
ASST_NON_1537972_4900	1537972	8/26/2015	2015	9/1/2015
ASST_NON_1531632_4900	1531632	7/17/2015	2015	8/1/2015
ASST_NON_1536463_4900	1536463	8/4/2015	2015	8/1/2015
ASST_NON_1323852_4900	1323852	1/24/2014	2014	2/1/2014
ASST_NON_1357194_4900	1357194	6/28/2014	2014	9/1/2014
AS5T_NON_1423987_4900	1423987	6/11/2014	2014	9/1/2014
ASST_NON_1424176_4900	1424176	7/9/2014	2014	8/1/2014
ASST_NON_1421929_4900	1421929	7/29/2014	2014	8/1/2014
ASST_NON_1351184_4900	1351184	1/27/2014	2014	2/1/2014
ASST_NON_1354760_4900	1354760	8/9/2014	2014	8/15/2014
ASST_NON_1441527_4900	1441527	8/12/2014	2014	10/1/2014
ASST_NON_1350182_4900	1350182	1/22/2014	2014	2/1/2014
ASST_NON_1261004_4900	1261004	8/12/2014	2014	8/15/2014

ASST_NON_1406978_4900	1406978	5/16/2014	2014	8/1/2014
ASST_NON_1358573_4900	1358573	6/23/2014	2014	7/1/2014
ASST_NON_1405634_4900	1405634	6/13/2014	2014	6/15/2014
ASST_NON_1417132_4900	1417132	5/30/2014	2014	7/1/2014
ASST_NON_1444275_4900	1444275	7/15/2014	2014	4/1/2014
ASST_NON_1437961_4900	1437961	7/31/2014	2014	8/15/2014
ASST_NON_1435755_4900	1435755	7/31/2014	2014	9/1/2014
ASST_NON_1422106_4900	1422106	8/21/2014	2014	9/1/2014
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ASST_NON_1353039_4900	1353039	5/30/2014	2014	6/1/2014
ASST_NON_1422022_4900	1422022	8/17/2014	2014	9/15/2014
ASST_NON_1349605_4900	1349605	6/3/2014	2014	6/1/2014
ASST_NON_1353738_4900	1353738	8/25/2014	2014	9/1/2014
ASST_NON_1405746_4900	1405746	8/7/2014	2014	8/15/2014
ASST_NON_1350659_4900	1350659	3/18/2014	2014	4/1/2014
ASST_NON_1356308_4900	1356308	6/28/2014	2014	7/1/2014
ASST_NON_1316222_4900	1316222	12/6/2013	2014	1/1/2014
ASST_NON_1445436_4900	1445436	6/17/2014	2014	7/1/2014
ASST_NON_1339287_4900	1339287	8/26/2014	2014	9/1/2014
ASST_NON_1332208_4900	1332208	4/18/2014	2014	4/1/2014
ASST_NON_1212543_4900	1212543	6/23/2014	2014	9/1/2014
ASST_NON_1435829_4900	1435829	8/15/2014	2014	9/1/2014
ASST_NON_1361484_4900	1361484	6/29/2014	2014	7/1/2014
ASST_NON_1404300_4900	1404300	8/3/2014	2014	8/15/2014
ASST_NON_1408673_4900	1408673	6/20/2014	2014	9/1/2014
ASST_NON_1404435_4900	1404435	6/17/2014	2014	7/1/2014
ASST_NON_1406599_4900	1406599	7/26/2014	2014	8/1/2014
ASST_NON_1411024_4900	1411024	6/15/2014	2014	9/1/2014
ASST_NON_1430092_4900	1430092	7/25/2014	2014	8/1/2014
ASST_NON_1420026_4900	1420026	8/6/2014	2014	9/1/2014
ASST_NON_1404105_4900	1404105	6/15/2014	2014	7/1/2014
ASST_NON_1407600_4900	1407600	7/3/2014	2014	7/15/2014
ASST_NON_1351400_4900	1351400	6/23/2014	2014	7/1/2014
ASST_NON_1422484_4900	1422484	8/26/2014	2014	9/1/2014
ASST_NON_1413972_4900	1413972	8/20/2014	2014	10/1/2014
ASST_NON_1400964_4900	1400964	5/9/2014	2014	7/1/2014
ASST_NON_1360760_4900	1360760	5/9/2014	2014	5/1/2014
ASST_NON_1331265_4900	1331265	4/5/2014	2014	4/15/2014
ASST_NON_1422544_4900	1422544	7/30/2014	2014	8/1/2014
ASST_NON_1354743_4900	1354743	3/17/2014	2014	4/1/2014
ASST_NON_1409105_4900	1409105	4/24/2014	2014	8/1/2014
ASST_NON_1350196_4900	1350196	1/22/2014	2014	2/1/2014
ASST_NON_1425324_4900	1425324	6/11/2014	2014	7/1/2014
ASST_NON_1403118_4900	1403118	5/1/2014	2014	6/1/2014
ASST_NON_1354318_4900	1354318	4/16/2014	2014	5/1/2014
ASST_NON_1422046_4900	1422046	6/20/2014	2014	7/1/2014
ASST_NON_1434164_4900	1434164	8/20/2014	2014	9/1/2014

ASST_NON_1407020_4900	1407020	6/15/2014	2014	6/15/2014
ASST_NON_1412353_4900	1412353	6/5/2014	2014	6/1/2014
ASST_NON_1354718_4900	1354718	3/17/2014	2014	4/1/2014
ASST_NON_1440036_4900	1440036	3/18/2014	2014	7/1/2013
ASST_NON_1322861_4900	1322861	12/18/2013	2014	1/1/2014
ASST_NON_1343063_4900	1343063	7/11/2014	2014	7/15/2014
ASST_NON_1360424_4900	1360424	7/7/2014	2014	9/1/2014
ASST_NON_1446192_4900	1446192	6/30/2014	2014	9/15/2014
ASST_NON_1406062_4900	1406062	6/12/2014	2014	9/1/2014
ASST_NON_1406195_4900	1406195	7/28/2014	2014	8/1/2014
ASST_NON_1401669_4900	1401669	12/3/2013	2014	1/1/2014
ASST_NON_1446993_4900	1446993	6/23/2014	2014	7/1/2014
ASST_NON_1446970_4900	1446970	8/25/2014	2014	6/1/2014
ASST_NON_1406302_4900	1406302	4/8/2014	2014	5/1/2014
ASST_NON_1427030_4900	1427030	8/18/2014	2014	8/15/2014
ASST_NON_1401929_4900	1401929	2/28/2014	2014	3/1/2014
ASST_NON_1446374_4900	1446374	8/18/2014	2014	9/1/2013
ASST_NON_1411715_4900	1411715	7/28/2014	2014	9/1/2014
ASST_NON_1430435_4900	1430435	8/5/2014	2014	8/1/2014
ASST_NON_1401727_4900	1401727	11/15/2013	2014	11/15/2013
ASST_NON_1443410_4900	1443410	5/8/2014	2014	6/1/2014
ASST_NON_1408006_4900	1408006	8/20/2014	2014	9/1/2014
ASST_NON_1435013_4900	1435013	7/21/2014	2014	9/1/2014
ASST_NON_1429155_4900	1429155	9/3/2014	2014	9/1/2014
ASST_NON_1440547_4900	1440547	7/24/2014	2014	1/1/2015
ASST_NON_1451448_4900	1451448	9/10/2014	2014	9/15/2014
ASST_NON_1408717_4900	1408717	7/26/2014	2014	10/1/2014
ASST_NON_1440744_4900	1440744	9/8/2014	2014	1/1/2015
ASST_NON_1435852_4900	1435852	7/14/2014	2014	9/1/2014
ASST_NON_1347262_4900	1347262	1/29/2014	2014	2/1/2014
ASST_NON_1357442_4900	1357442	8/22/2014	2014	9/1/2014
ASST_NON_1434987_4900	1434987	4/28/2014	2014	5/1/2014
ASST_NON_1349269_4900	1349269	4/1/2014	2014	4/1/2014
ASST_NON_1342895_4900	1342895	5/11/2014	2014	5/15/2014
ASST_NON_1444493_4900	1444493	5/14/2014	2014	9/1/2013
ASST_NON_1426744_4900	1426744	8/6/2014	2014	8/1/2014
ASST_NON_1406515_4900	1406515	6/15/2014	2014	6/15/2014
ASST_NON_1435953_4900	1435953	6/23/2014	2014	9/1/2014
ASST_NON_1451396_4900	1451396	8/22/2014	2014	9/15/2014
ASST_NON_1409593_4900	1409593	7/2/2014	2014	7/1/2014
ASST_NON_1411542_4900	1411542	8/19/2014	2014	9/1/2014
ASST_NON_1354156_4900	1354156	4/8/2014	2014	7/1/2014
ASST_NON_1351545_4900	1351545	1/23/2014	2014	2/1/2014
ASST_NON_1440099_4900	1440099	4/4/2014	2014	4/15/2014
ASST_NON_1343058_4900	1343058	8/11/2014	2014	8/15/2014
ASST_NON_1450853_4900	1450853	8/18/2014	2014	9/1/2014
ASST_NON_1406084_4900	1406084	7/28/2014	2014	8/1/2014

ASST_NON_1421498_4900	1421498	7/15/2014	2014	8/1/2014
ASST_NON_1354911_4900	1354911	8/6/2014	2014	8/1/2014
ASST_NON_1437903_4900	1437903	7/6/2014	2014	9/1/2014
ASST_NON_1407033_4900	1407033	12/16/2013	2014	1/1/2014
ASST_NON_1421941_4900	1421941	7/21/2014	2014	8/1/2014
ASST_NON_1434716_4900	1434716	7/25/2014	2014	9/1/2014
ASST_NON_1432522_4900	1432522	7/30/2014	2014	9/1/2014
ASST_NON_1402149_4900	1402149	6/12/2014	2014	8/1/2014
ASST_NON_1353681_4900	1353681	8/21/2014	2014	9/1/2014
ASST_NON_1440181_4900	1440181	8/4/2014	2014	9/1/2014
ASST_NON_1447473_4900	1447473	9/10/2014	2014	9/15/2015
ASST_NON_1428922_4900	1428922	8/25/2014	2014	9/1/2014
ASST_NON_1351621_4900	1351621	4/24/2014	2014	5/1/2014
ASST_NON_1433398_4900	1433398	6/24/2014	2014	9/1/2014
ASST_NON_1404367_4900	1404367	5/22/2014	2014	7/1/2014
ASST_NON_1450502_4900	1450502	8/25/2014	2014	9/1/2014
ASST_NON_1356964_4900	1356964	2/6/2014	2014	6/1/2014
ASST_NON_1414780_4900	1414780	12/19/2013	2014	12/15/2013
ASST_NON_1423692_4900	1423692	7/28/2014	2014	10/1/2014
ASST_NON_1361934_4900	1361934	12/27/2013	2014	4/1/2014
ASST_NON_1422027_4900	1422027	7/25/2014	2014	8/1/2014
ASST_NON_1262396_4900	1262396	2/25/2014	2014	3/1/2014
ASST_NON_1333367_4900	1333367	12/16/2013	2014	1/1/2014
AS5T_NON_1450358_4900	1450358	7/21/2014	2014	9/1/2014
ASST_NON_1430489_4900	1430489	7/28/2014	2014	8/1/2014
ASST_NON_1330294_4900	1330294	12/13/2013	2014	1/1/2014
ASST_NON_1406333_4900	1406333	6/20/2014	2014	9/1/2014
ASST_NON_1422621_4900	1422621	8/18/2014	2014	1/1/2015
ASST_NON_1404131_4900	1404131	5/17/2014	2014	7/1/2014
ASST_NON_1410926_4900	1410926	6/24/2014	2014	7/1/2014
ASST_NON_1402843_4900	1402843	4/30/2014	2014	7/1/2014
AS5T_NON_1451374_4900	1451374	7/29/2014	2014	9/1/2014
ASST_NON_1256288_4900	1256288	1/31/2013	2013	3/1/2013
ASST_NON_1307256_4900	1307256	9/10/2013	2013	9/1/2013
ASST_NON_1330685_4900	1330685	8/24/2013	2013	9/1/2013
ASST_NON_1247464_4900	1247464	4/10/2013	2013	4/1/2013
ASST_NON_1253165_4900	1253165	1/23/2013	2013	2/1/2013
ASST_NON_1344201_4900	1344201	9/13/2013	2013	9/15/2013
ASST_NON_1301156_4900	1301156	8/30/2013	2013	9/15/2013
AS5T_NON_1264701_4900	1264701	6/26/2013	2013	7/1/2013
ASST_NON_1254530_4900	1254530	8/28/2013	2013	8/15/2013
ASST_NON_1344587_4900	1344587	9/13/2013	2013	12/1/2013
ASST_NON_1245680_4900	1245680	8/30/2013	2013	11/1/2013
ASST_NON_1262019_4900	1262019	4/18/2013	2013	6/1/2013
ASST_NON_1238142_4900	1238142	2/7/2013	2013	2/1/2013
ASST_NON_1256394_4900	1256394	1/11/2013	2013	9/1/2013
ASST_NON_1312903_4900	1312903	9/16/2013	2013	9/15/2013

ASST_NON_1306125_4900	1306125	7/24/2013	2013	8/1/2013
ASST_NON_1336657_4900	1336657	7/30/2013	2013	9/1/2013
ASST_NON_1310119_4900	1310119	6/27/2013	2013	7/1/2013
ASST_NON_1256688_4900	1256688	3/5/2013	2013	4/1/2013
ASST_NON_1306467_4900	1306467	8/27/2013	2013	9/1/2013
ASST_NON_1253475_4900	1253475	1/4/2013	2013	2/1/2013
ASST_NON_1320545_4900	1320545	8/7/2013	2013	8/1/2013
ASST_NON_1257682_4900	1257682	9/4/2013	2013	9/15/2013
ASST_NON_1238014_4900	1238014	5/15/2013	2013	5/15/2013
ASST_NON_1254846_4900	1254846	6/28/2013	2013	7/1/2013
ASST_NON_1323221_4900	1323221	9/13/2013	2013	10/1/2013
ASST_NON_1257286_4900	1257286	7/16/2013	2013	8/1/2013
ASST_NON_1306035_4900	1306035	5/24/2013	2013	6/15/2013
ASST_NON_1260870_4900	1260870	2/5/2013	2013	2/1/2013
ASST_NON_1312377_4900	1312377	9/9/2013	2013	10/1/2013
ASST_NON_1235751_4900	1235751	5/9/2013	2013	7/1/2013
ASST_NON_1312155_4900	1312155	4/26/2013	2013	5/1/2013
ASST_NON_1344959_4900	1344959	9/5/2013	2013	9/15/2013
ASST_NON_1314778_4900	1314778	9/13/2013	2013	9/15/2013
ASST_NON_1313887_4900	1313887	2/5/2013	2013	2/1/2013
ASST_NON_1344562_4900	1344562	8/16/2013	2013	9/1/2013
ASST_NON_1322368_4900	1322368	8/29/2013	2013	9/1/2013
ASST_NON_1310036_4900	1310036	5/30/2013	2013	7/1/2013
ASST_NON_1317981_4900	1317981	8/24/2013	2013	9/1/2013
ASST_NON_1313856_4900	1313856	1/7/2013	2013	7/1/2013
ASST_NON_1303117_4900	1303117	7/30/2013	2013	8/15/2013
ASST_NON_1308208_4900	1308208	12/21/2012	2013	1/1/2013
ASST_NON_1330297_4900	1330297	8/31/2013	2013	9/1/2013
ASST_NON_1305686_4900	1305686	12/10/2012	2013	8/31/2012
ASST_NON_1312160_4900	1312160	8/28/2013	2013	8/15/2013
ASST_NON_1337292_4900	1337292	3/29/2013	2013	4/1/2013
ASST_NON_1329692_4900	1329692	9/9/2013	2013	10/1/2013
ASST_NON_1309124_4900	1309124	6/12/2013	2013	7/1/2013
ASST_NON_1332328_4900	1332328	7/9/2013	2013	9/1/2013
ASST_NON_1264948_4900	1264948	4/24/2013	2013	5/1/2013
ASST_NON_1243588_4900	1243588	2/5/2013	2013	2/15/2013
ASST_NON_1250914_4900	1250914	4/17/2013	2013	5/1/2013
ASST_NON_1309540_4900	1309540	5/30/2013	2013	8/1/2013
ASST_NON_1342218_4900	1342218	8/12/2013	2013	10/1/2013
ASST_NON_1343411_4900	1343411	9/8/2013	2013	9/15/2013
ASST_NON_1308222_4900	1308222	5/21/2013	2013	6/1/2013
ASST_NON_1260872_4900	1260872	2/22/2013	2013	3/1/2013
ASST_NON_1260348_4900	1260348	3/13/2013	2013	3/15/2013
ASST_NON_1342362_4900	1342362	8/1/2013	2013	9/1/2013
ASST_NON_1337538_4900	1337538	9/3/2013	2013	9/15/2013
ASST_NON_1309495_4900	1309495	4/30/2013	2013	6/1/2013
ASST_NON_1357872_4900	1357872	9/10/2013	2013	10/1/2013

ASST_NON_1254298_4900	1254298	12/18/2012	2013	7/1/2013
ASST_NON_1320490_4900	1320490	9/8/2013	2013	9/15/2013
ASST_NON_1304425_4900	1304425	4/30/2013	2013	7/1/2013
ASST_NON_1317501_4900	1317501	5/7/2013	2013	7/1/2013
ASST_NON_1256733_4900	1256733	1/11/2013	2013	1/15/2013
ASST_NON_1303998_4900	1303998	7/10/2013	2013	8/1/2013
ASST_NON_1310908_4900	1310908	6/19/2013	2013	7/1/2013
ASST_NON_1333105_4900	1333105	8/14/2013	2013	8/15/2013
ASST_NON_1309171_4900	1309171	5/9/2013	2013	7/1/2013
ASST_NON_1336186_4900	1336186	7/11/2013	2013	9/1/2013
ASST_NON_1347120_4900	1347120	8/26/2013	2013	9/1/2013
ASST_NON_1257808_4900	1257808	8/29/2013	2013	9/1/2013
ASST_NON_1333129_4900	1333129	8/28/2013	2013	9/1/2013
ASST_NON_1335724_4900	1335724	7/18/2013	2013	8/15/2013
ASST_NON_1303124_4900	1303124	9/3/2013	2013	9/1/2013
AS5T_NON_1329750_4900	1329750	8/20/2013	2013	9/1/2013
ASST_NON_1318899_4900	1318899	8/21/2013	2013	9/1/2013
ASST_NON_1257522_4900	1257522	5/14/2013	2013	5/15/2013
ASST_NON_1231816_4900	1231816	9/12/2013	2013	10/1/2013
ASST_NON_1311335_4900	1311335	6/4/2013	2013	7/1/2013
ASST_NON_1319830_4900	1319830	8/21/2013	2013	9/1/2013
ASST_NON_1244378_4900	1244378	12/4/2012	2013	1/1/2013
ASST_NON_1346727_4900	1346727	6/21/2013	2013	7/1/2013
AS5T_NON_1250477_4900	1250477	1/25/2013	2013	1/15/2013
ASST_NON_1310745_4900	1310745	5/23/2013	2013	7/1/2013
ASST_NON_1305500_4900	1305500	9/2/2013	2013	9/1/2013
ASST_NON_1342792_4900	1342792	9/23/2013	2013	1/1/2014
ASST_NON_1303526_4900	1303526	5/14/2013	2013	5/15/2013
ASST_NON_1346848_4900	1346848	8/15/2013	2013	9/1/2013
ASST_NON_1334410_4900	1334410	9/11/2013	2013	9/1/2013
ASST_NON_1253719_4900	1253719	3/21/2013	2013	3/15/2013
AS5T_NON_1256719_4900	1256719	3/11/2013	2013	4/1/2013
ASST_NON_1305872_4900	1305872	8/23/2013	2013	8/15/2013
ASST_NON_1256027_4900	1256027	4/12/2013	2013	4/15/2013
ASST_NON_1260980_4900	1260980	8/13/2013	2013	8/15/2013
ASST_NON_1308089_4900	1308089	9/13/2013	2013	9/1/2013
ASST_NON_1263736_4900	1263736	7/25/2013	2013	8/1/2013
ASST_NON_1352880_4900	1352880	8/26/2013	2013	10/1/2013
ASST_NON_1244227_4900	1244227	11/30/2012	2013	2/1/2013
AS5T_NON_1252040_4900	1252040	1/7/2013	2013	2/1/2013
ASST_NON_1257628_4900	1257628	2/7/2013	2013	2/15/2013
ASST_NON_1265511_4900	1265511	3/26/2013	2013	6/1/2013
ASST_NON_1263701_4900	1263701	5/14/2013	2013	5/15/2013
ASST_NON_1337240_4900	1337240	9/5/2013	2013	9/15/2013
ASST_NON_1263767_4900	1263767	3/11/2013	2013	3/1/2013
ASST_NON_1348020_4900	1348020	8/16/2013	2013	9/1/2013
ASST_NON_1263103_4900	1263103	9/6/2013	2013	9/15/2013

ASST_NON_1310812_4900	1310812	5/24/2013	2013	6/1/2013
ASST_NON_1324061_4900	1324061	6/24/2013	2013	7/1/2013
ASST_NON_1162052_4900	1162052	2/14/2012	2012	7/1/2012
ASST_NON_1149464_4900	1149464	1/18/2012	2012	2/1/2012
ASST_NON_1028892_4900	1028892	11/3/2011	2012	11/15/2011
ASST_NON_1162045_4900	1162045	7/31/2012	2012	8/1/2012
ASST_NON_1156780_4900	1156780	5/1/2012	2012	5/1/2012
ASST_NON_1223732_4900	1223732	8/27/2012	2012	9/1/2012
ASST_NON_1206215_4900	1206215	4/30/2012	2012	6/1/2012
ASST_NON_1152922_4900	1152922	5/9/2012	2012	7/1/2012
ASST_NON_1161645_4900	1161645	8/29/2012	2012	9/1/2012
ASST_NON_1242700_4900	1242700	9/19/2012	2012	10/1/2012
ASST_NON_1218409_4900	1218409	7/31/2012	2012	9/1/2012
ASST_NON_1202991_4900	1202991	5/2/2012	2012	7/1/2012
ASST_NON_1223754_4900	1223754	8/13/2012	2012	8/15/2012
ASST_NON_1215977_4900	1215977	5/21/2012	2012	7/1/2012
ASST_NON_1209103_4900	1209103	7/5/2012	2012	7/15/2012
ASST_NON_1241099_4900	1241099	8/16/2012	2012	1/1/2013
ASST_NON_1200478_4900	1200478	8/22/2012	2012	9/1/2012
ASST_NON_1233827_4900	1233827	9/19/2012	2012	10/1/2012
ASST_NON_1203137_4900	1203137	7/27/2012	2012	8/1/2012
ASST_NON_1242573_4900	1242573	7/30/2012	2012	9/1/2012
ASST_NON_1161173_4900	1161173	7/12/2012	2012	7/15/2012
AS5T_NON_1246494_4900	1246494	9/26/2012	2012	10/1/2012
ASST_NON_1210304_4900	1210304	8/15/2012	2012	8/15/2012
ASST_NON_1248079_4900	1248079	8/31/2012	2012	9/1/2012
ASST_NON_1258927_4900	1258927	9/27/2012	2012	10/1/2012
ASST_NON_1241060_4900	1241060	9/5/2012	2012	3/1/2013
ASST_NON_1217686_4900	1217686	9/12/2012	2012	10/1/2012
ASST_NON_1223955_4900	1223955	8/2/2012	2012	7/1/2012
ASST_NON_1249807_4900	1249807	9/12/2012	2012	11/1/2012
AS5T_NON_1157305_4900	1157305	4/12/2012	2012	5/1/2012
ASST_NON_1230057_4900	1230057	7/30/2012	2012	9/1/2012
ASST_NON_1206466_4900	1206466	7/25/2012	2012	8/1/2012
ASST_NON_1242563_4900	1242563	7/25/2012	2012	9/1/2012
ASST_NON_1226483_4900	1226483	8/16/2012	2012	8/15/2012
ASST_NON_1258330_4900	1258330	9/6/2012	2012	1/1/2013
ASST_NON_1202265_4900	1202265	5/18/2012	2012	6/1/2012
ASST_NON_1209382_4900	1209382	5/9/2012	2012	6/1/2012
AS5T_NON_1213933_4900	1213933	6/27/2012	2012	7/1/2012
ASST_NON_1207727_4900	1207727	7/9/2012	2012	7/15/2012
ASST_NON_1229919_4900	1229919	7/30/2012	2012	8/15/2012
ASST_NON_1139466_4900	1139466	9/26/2012	2012	10/15/2012
ASST_NON_1245084_4900	1245084	9/6/2012	2012	9/15/2012
ASST_NON_1250545_4900	1250545	9/14/2012	2012	10/1/2012
ASST_NON_1238980_4900	1238980	5/2/2012	2012	5/15/2012
ASST_NON_1202141_4900	1202141	10/12/2011	2012	10/1/2011

ASST_NON_1151079_4900	1151079	7/2/2012	2012	7/15/2012
ASST_NON_1215789_4900	1215789	7/10/2012	2012	7/15/2012
ASST_NON_1228684_4900	1228684	8/24/2012	2012	9/1/2012
ASST_NON_1161175_4900	1161175	6/27/2012	2012	7/1/2012
ASST_NON_1139025_4900	1139025	4/2/2012	2012	4/1/2012
ASST_NON_1215994_4900	1215994	8/21/2012	2012	9/1/2012
ASST_NON_1212325_4900	1212325	12/8/2011	2012	6/30/2011
AS5T_NON_1149036_4900	1149036	1/24/2012	2012	2/1/2012
ASST_NON_1217867_4900	1217867	8/30/2012	2012	9/1/2012
ASST_NON_1152131_4900	1152131	7/16/2012	2012	8/1/2012
ASST_NON_1258820_4900	1258820	9/11/2012	2012	9/15/2012
ASST_NON_1233842_4900	1233842	8/13/2012	2012	8/15/2012
ASST_NON_1101853_4900	1101853	7/30/2012	2012	12/1/2012
ASST_NON_1146725_4900	1146725	5/25/2012	2012	6/1/2012
ASST_NON_1145331_4900	1145331	1/26/2012	2012	2/1/2012
AS5T_NON_1247637_4900	1247637	9/20/2012	2012	1/1/2013
ASST_NON_1233793_4900	1233793	8/8/2012	2012	8/15/2012
ASST_NON_1121254_4900	1121254	1/17/2012	2012	1/15/2012
ASST_NON_1218051_4900	1218051	9/6/2012	2012	10/1/2012
ASST_NON_1214282_4900	1214282	8/14/2012	2012	8/15/2012
ASST_NON_1211061_4900	1211061	8/30/2012	2012	9/1/2012
ASST_NON_1148287_4900	1148287	6/25/2012	2012	6/1/2012
ASST_NON_1243606_4900	1243606	7/7/2012	2012	7/1/2012
AS5T_NON_1211318_4900	1211318	9/8/2012	2012	9/15/2012
ASST_NON_1109512_4900	1109512	4/11/2012	2012	4/15/2012
ASST_NON_1214844_4900	1214844	7/18/2012	2012	8/1/2012
ASST_NON_1161904_4900	1161904	6/27/2012	2012	9/1/2012
ASST_NON_1157806_4900	1157806	3/1/2012	2012	4/1/2012
ASST_NON_1144499_4900	1144499	3/5/2012	2012	4/1/2012
ASST_NON_1159581_4900	1159581	3/24/2012	2012	5/1/2012
ASST_NON_1249316_4900	1249316	8/18/2012	2012	9/1/2012
AS5T_NON_1150329_4900	1150329	2/10/2012	2012	2/15/2012
ASST_NON_1225682_4900	1225682	8/24/2012	2012	9/1/2012
ASST_NON_1209589_4900	1209589	7/23/2012	2012	8/1/2012
ASST_NON_1226859_4900	1226859	7/13/2012	2012	7/15/2012
ASST_NON_1156553_4900	1156553	3/6/2012	2012	3/15/2012
ASST_NON_1251376_4900	1251376	8/23/2012	2012	10/1/2012
ASST_NON_1240006_4900	1240006	7/28/2012	2012	10/1/2012
ASST_NON_1242316_4900	1242316	9/24/2012	2012	9/1/2011
AS5T_NON_1219315_4900	1219315	8/7/2012	2012	9/1/2012
ASST_NON_1061219_4900	1061219	2/13/2012	2012	2/15/2012
ASST_NON_1210647_4900	1210647	7/5/2012	2012	7/15/2012
ASST_NON_1200315_4900	1200315	3/9/2012	2012	7/1/2012
ASST_NON_1146891_4900	1146891	5/9/2012	2012	5/15/2012
ASST_NON_1161860_4900	1161860	5/16/2012	2012	6/1/2012
ASST_NON_1217685_4900	1217685	8/31/2012	2012	9/1/2012
ASST_NON_1247915_4900	1247915	8/30/2012	2012	1/1/2013

ASST_NON_1161720_4900	1161720	3/27/2012	2012	4/1/2012
ASST_NON_1251900_4900	1251900	7/30/2012	2012	9/1/2012
ASST_NON_1232666_4900	1232666	7/6/2012	2012	7/15/2012
ASST_NON_1257284_4900	1257284	9/13/2012	2012	9/15/2012
ASST_NON_1208088_4900	1208088	9/11/2012	2012	10/1/2012
ASST_NON_1210649_4900	1210649	8/6/2012	2012	8/15/2012
ASST_NON_1208488_4900	1208488	9/4/2012	2012	9/15/2012
AS5T_NON_1201920_4900	1201920	12/27/2011	2012	1/1/2012
ASST_NON_1209031_4900	1209031	5/14/2012	2012	6/1/2012
ASST_NON_1118678_4900	1118678	3/6/2012	2012	3/15/2012
ASST_NON_1217821_4900	1217821	8/16/2012	2012	9/1/2012
ASST_NON_1210645_4900	1210645	6/20/2012	2012	7/1/2012
ASST_NON_1227107_4900	1227107	9/23/2012	2012	9/15/2012
ASST_NON_1053957_4900	1053957	2/16/2012	2012	2/15/2012
ASST_NON_1227894_4900	1227894	9/4/2012	2012	10/1/2012
AS5T_NON_1236582_4900	1236582	7/31/2012	2012	9/1/2012
ASST_NON_1234332_4900	1234332	8/16/2012	2012	10/1/2012
ASST_NON_1149452_4900	1149452	3/1/2012	2012	3/15/2012
ASST_NON_1146733_4900	1146733	6/29/2012	2012	7/1/2012
ASST_NON_1156350_4900	1156350	6/27/2012	2012	7/1/2012
ASST_NON_1149393_4900	1149393	2/29/2012	2012	3/1/2012
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ASST_NON_1209385_4900	1209385	5/2/2012	2012	6/1/2012
AS5T_NON_1152348_4900	1152348	7/30/2012	2012	8/15/2012
ASST_NON_1237622_4900	1237622	8/18/2012	2012	9/1/2012
ASST_NON_1239178_4900	1239178	9/10/2012	2012	11/1/2012
ASST_NON_1208338_4900	1208338	6/26/2012	2012	9/1/2012
ASST_NON_1132167_4900	1132167	4/28/2011	2011	5/1/2011
ASST_NON_1127747_4900	1127747	6/10/2011	2011	8/1/2011
ASST_NON_1104617_4900	1104617	9/22/2011	2011	10/1/2011
ASST_NON_1054964_4900	1054964	4/22/2011	2011	5/1/2011
AS5T_NON_1056441_4900	1056441	2/17/2011	2011	8/15/2011
ASST_NON_1056587_4900	1056587	2/17/2011	2011	6/1/2011
ASST_NON_1053252_4900	1053252	1/31/2011	2011	6/1/2011
ASST_NON_1053377_4900	1053377	2/22/2011	2011	9/1/2011
ASST_NON_1049033_4900	1049033	3/23/2011	2011	4/1/2011
ASST_NON_1055502_4900	1055502	1/13/2011	2011	1/15/2011
ASST_NON_1025881_4900	1025881	4/12/2011	2011	4/15/2011
ASST_NON_1120296_4900	1120296	9/7/2011	2011	9/15/2011
AS5T_NON_1025642_4900	1025642	3/4/2011	2011	3/1/2011
ASST_NON_1105201_4900	1105201	12/15/2010	2011	12/15/2010
ASST_NON_1064079_4900	1064079	4/15/2011	2011	5/1/2011
ASST_NON_1151268_4900	1151268	9/2/2011	2011	9/1/2011
ASST_NON_1061723_4900	1061723	8/1/2011	2011	8/1/2011
ASST_NON_1128518_4900	1128518	6/17/2011	2011	9/1/2011
ASST_NON_1105874_4900	1105874	6/15/2011	2011	7/1/2011
ASST_NON_1111698_4900	1111698	8/6/2011	2011	8/1/2011

ASST_NON_1064267_4900	1064267	8/16/2011	2011	9/1/2011
ASST_NON_1106460_4900	1106460	4/20/2011	2011	7/1/2011
ASST_NON_1050980_4900	1050980	3/23/2011	2011	4/1/2011
ASST_NON_1107390_4900	1107390	6/9/2011	2011	6/15/2011
ASST_NON_1065307_4900	1065307	8/18/2011	2011	8/15/2011
ASST_NON_1114275_4900	1114275	7/8/2011	2011	9/1/2011
ASST_NON_1042057_4900	1042057	12/10/2010	2011	12/15/2010
ASST_NON_1049611_4900	1049611	12/8/2010	2011	12/15/2010
ASST_NON_1110444_4900	1110444	4/8/2011	2011	5/1/2011
ASST_NON_1045513_4900	1045513	8/10/2011	2011	8/1/2011
ASST_NON_1110563_4900	1110563	6/1/2011	2011	6/1/2011
ASST_NON_1105253_4900	1105253	5/16/2011	2011	6/1/2011
ASST_NON_1019767_4900	1019767	4/25/2011	2011	5/1/2011
ASST_NON_1105243_4900	1105243	5/19/2011	2011	7/1/2011
ASST_NON_1135844_4900	1135844	8/30/2011	2011	9/15/2011
ASST_NON_1112200_4900	1112200	7/25/2011	2011	8/1/2011
ASST_NON_1128888_4900	1128888	8/16/2011	2011	8/15/2011
ASST_NON_1066406_4900	1066406	3/23/2011	2011	6/1/2011
ASST_NON_1126963_4900	1126963	6/13/2011	2011	7/1/2011
ASST_NON_1137201_4900	1137201	4/22/2011	2011	5/1/2011
ASST_NON_1128545_4900	1128545	8/7/2011	2011	8/15/2011
ASST_NON_1104799_4900	1104799	8/9/2011	2011	9/1/2011
ASST_NON_1122985_4900	1122985	7/26/2011	2011	8/1/2011
ASST_NON_1056657_4900	1056657	1/6/2011	2011	2/1/2011
ASST_NON_1048915_4900	1048915	4/4/2011	2011	7/1/2011
ASST_NON_1120249_4900	1120249	9/9/2011	2011	9/1/2011
ASST_NON_1123905_4900	1123905	9/14/2011	2011	9/15/2011
ASST_NON_1124754_4900	1124754	9/7/2011	2011	9/15/2011
ASST_NON_1059282_4900	1059282	3/31/2011	2011	4/1/2011
ASST_NON_0968820_4900	968820	8/24/2011	2011	9/1/2011
ASST_NON_1102029_4900	1102029	8/3/2011	2011	8/15/2011
ASST_NON_1057543_4900	1057543	12/8/2010	2011	2/1/2011
ASST_NON_1106153_4900	1106153	8/16/2011	2011	8/15/2011
ASST_NON_1056662_4900	1056662	12/8/2010	2011	1/1/2011
ASST_NON_1108645_4900	1108645	6/13/2011	2011	7/1/2011
ASST_NON_1144153_4900	1144153	8/18/2011	2011	8/15/2011
ASST_NON_1111176_4900	1111176	9/19/2011	2011	10/1/2011
ASST_NON_1058242_4900	1058242	9/13/2011	2011	9/15/2011
ASST_NON_1138098_4900	1138098	6/20/2011	2011	7/1/2011
ASST_NON_1131848_4900	1131848	9/19/2011	2011	10/1/2011
ASST_NON_1100298_4900	1100298	1/3/2011	2011	3/1/2011
ASST_NON_1101370_4900	1101370	8/11/2011	2011	8/15/2011
ASST_NON_1110221_4900	1110221	2/21/2011	2011	3/1/2011
ASST_NON_1148697_4900	1148697	8/9/2011	2011	9/1/2011
ASST_NON_1057630_4900	1057630	3/2/2011	2011	8/15/2011
ASST_NON_1112278_4900	1112278	6/30/2011	2011	7/1/2011
ASST_NON_1110932_4900	1110932	8/30/2011	2011	9/1/2011

ASST_NON_1069193_4900	1069193	8/19/2011	2011	8/15/2011
ASST_NON_1050475_4900	1050475	2/1/2011	2011	7/1/2011
ASST_NON_1112097_4900	1112097	7/11/2011	2011	8/1/2011
ASST_NON_1110545_4900	1110545	4/19/2011	2011	5/1/2011
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ASST_NON_1147577_4900	1147577	9/19/2011	2011	7/1/2011
ASST_NON_1111534_4900	1111534	8/19/2011	2011	9/1/2011
AS5T_NON_1068675_4900	1068675	7/29/2011	2011	8/1/2011
ASST_NON_1068165_4900	1068165	8/25/2011	2011	9/1/2011
ASST_NON_1109476_4900	1109476	8/13/2011	2011	8/15/2011
ASST_NON_1122333_4900	1122333	7/7/2011	2011	9/1/2011
ASST_NON_1068541_4900	1068541	3/29/2011	2011	7/1/2011
ASST_NON_1110320_4900	1110320	4/12/2011	2011	6/1/2011
ASST_NON_1065352_4900	1065352	7/19/2011	2011	8/1/2011
ASST_NON_1132808_4900	1132808	6/30/2011	2011	7/1/2011
AS5T_NON_1042787_4900	1042787	3/23/2011	2011	4/1/2011
ASST_NON_1016150_4900	1016150	1/31/2011	2011	2/15/2011
ASST_NON_1118243_4900	1118243	8/2/2011	2011	7/15/2011
ASST_NON_1068260_4900	1068260	2/28/2011	2011	7/1/2011
ASST_NON_1102471_4900	1102471	8/10/2011	2011	9/1/2011
ASST_NON_1047540_4900	1047540	3/28/2011	2011	4/1/2011
ASST_NON_1133426_4900	1133426	8/16/2011	2011	9/1/2011
ASST_NON_1137217_4900	1137217	9/20/2011	2011	10/1/2011
AS5T_NON_1109411_4900	1109411	6/30/2011	2011	7/1/2011
ASST_NON_1056943_4900	1056943	1/14/2011	2011	2/1/2011
ASST_NON_1101651_4900	1101651	8/13/2011	2011	9/1/2011
ASST_NON_1116186_4900	1116186	8/20/2011	2011	9/1/2011
ASST_NON_1105584_4900	1105584	3/9/2011	2011	3/15/2011
ASST_NON_1068311_4900	1068311	3/4/2011	2011	3/15/2011
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ASST_NON_1053757_4900	1053757	8/22/2011	2011	9/1/2011
AS5T_NON_1116298_4900	1116298	8/24/2011	2011	9/1/2011
ASST_NON_1100171_4900	1100171	9/1/2011	2011	9/1/2011
ASST_NON_1125098_4900	1125098	9/12/2011	2011	9/1/2011
ASST_NON_1049978_4900	1049978	2/22/2011	2011	5/1/2011
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AS5T_NON_1059284_4900	1059284	6/3/2011	2011	7/1/2011
ASST_NON_1137345_4900	1137345	9/19/2011	2011	10/1/2011
ASST_NON_1143893_4900	1143893	7/30/2011	2011	8/1/2011
ASST_NON_1160663_4900	1160663	9/28/2011	2011	10/1/2011
ASST_NON_1144000_4900	1144000	7/20/2011	2011	9/1/2011
ASST_NON_1055505_4900	1055505	8/6/2011	2011	8/15/2011
ASST_NON_1118783_4900	1118783	6/15/2011	2011	7/1/2011
ASST_NON_1115256_4900	1115256	6/20/2011	2011	9/1/2011

ASST_NON_1060433_4900	1060433	3/2/2011	2011	3/1/2011
ASST_NON_1066193_4900	1066193	3/28/2011	2011	5/1/2011
ASST_NON_1117128_4900	1117128	8/9/2011	2011	8/1/2011
ASST_NON_1114804_4900	1114804	2/24/2011	2011	2/1/2011
ASST_NON_1106223_4900	1106223	8/9/2011	2011	9/1/2011
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ASST_NON_1115092_4900	1115092	6/21/2011	2011	7/1/2011
ASST_NON_1002467_4900	1002467	4/28/2011	2011	5/1/2011
ASST_NON_1123536_4900	1123536	8/29/2011	2011	9/1/2011
ASST_NON_1100046_4900	1100046	4/29/2011	2011	8/1/2011
ASST_NON_1114525_4900	1114525	9/22/2011	2011	10/1/2011
ASST_NON_1104773_4900	1104773	7/24/2011	2011	8/15/2011
ASST_NON_1015903_4900	1015903	6/21/2010	2010	7/1/2010
ASST_NON_0955822_4900	955822	8/24/2010	2010	9/1/2010
ASST_NON_0949854_4900	949854	6/21/2010	2010	7/1/2010
ASST_NON_0955172_4900	955172	4/9/2010	2010	7/1/2010
ASST_NON_0955547_4900	955547	4/5/2010	2010	7/1/2010
ASST_NON_1011919_4900	1011919	8/20/2010	2010	9/1/2010
ASST_NON_0954398_4900	954398	6/30/2010	2010	7/1/2010
ASST_NON_1019743_4900	1019743	8/31/2010	2010	9/1/2010
ASST_NON_1028898_4900	1028898	7/22/2010	2010	8/1/2010
ASST_NON_0965698_4900	965698	6/30/2010	2010	7/1/2010
ASST_NON_0929423_4900	929423	12/7/2009	2010	12/1/2009
AS5T_NON_0951626_4900	951626	3/25/2010	2010	4/15/2010
ASST_NON_1043117_4900	1043117	6/21/2010	2010	5/24/2010
ASST_NON_1017688_4900	1017688	7/23/2010	2010	9/1/2010
ASST_NON_1028261_4900	1028261	9/8/2010	2010	9/15/2010
ASST_NON_1012593_4900	1012593	7/14/2010	2010	7/15/2010
ASST_NON_0944236_4900	944236	9/2/2010	2010	9/15/2010
ASST_NON_0906491_4900	906491	10/19/2009	2010	11/1/2009
ASST_NON_0963969_4900	963969	8/30/2010	2010	9/1/2010
ASST_NON_1009665_4900	1009665	7/26/2010	2010	7/1/2010
ASST_NON_0965336_4900	965336	5/12/2010	2010	4/1/2010
ASST_NON_0967386_4900	967386	4/22/2010	2010	7/1/2010
ASST_NON_0969111_4900	969111	6/30/2010	2010	7/1/2010
ASST_NON_1010892_4900	1010892	6/22/2010	2010	7/1/2010
ASST_NON_1037570_4900	1037570	8/13/2010	2010	1/1/2010
ASST_NON_1042181_4900	1042181	9/20/2010	2010	9/15/2010
ASST_NON_0961974_4900	961974	4/5/2010	2010	4/1/2010
AS5T_NON_1008213_4900	1008213	9/21/2010	2010	10/1/2010
ASST_NON_1016099_4900	1016099	8/31/2010	2010	9/1/2010
ASST_NON_1005479_4900	1005479	9/20/2010	2010	10/1/2010
ASST_NON_1029019_4900	1029019	8/19/2010	2010	9/1/2010
ASST_NON_1020636_4900	1020636	7/28/2010	2010	9/1/2010
ASST_NON_1047541_4900	1047541	8/6/2010	2010	8/15/2010
ASST_NON_1016595_4900	1016595	9/13/2010	2010	9/15/2010
ASST_NON_1041541_4900	1041541	8/31/2010	2010	9/1/2010

ASST_NON_0969959_4900	969959	9/22/2010	2010	10/1/2010
ASST_NON_0934141_4900	934141	3/3/2010	2010	3/1/2010
ASST_NON_0969113_4900	969113	4/20/2010	2010	9/1/2010
ASST_NON_1018115_4900	1018115	8/8/2010	2010	8/15/2010
ASST_NON_1014891_4900	1014891	8/24/2010	2010	9/1/2010
ASST_NON_0965342_4900	965342	5/12/2010	2010	4/1/2010
ASST_NON_1013766_4900	1013766	2/3/2010	2010	2/15/2010
ASST_NON_1023798_4900	1023798	8/19/2010	2010	9/1/2010
ASST_NON_1016284_4900	1016284	8/4/2010	2010	8/15/2010
ASST_NON_1030528_4900	1030528	8/16/2010	2010	9/1/2010
ASST_NON_1033246_4900	1033246	7/30/2010	2010	9/1/2010
ASST_NON_1002210_4900	1002210	8/5/2010	2010	9/1/2010
ASST_NON_1025184_4900	1025184	7/29/2010	2010	8/1/2010
ASST_NON_1008245_4900	1008245	9/11/2010	2010	9/15/2010
ASST_NON_0961894_4900	961894	3/2/2010	2010	3/1/2010
ASST_NON_0807731_4900	807731	9/23/2010	2010	10/1/2010
ASST_NON_1007568_4900	1007568	9/22/2010	2010	10/1/2010
ASST_NON_1029563_4900	1029563	9/19/2010	2010	10/1/2010
ASST_NON_0957200_4900	957200	3/16/2010	2010	3/15/2010
ASST_NON_1049363_4900	1049363	8/17/2010	2010	9/1/2010
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ASST_NON_1026555_4900	1026555	8/13/2010	2010	9/1/2010
ASST_NON_0950688_4900	950688	5/11/2010	2010	6/15/2010
ASST_NON_1010768_4900	1010768	8/30/2010	2010	9/1/2010
ASST_NON_1003509_4900	1003509	7/22/2010	2010	8/1/2010
ASST_NON_0951432_4900	951432	1/20/2010	2010	1/15/2010
ASST_NON_1005470_4900	1005470	7/16/2010	2010	8/1/2010
ASST_NON_1005426_4900	1005426	9/13/2010	2010	9/15/2010
ASST_NON_1045960_4900	1045960	9/28/2010	2010	4/1/2011
ASST_NON_1016203_4900	1016203	7/31/2010	2010	8/1/2010
ASST_NON_0956490_4900	956490	12/15/2009	2010	1/1/2010
ASST_NON_1006323_4900	1006323	4/27/2010	2010	5/1/2010
ASST_NON_0942706_4900	942706	7/13/2010	2010	7/15/2010
ASST_NON_1010744_4900	1010744	8/17/2010	2010	8/15/2010
ASST_NON_0967949_4900	967949	3/31/2010	2010	5/1/2010
ASST_NON_1001742_4900	1001742	5/13/2010	2010	6/1/2010
ASST_NON_0950225_4900	950225	4/16/2010	2010	4/15/2010
ASST_NON_1020878_4900	1020878	8/3/2010	2010	8/1/2010
ASST_NON_1029324_4900	1029324	8/27/2010	2010	9/1/2010
ASST_NON_0950650_4900	950650	3/3/2010	2010	5/1/2010
ASST_NON_0953117_4900	953117	1/22/2010	2010	2/1/2010
ASST_NON_1020481_4900	1020481	7/13/2010	2010	8/1/2010
ASST_NON_1011857_4900	1011857	6/2/2010	2010	6/1/2010
ASST_NON_0964826_4900	964826	1/26/2010	2010	8/17/2009
ASST_NON_1064167_4900	1064167	9/15/2010	2010	9/20/2010
ASST_NON_1020513_4900	1020513	9/2/2010	2010	9/15/2010
ASST_NON_1019817_4900	1019817	7/18/2010	2010	8/1/2010

ASST_NON_0968450_4900	968450	6/28/2010	2010	7/1/2010
ASST_NON_1026247_4900	1026247	7/28/2010	2010	8/15/2010
ASST_NON_1048352_4900	1048352	7/14/2010	2010	1/1/2011
ASST_NON_0954537_4900	954537	2/2/2010	2010	2/15/2010
ASST_NON_1025679_4900	1025679	8/6/2010	2010	9/1/2010
ASST_NON_0969996_4900	969996	6/30/2010	2010	8/1/2010
ASST_NON_1008125_4900	1008125	7/15/2010	2010	8/15/2010
ASST_NON_1023206_4900	1023206	8/30/2010	2010	9/1/2010
ASST_NON_0964027_4900	964027	5/19/2010	2010	5/15/2010
ASST_NON_0970024_4900	970024	8/26/2010	2010	9/1/2010
ASST_NON_1004603_4900	1004603	12/1/2009	2010	1/1/2010
ASST_NON_0956306_4900	956306	6/21/2010	2010	7/1/2010
ASST_NON_1011509_4900	1011509	5/7/2010	2010	8/15/2010
ASST_NON_0967349_4900	967349	6/23/2010	2010	7/15/2010
ASST_NON_1019252_4900	1019252	7/30/2010	2010	8/1/2010
ASST_NON_1004771_4900	1004771	5/21/2010	2010	6/1/2010
ASST_NON_1002060_4900	1002060	2/23/2010	2010	3/1/2010
ASST_NON_1025425_4900	1025425	7/24/2010	2010	8/1/2010
ASST_NON_1048413_4900	1048413	7/19/2010	2010	8/1/2010
ASST_NON_1036158_4900	1036158	7/15/2010	2010	7/15/2010
ASST_NON_1030533_4900	1030533	9/13/2010	2010	9/15/2010
ASST_NON_0957982_4900	957982	3/2/2010	2010	5/15/2010
ASST_NON_1006272_4900	1006272	6/22/2010	2010	7/1/2010
ASST_NON_1029796_4900	1029796	9/17/2010	2010	9/15/2010
ASST_NON_1041498_4900	1041498	8/28/2010	2010	10/1/2010
ASST_NON_1037929_4900	1037929	9/14/2010	2010	9/15/2010
ASST_NON_1014813_4900	1014813	9/2/2010	2010	9/15/2010
ASST_NON_1010726_4900	1010726	5/19/2010	2010	6/1/2010
ASST_NON_0953365_4900	953365	4/8/2010	2010	4/15/2010
ASST_NON_1025498_4900	1025498	8/16/2010	2010	9/1/2010
ASST_NON_0936384_4900	936384	7/23/2010	2010	7/1/2010
ASST_NON_1049359_4900	1049359	8/25/2010	2010	9/1/2010
ASST_NON_0964409_4900	964409	7/27/2010	2010	8/1/2010
ASST_NON_1021613_4900	1021613	9/15/2010	2010	10/1/2010
ASST_NON_1026100_4900	1026100	8/16/2010	2010	9/15/2010
ASST_NON_1010757_4900	1010757	5/19/2010	2010	6/1/2010
ASST_NON_0966045_4900	966045	7/16/2010	2010	7/15/2010
ASST_NON_0969150_4900	969150	4/28/2010	2010	5/1/2010
ASST_NON_1006633_4900	1006633	5/19/2010	2010	8/1/2010
ASST_NON_1008636_4900	1008636	9/8/2010	2010	9/15/2010
ASST_NON_0905448_4900	905448	12/24/2009	2010	1/1/2010
ASST_NON_0943906_4900	943906	5/24/2010	2010	6/1/2010
ASST_NON_1005903_4900	1005903	8/4/2010	2010	8/15/2010
ASST_NON_0958184_4900	958184	4/16/2010	2010	4/15/2010
ASST_NON_1035151_4900	1035151	7/20/2010	2010	8/1/2010
ASST_NON_0948870_4900	948870	9/8/2010	2010	9/1/2010
ASST_NON_0954682_4900	954682	4/19/2010	2010	6/1/2010

ASST_NON_1049415_4900	1049415	8/22/2010	2010	9/1/2010
ASST_NON_1050134_4900	1050134	8/11/2010	2010	9/1/2010
ASST_NON_1010862_4900	1010862	4/15/2010	2010	5/1/2010
ASST_NON_1010461_4900	1010461	7/27/2010	2010	8/1/2010
ASST_NON_1031068_4900	1031068	8/8/2010	2010	9/1/2010
ASST_NON_1007830_4900	1007830	9/8/2010	2010	9/15/2010
ASST_NON_1040689_4900	1040689	8/26/2010	2010	9/1/2010
ASST_NON_1023902_4900	1023902	8/27/2010	2010	9/1/2010
ASST_NON_1010818_4900	1010818	9/17/2010	2010	9/15/2010
ASST_NON_1010223_4900	1010223	2/4/2010	2010	12/15/2009
ASST_NON_1005466_4900	1005466	9/15/2010	2010	9/15/2010
ASST_NON_1021963_4900	1021963	7/22/2010	2010	10/1/2010
ASST_NON_1026523_4900	1026523	8/16/2010	2010	9/1/2010
ASST_NON_0924463_4900	924463	11/16/2009	2010	11/15/2009
ASST_NON_1039400_4900	1039400	7/7/2010	2010	10/1/2010
ASST_NON_1023179_4900	1023179	8/25/2010	2010	9/1/2010
ASST_NON_1033349_4900	1033349	7/22/2010	2010	9/1/2010
ASST_NON_0941226_4900	941226	8/31/2010	2010	9/1/2010
ASST_NON_0968804_4900	968804	3/1/2010	2010	3/1/2010
ASST_NON_0923765_4900	923765	8/7/2009	2009	1/1/2010
ASST_NON_0848324_4900	848324	2/23/2009	2009	3/1/2009
ASST_NON_0901570_4900	901570	8/25/2009	2009	9/1/2009
ASST_NON_0842022_4900	842022	9/2/2009	2009	9/1/2009
AS5T_NON_0841213_4900	841213	4/9/2009	2009	4/15/2009
ASST_NON_0841291_4900	841291	4/17/2009	2009	5/1/2009
ASST_NON_0843368_4900	843368	4/29/2009	2009	5/1/2009
ASST_NON_0903653_4900	903653	9/1/2009	2009	9/1/2009
ASST_NON_0905506_4900	905506	6/26/2009	2009	7/1/2009
ASST_NON_0911076_4900	911076	8/31/2009	2009	9/1/2009
ASST_NON_0915081_4900	915081	7/6/2009	2009	8/15/2009
ASST_NON_0852113_4900	852113	7/9/2009	2009	6/1/2009
AS5T_NON_0939882_4900	939882	9/17/2009	2009	2/19/2009
ASST_NON_0902296_4900	902296	8/6/2009	2009	8/1/2009
ASST_NON_0844667_4900	844667	2/2/2009	2009	2/1/2009
ASST_NON_0935316_4900	935316	9/2/2009	2009	9/15/2009
ASST_NON_0905208_4900	905208	9/12/2009	2009	9/1/2009
ASST_NON_0845351_4900	845351	2/11/2009	2009	2/1/2009
ASST_NON_0950231_4900	950231	8/15/2009	2009	10/1/2009
ASST_NON_0901311_4900	901311	11/17/2008	2009	9/3/2008
AS5T_NON_0837757_4900	837757	7/27/2009	2009	8/1/2009
ASST_NON_0910940_4900	910940	8/11/2009	2009	8/1/2009
ASST_NON_0919765_4900	919765	8/5/2009	2009	9/1/2009
ASST_NON_0917487_4900	917487	8/16/2009	2009	9/1/2009
ASST_NON_0925711_4900	925711	9/14/2009	2009	9/15/2009
ASST_NON_0901104_4900	901104	5/18/2009	2009	6/1/2009
ASST_NON_0757868_4900	757868	2/9/2009	2009	1/1/2009
ASST_NON_0942659_4900	942659	9/9/2009	2009	9/1/2009

ASST_NON_0846489_4900	846489	4/8/2009	2009	5/1/2009
ASST_NON_0911405_4900	911405	8/6/2009	2009	8/1/2009
ASST_NON_0923916_4900	923916	9/15/2009	2009	9/15/2009
ASST_NON_0908634_4900	908634	8/13/2009	2009	8/15/2009
ASST_NON_0905932_4900	905932	9/8/2009	2009	9/15/2009
ASST_NON_0855928_4900	855928	6/15/2009	2009	7/1/2009
ASST_NON_0845212_4900	845212	1/15/2009	2009	1/1/2009
ASST_NON_0910664_4900	910664	7/17/2009	2009	7/15/2009
ASST_NON_0849885_4900	849885	1/15/2009	2009	3/1/2009
ASST_NON_0932069_4900	932069	8/31/2009	2009	9/1/2009
ASST_NON_0820619_4900	820619	3/16/2009	2009	3/15/2009
ASST_NON_0803482_4900	803482	12/17/2008	2009	12/15/2008
ASST_NON_0925714_4900	925714	7/16/2009	2009	8/1/2009
ASST_NON_0920228_4900	920228	9/9/2009	2009	9/1/2009
ASST_NON_0908653_4900	908653	7/27/2009	2009	8/1/2009
ASST_NON_0844825_4900	844825	8/13/2009	2009	9/1/2009
ASST_NON_0918944_4900	918944	8/10/2009	2009	9/15/2009
ASST_NON_0906995_4900	906995	9/1/2009	2009	9/1/2009
ASST_NON_0847849_4900	847849	3/10/2009	2009	4/1/2009
ASST_NON_0916217_4900	916217	7/13/2009	2009	9/1/2009
ASST_NON_0936105_4900	936105	6/19/2009	2009	1/1/2009
ASST_NON_0911036_4900	911036	9/8/2009	2009	9/1/2009
ASST_NON_0900932_4900	900932	6/22/2009	2009	7/1/2009
ASST_NON_0747230_4900	747230	3/24/2008	2008	3/15/2008
ASST_NON_0746844_4900	746844	1/11/2008	2008	9/1/2008
ASST_NON_0806629_4900	806629	6/23/2008	2008	7/1/2008
ASST_NON_0750851_4900	750851	4/14/2008	2008	4/15/2008
ASST_NON_0757507_4900	757507	4/8/2008	2008	6/1/2008
ASST_NON_0830020_4900	830020	8/20/2008	2008	9/1/2008
ASST_NON_0840744_4900	840744	9/29/2008	2008	10/1/2008
ASST_NON_0808864_4900	808864	6/20/2008	2008	9/1/2008
ASST_NON_0742998_4900	742998	2/7/2008	2008	2/15/2008
ASST_NON_0832782_4900	832782	8/13/2008	2008	8/15/2008
ASST_NON_0752663_4900	752663	4/3/2008	2008	7/1/2008
ASST_NON_0804567_4900	804567	7/10/2008	2008	7/15/2008
ASST_NON_0744579_4900	744579	3/27/2008	2008	4/1/2008
ASST_NON_0815315_4900	815315	9/22/2008	2008	10/1/2008
ASST_NON_0814544_4900	814544	8/27/2008	2008	9/1/2008
ASST_NON_0741666_4900	741666	9/18/2008	2008	9/15/2008
ASST_NON_0746990_4900	746990	2/21/2008	2008	2/15/2008
ASST_NON_0814364_4900	814364	8/21/2008	2008	8/15/2008
ASST_NON_0809778_4900	809778	6/30/2008	2008	7/1/2008
ASST_NON_0744753_4900	744753	3/31/2008	2008	4/1/2008
ASST_NON_0744306_4900	744306	2/11/2008	2008	3/1/2008
ASST_NON_0749997_4900	749997	1/25/2008	2008	2/1/2008
ASST_NON_0804223_4900	804223	8/29/2008	2008	9/1/2008
ASST_NON_0746106_4900	746106	6/3/2008	2008	7/1/2008

ASST_NON_0741738_4900	741738	5/12/2008	2008	5/1/2008
ASST_NON_0757735_4900	757735	3/25/2008	2008	7/1/2008
ASST_NON_0820610_4900	820610	9/8/2008	2008	9/1/2008
ASST_NON_0739338_4900	739338	3/25/2008	2008	4/1/2008
ASST_NON_0758104_4900	758104	3/4/2008	2008	6/1/2008
ASST_NON_0800793_4900	800793	8/11/2008	2008	9/1/2008
ASST_NON_0734867_4900	734867	5/13/2008	2008	3/15/2008
ASST_NON_0749467_4900	749467	2/28/2008	2008	3/1/2008
ASST_NON_0847926_4900	847926	9/22/2008	2008	10/1/2008
ASST_NON_0745961_4900	745961	4/1/2008	2008	3/15/2008
ASST_NON_0751079_4900	751079	3/12/2008	2008	7/1/2008
ASST_NON_0818305_4900	818305	7/27/2008	2008	8/1/2008
ASST_NON_0818862_4900	818862	6/23/2008	2008	7/1/2008
ASST_NON_0737697_4900	737697	11/27/2007	2008	1/1/2008
ASST_NON_0807129_4900	807129	8/4/2008	2008	8/15/2008
ASST_NON_0746913_4900	746913	1/22/2008	2008	2/1/2008
ASST_NON_0807151_4900	807151	8/26/2008	2008	9/1/2008
ASST_NON_0803705_4900	803705	6/25/2008	2008	7/1/2008
ASST_NON_0805632_4900	805632	7/10/2008	2008	7/15/2008
ASST_NON_0832715_4900	832715	5/20/2008	2008	4/1/2008
ASST_NON_0743299_4900	743299	1/15/2008	2008	5/1/2008
ASST_NON_0816691_4900	816691	7/30/2008	2008	9/1/2008
ASST_NON_0756248_4900	756248	3/12/2008	2008	5/1/2008
ASST_NON_0834582_4900	834582	8/21/2008	2008	9/1/2008
ASST_NON_0756575_4900	756575	5/14/2008	2008	7/1/2008
ASST_NON_0748530_4900	748530	1/14/2008	2008	5/1/2008
ASST_NON_0816638_4900	816638	8/27/2008	2008	9/1/2008
ASST_NON_0711491_4900	711491	4/22/2008	2008	4/15/2008
ASST_NON_0756516_4900	756516	5/9/2008	2008	6/1/2008
ASST_NON_0820293_4900	820293	7/27/2008	2008	8/1/2008
ASST_NON_0739164_4900	739164	2/4/2008	2008	9/1/2008
ASST_NON_0813743_4900	813743	7/19/2008	2008	7/15/2008
ASST_NON_0809068_4900	809068	8/22/2008	2008	9/1/2008
ASST_NON_0805240_4900	805240	8/6/2008	2008	8/15/2008
ASST_NON_0804721_4900	804721	9/8/2008	2008	9/15/2008
ASST_NON_0717021_4900	717021	7/17/2007	2007	8/1/2007
ASST_NON_0545995_4900	545995	6/5/2007	2007	6/15/2006
ASST_NON_0644111_4900	644111	2/26/2007	2007	3/1/2007
ASST_NON_0742925_4900	742925	9/7/2007	2007	9/15/2007
ASST_NON_0652440_4900	652440	5/10/2007	2007	6/1/2007
ASST_NON_0626164_4900	626164	5/25/2007	2007	9/1/2006
ASST_NON_0516748_4900	516748	5/4/2007	2007	8/1/2005
ASST_NON_0542848_4900	542848	4/4/2007	2007	8/1/2006
ASST_NON_0547330_4900	547330	6/12/2007	2007	7/15/2006
ASST_NON_0706578_4900	706578	7/12/2007	2007	7/15/2007
ASST_NON_0555268_4900	555268	4/9/2007	2007	6/1/2006
ASST_NON_0642509_4900	642509	3/1/2007	2007	5/1/2007

ASST_NON_0644136_4900	644136	6/22/2007	2007	7/1/2007
ASST_NON_0630534_4900	630534	4/26/2007	2007	10/1/2005
ASST_NON_0733223_4900	733223	8/16/2007	2007	1/1/2008
ASST_NON_0547373_4900	547373	8/21/2007	2007	11/1/2006
ASST_NON_0552387_4900	552387	1/31/2007	2007	4/1/2006
ASST_NON_0641582_4900	641582	11/30/2006	2007	2/1/2007
ASST_NON_0646547_4900	646547	4/9/2007	2007	10/1/2006
ASST_NON_0520404_4900	520404	6/29/2007	2007	10/1/2005
ASST_NON_0602526_4900	602526	6/13/2007	2007	6/1/2006
ASST_NON_0541633_4900	541633	1/31/2007	2007	5/15/2006
ASST_NON_0644612_4900	644612	2/16/2007	2007	7/1/2007
ASST_NON_0650880_4900	650880	3/26/2007	2007	4/1/2007
ASST_NON_0644175_4900	644175	1/22/2007	2007	2/1/2007
ASST_NON_0730180_4900	730180	9/5/2007	2007	9/1/2007
ASST_NON_0551107_4900	551107	10/16/2006	2007	11/15/2006
ASST_NON_0726813_4900	726813	8/30/2007	2007	9/15/2007
ASST_NON_0700973_4900	700973	5/11/2007	2007	7/1/2007
ASST_NON_0654112_4900	654112	8/21/2007	2007	9/1/2007
ASST_NON_0335765_4900	335765	6/4/2007	2007	3/1/2004
ASST_NON_0630533_4900	630533	9/17/2007	2007	10/1/2005
ASST_NON_0707428_4900	707428	12/12/2006	2007	12/1/2006
ASST_NON_0410155_4900	410155	2/15/2007	2007	2/15/2007
ASST_NON_0645484_4900	645484	3/5/2007	2007	3/15/2007
ASST_NON_0547976_4900	547976	4/6/2007	2007	2/15/2006
ASST_NON_0722116_4900	722116	8/10/2007	2007	8/15/2007
ASST_NON_0643934_4900	643934	2/6/2007	2007	9/1/2007
ASST_NON_0605864_4900	605864	5/16/2007	2007	5/15/2006
ASST_NON_0643618_4900	643618	1/26/2007	2007	7/1/2007
ASST_NON_0622705_4900	622705	5/25/2007	2007	10/1/2006
ASST_NON_0423259_4900	423259	2/15/2007	2007	1/15/2005
ASST_NON_0642925_4900	642925	1/26/2007	2007	2/1/2007
ASST_NON_0606461_4900	606461	7/20/2007	2007	8/1/2006
ASST_NON_0546568_4900	546568	8/7/2007	2007	2/1/2006
ASST_NON_0648208_4900	648208	3/7/2007	2007	3/15/2007
ASST_NON_0431486_4900	431486	9/25/2007	2007	10/1/2007
ASST_NON_0607007_4900	607007	4/4/2007	2007	6/15/2006
ASST_NON_0653831_4900	653831	5/22/2007	2007	6/1/2007
ASST_NON_0606595_4900	606595	5/29/2007	2007	6/1/2006
ASST_NON_0645380_4900	645380	2/6/2007	2007	2/15/2007
ASST_NON_0718416_4900	718416	7/5/2007	2007	9/1/2007
ASST_NON_0720209_4900	720209	8/13/2007	2007	9/1/2007
ASST_NON_0546227_4900	546227	3/13/2007	2007	5/1/2006
ASST_NON_0721583_4900	721583	8/24/2007	2007	9/1/2007
ASST_NON_0726198_4900	726198	8/8/2007	2007	8/1/2007
ASST_NON_0654193_4900	654193	7/20/2007	2007	8/1/2007

End Date	Award Amount	Non-Federal Fund	Total Funding Amount	Awarding A
9/30/2020	$ 6,400,677.00	$ -	$ 6,400,677.00	72
2/19/2024	$ 14,197,344.00	$ -	$ 14,197,344.00	72
2/28/2017	$ 8,066,663.00	$ -	$ 8,066,663.00	72
11/30/2016	$ 7,065,085.00	$ -	$ 7,065,085.00	72
9/24/2024	$ 7,445,762.00	$ -	$ 7,445,762.00	72
8/18/2021	$ 800,000.00	$ -	$ 800,000.00	72
12/31/2014	$ 1,010,064.00	$ -	$ 1,010,064.00	72
9/26/2015	$ 2,826,515.00	$ -	$ 2,826,515.00	72
12/31/2013	$ 11,771,371.00	$ -	$ 11,771,371.00	72
9/30/2013	$ 39,416.00	$ 70,297.00	$ 109,713.00	309
3/31/2013	$ 152,032.00	$ 286,128.00	$ 438,160.00	485
3/31/2013	$ 148,283.00	$ 203,003.00	$ 351,286.00	485
9/15/2018	$ 360,679.53	$ 814,838.00	$ 1,175,517.53	485
8/31/2019	$ 30,000.00	$ -	$ 30,000.00	12
12/31/2017	$ 69,334.00	$ -	$ 69,334.00	12
9/30/2019	$ 219,172.00	$ -	$ 219,172.00	12
3/27/2020	$ 100,000.00	$ -	$ 100,000.00	12
4/30/2024	$ 498,839.00	$ -	$ 498,839.00	12
10/31/2019	$ 150,100.00	$ -	$ 150,100.00	12
5/31/2025	$ 460,000.00	$ -	$ 460,000.00	12
2/28/2022	$ 900,000.00	$ -	$ 900,000.00	12
7/31/2022	$ 299,443.00	$ -	$ 299,443.00	12
5/31/2023	$ 468,000.00	$ -	$ 468,000.00	12
8/31/2016	$ (5,645.32)	$ -	$ (5,645.32)	12
2/28/2021	$ 195,093.00	$ -	$ 195,093.00	12
4/30/2023	$ 500,000.00	$ -	$ 500,000.00	12
8/31/2024	$ 469,000.00	$ -	$ 469,000.00	12
6/30/2024	$ 1,000,000.00	$ -	$ 1,000,000.00	12
6/30/2023	$ 500,000.00	$ -	$ 500,000.00	12
11/30/2021	$ 250,000.00	$ -	$ 250,000.00	12
6/14/2022	$ 165,000.00	$ -	$ 165,000.00	12
9/30/2021	$ 202,994.00	$ -	$ 202,994.00	12
9/30/2019	$ (85.90)	$ -	$ (85.90)	12
9/30/2021	$ 85,557.00	$ -	$ 85,557.00	12
12/31/2019	$ 77,361.00	$ -	$ 77,361.00	12
9/30/2021	$ 509,708.00	$ -	$ 509,708.00	12
11/30/2022	$ 542,321.00	$ -	$ 542,321.00	12
12/31/2018	$ (65.75)	$ -	$ (65.75)	12
5/31/2022	$ 200,000.00	$ -	$ 200,000.00	12
6/30/2023	$ 494,000.00	$ -	$ 494,000.00	12
4/30/2023	$ 150,000.00	$ -	$ 150,000.00	12
5/31/2024	$ 495,799.00	$ -	$ 495,799.00	12
9/30/2024	$ 3,511,583.00	$ -	$ 3,511,583.00	12
4/30/2023	$ 1,060,000.00	$ -	$ 1,060,000.00	12
7/30/2021	$ 63,370.00	$ -	$ 63,370.00	12
9/30/2021	$ 157,630.79	$ 41,479.20	$ 199,109.99	12

11/30/2020	$ 48,625.00	$ -	$ 48,625.00	12
9/14/2020	$ 22,719.40	$ -	$ 22,719.40	12
8/31/2017	$ (7,155.32)	$ -	$ (7,155.32)	12
5/31/2021	$ 120,000.00	$ -	$ 120,000.00	12
6/30/2020	$ 7,700.00	$ -	$ 7,700.00	12
9/17/2018	$ (149.90)	$ -	$ (149.90)	12
6/30/2020	$ 27,500.00	$ -	$ 27,500.00	12
8/31/2021	$ 49,935.00	$ -	$ 49,935.00	12
6/14/2013	$ (574.80)	$ -	$ (574.80)	12
4/14/2022	$ 499,601.00	$ -	$ 499,601.00	12
5/31/2022	$ 490,000.00	$ -	$ 490,000.00	12
4/30/2021	$ 120,000.00	$ -	$ 120,000.00	12
7/31/2022	$ 45,000.00	$ -	$ 45,000.00	12
6/30/2020	$ 57,200.00	$ -	$ 57,200.00	12
3/31/2018	$ (43.29)	$ -	$ (43.29)	12
5/14/2021	$ 120,000.00	$ -	$ 120,000.00	12
6/30/2020	$ 24,225.00	$ -	$ 24,225.00	12
4/30/2023	$ 907,500.00	$ -	$ 907,500.00	12
5/14/2022	$ 499,000.00	$ -	$ 499,000.00	12
8/31/2021	$ 500,000.00	$ -	$ 500,000.00	12
9/15/2022	$ 49,509.00	$ -	$ 49,509.00	12
5/31/2021	$ 120,000.00	$ -	$ 120,000.00	12
9/14/2024	$ 207,500.00	$ -	$ 207,500.00	12
8/31/2023	$ 3,672,718.00	$ 3,672,718.00	$ 7,345,436.00	12
8/31/2023	$ 2,000,000.00	$ -	$ 2,000,000.00	12
8/31/2020	$ 700,000.00	$ -	$ 700,000.00	12
8/31/2018	$ (4,045.48)	$ -	$ (4,045.48)	12
4/30/2021	$ 120,000.00	$ -	$ 120,000.00	12
8/31/2022	$ 400,000.00	$ -	$ 400,000.00	12
4/14/2022	$ 499,545.00	$ -	$ 499,545.00	12
5/14/2021	$ 120,000.00	$ -	$ 120,000.00	12
6/30/2021	$ 200,000.00	$ -	$ 200,000.00	12
3/31/2022	$ 499,000.00	$ -	$ 499,000.00	12
8/31/2021	$ 199,981.00	$ -	$ 199,981.00	12
8/31/2020	$ 110,086.00	$ -	$ 110,086.00	12
4/14/2022	$ 455,000.00	$ -	$ 455,000.00	12
8/31/2022	$ 324,775.00	$ -	$ 324,775.00	12
5/14/2021	$ 120,000.00	$ -	$ 120,000.00	12
9/18/2019	$ -	$ 148,583.00	$ 148,583.00	12
5/31/2021	$ 120,000.00	$ -	$ 120,000.00	12
9/15/2021	$ 46,896.00	$ -	$ 46,896.00	12
5/31/2021	$ 119,447.00	$ -	$ 119,447.00	12
7/14/2022	$ 465,000.00	$ -	$ 465,000.00	12
3/31/2022	$ 454,996.00	$ -	$ 454,996.00	12
5/14/2022	$ 500,000.00	$ -	$ 500,000.00	12
6/14/2023	$ 741,682.00	$ -	$ 741,682.00	12
8/31/2016	$ (0.35)	$ -	$ (0.35)	12

6/14/2021	$ 450,000.00	$ -	$ 450,000.00	12
3/31/2022	$ 1,191,236.00	$ -	$ 1,191,236.00	12
9/19/2020	$ 130,000.00	$ -	$ 130,000.00	12
1/31/2012	$ (40.04)	$ -	$ (40.04)	12
8/31/2020	$ 237,674.00	$ -	$ 237,674.00	12
6/30/2021	$ 120,000.00	$ -	$ 120,000.00	12
4/30/2021	$ 120,000.00	$ -	$ 120,000.00	12
2/28/2023	$ 930,000.00	$ -	$ 930,000.00	12
8/14/2020	$ 91,564.00	$ -	$ 91,564.00	12
12/14/2023	$ 238,500.00	$ -	$ 238,500.00	12
6/30/2022	$ 490,000.00	$ -	$ 490,000.00	12
6/30/2020	$ 20,000.00	$ -	$ 20,000.00	12
5/14/2021	$ 120,000.00	$ -	$ 120,000.00	12
5/31/2018	$ (91,468.71)	$ -	$ (91,468.71)	12
6/30/2020	$ 58,960.00	$ -	$ 58,960.00	12
4/14/2022	$ 500,000.00	$ -	$ 500,000.00	12
6/30/2020	$ 39,248.00	$ -	$ 39,248.00	12
6/30/2022	$ 500,000.00	$ -	$ 500,000.00	12
8/31/2020	$ 47,629.00	$ -	$ 47,629.00	12
8/31/2020	$ 101,699.00	$ -	$ 101,699.00	12
9/30/2019	$ 35,000.00	$ 35,000.00	$ 70,000.00	12
4/30/2021	$ 155,000.00	$ 155,000.00	$ 310,000.00	12
3/31/2020	$ 164,935.00	$ -	$ 164,935.00	12
2/28/2021	$ 299,993.00	$ 74,998.00	$ 374,991.00	12
3/31/2016	$ (259.30)	$ -	$ (259.30)	12
9/30/2021	$ 515,000.00	$ -	$ 515,000.00	12
8/31/2016	$ (50.63)	$ -	$ (50.63)	12
2/14/2015	$ (2,735.69)	$ -	$ (2,735.69)	12
1/31/2018	$ (6,582.28)	$ -	$ (6,582.28)	12
4/30/2020	$ 95,000.00	$ -	$ 95,000.00	12
11/30/2019	$ 339,489.48	$ -	$ 339,489.48	12
4/14/2021	$ 489,107.00	$ -	$ 489,107.00	12
8/31/2020	$ 3,000.00	$ -	$ 3,000.00	12
12/14/2017	$ (70.69)	$ -	$ (70.69)	12
7/14/2016	$ (5,486.60)	$ -	$ (5,486.60)	12
8/31/2017	$ (118,332.14)	$ -	$ (118,332.14)	12
9/30/2022	$ 295,220.00	$ -	$ 295,220.00	12
4/30/2020	$ 114,039.00	$ -	$ 114,039.00	12
8/31/2021	$ 499,993.00	$ -	$ 499,993.00	12
4/14/2020	$ 95,000.00	$ -	$ 95,000.00	12
5/2/2020	$ 23,706.00	$ -	$ 23,706.00	12
5/31/2016	$ (134.23)	$ -	$ (134.23)	12
3/31/2020	$ 33,239.00	$ -	$ 33,239.00	12
6/30/2020	$ 115,267.00	$ -	$ 115,267.00	12
12/31/2016	$ (1,623.69)	$ -	$ (1,623.69)	12
2/14/2020	$ 47,363.00	$ -	$ 47,363.00	12
8/31/2016	$ (12.46)	$ -	$ (12.46)	12

1/31/2021	$ 499,838.00	$ -	$ 499,838.00	12
8/31/2020	$ 628,000.00	$ -	$ 628,000.00	12
5/14/2020	$ 92,785.00	$ -	$ 92,785.00	12
3/14/2020	$ 52,319.96	$ -	$ 52,319.96	12
8/31/2020	$ 9,186,057.00	$ -	$ 9,186,057.00	12
2/28/2021	$ 2,000,000.00	$ -	$ 2,000,000.00	12
8/30/2019	$ 108,847.00	$ -	$ 108,847.00	12
1/14/2019	$ (59,138.71)	$ -	$ (59,138.71)	12
4/14/2021	$ 497,000.00	$ -	$ 497,000.00	12
4/14/2021	$ 1,000,000.00	$ -	$ 1,000,000.00	12
6/30/2021	$ 265,727.00	$ -	$ 265,727.00	12
8/31/2019	$ 130,572.00	$ -	$ 130,572.00	12
5/2/2020	$ 234,947.00	$ -	$ 234,947.00	12
6/30/2019	$ 38,233.19	$ -	$ 38,233.19	12
3/31/2020	$ 165,000.00	$ -	$ 165,000.00	12
3/31/2022	$ 469,587.00	$ -	$ 469,587.00	12
8/31/2019	$ 133,329.00	$ -	$ 133,329.00	12
7/31/2017	$ (162,000.00)	$ -	$ (162,000.00)	12
6/30/2019	$ 27,579.06	$ -	$ 27,579.06	12
9/14/2019	$ 270,000.00	$ -	$ 270,000.00	12
6/30/2019	$ 70,215.44	$ -	$ 70,215.44	12
9/14/2017	$ (0.70)	$ -	$ (0.70)	12
8/31/2019	$ 74,999.00	$ -	$ 74,999.00	12
4/14/2020	$ 95,000.00	$ -	$ 95,000.00	12
3/31/2020	$ 92,812.00	$ -	$ 92,812.00	12
8/31/2021	$ 500,000.00	$ -	$ 500,000.00	12
8/31/2021	$ 2,958,000.00	$ -	$ 2,958,000.00	12
6/30/2019	$ 12,220.15	$ -	$ 12,220.15	12
8/31/2020	$ 387,916.00	$ -	$ 387,916.00	12
8/31/2017	$ (1.26)	$ -	$ (1.26)	12
8/31/2016	$ (34.79)	$ -	$ (34.79)	12
4/30/2020	$ 39,000.00	$ -	$ 39,000.00	12
6/30/2019	$ 54,151.40	$ -	$ 54,151.40	12
8/31/2020	$ 150,193.00	$ -	$ 150,193.00	12
4/30/2022	$ 905,000.00	$ -	$ 905,000.00	12
12/31/2016	$ (649.22)	$ -	$ (649.22)	12
6/14/2021	$ 489,908.00	$ -	$ 489,908.00	12
	$ 441,264.00	$ -	$ 441,264.00	12
4/30/2020	$ 94,320.00	$ -	$ 94,320.00	12
8/31/2016	$ (1.26)	$ -	$ (1.26)	12
8/31/2020	$ 220,000.00	$ -	$ 220,000.00	12
12/14/2019	$ 100,000.00	$ -	$ 100,000.00	12
8/31/2019	$ 87,221.00	$ -	$ 87,221.00	12
7/26/2019	$ 12,999.63	$ -	$ 12,999.63	12
9/30/2020	$ 69,438.53	$ -	$ 69,438.53	12
3/31/2018	$ 98,479.00	$ -	$ 98,479.00	12
9/29/2019	$ (318,209.51)	$ -	$ (318,209.51)	12

6/30/2021	$ 10,000.00	$ 15,200.00	$ 25,200.00	12
8/31/2019	$ 145,972.00	$ -	$ 145,972.00	12
8/31/2019	$ 97,221.00	$ -	$ 97,221.00	12
6/1/2023	$ 13,000.00	$ -	$ 13,000.00	12
5/1/2022	$ 14,596.56	$ -	$ 14,596.56	12
3/1/2022	$ 15,000.00	$ 4,000.00	$ 19,000.00	12
7/20/2019	$ 73,463.37	$ -	$ 73,463.37	12
9/24/2020	$ 91,314.74	$ -	$ 91,314.74	12
8/31/2019	$ 199,966.00	$ -	$ 199,966.00	12
7/31/2019	$ 10,621.00	$ -	$ 10,621.00	12
3/31/2018	$ 50,000.00	$ -	$ 50,000.00	12
4/14/2020	$ 499,982.00	$ -	$ 499,982.00	12
8/31/2021	$ 500,000.00	$ -	$ 500,000.00	12
12/14/2017	$ (23,274.87)	$ -	$ (23,274.87)	12
6/30/2020	$ 202,377.00	$ -	$ 202,377.00	12
6/30/2018	$ 29,700.00	$ -	$ 29,700.00	12
3/31/2015	$ (1,358.64)	$ -	$ (1,358.64)	12
8/31/2021	$ 6,550,976.00	$ -	$ 6,550,976.00	12
8/31/2021	$ 25,000.00	$ -	$ 25,000.00	12
6/30/2021	$ 645,198.00	$ -	$ 645,198.00	12
8/31/2020	$ 836,804.00	$ -	$ 836,804.00	12
3/14/2019	$ 299,692.00	$ -	$ 299,692.00	12
8/31/2015	$ (9,898.91)	$ -	$ (9,898.91)	12
12/31/2019	$ 111,000.00	$ -	$ 111,000.00	12
8/31/2019	$ 2,941,414.00	$ -	$ 2,941,414.00	12
5/14/2021	$ 450,200.00	$ -	$ 450,200.00	12
8/31/2019	$ 449,488.00	$ -	$ 449,488.00	12
9/19/2019	$ 69,276.00	$ -	$ 69,276.00	12
12/14/2016	$ (6,936.78)	$ -	$ (6,936.78)	12
1/31/2019	$ 473,907.05	$ -	$ 473,907.05	12
5/2/2019	$ 35,288.98	$ -	$ 35,288.98	12
3/31/2020	$ 500,000.00	$ -	$ 500,000.00	12
12/31/2016	$ (2,530.02)	$ -	$ (2,530.02)	12
4/30/2020	$ 455,000.00	$ -	$ 455,000.00	12
9/17/2018	$ 28,349.00	$ -	$ 28,349.00	12
9/15/2021	$ 2,466,709.00	$ -	$ 2,466,709.00	12
5/14/2020	$ 484,000.00	$ -	$ 484,000.00	12
6/30/2018	$ 66,000.00	$ -	$ 66,000.00	12
2/28/2019	$ 1,000,000.00	$ -	$ 1,000,000.00	12
4/30/2021	$ 455,000.00	$ -	$ 455,000.00	12
8/31/2019	$ 3,997,966.00	$ -	$ 3,997,966.00	12
5/14/2020	$ 484,000.00	$ -	$ 484,000.00	12
4/30/2020	$ 382,032.00	$ -	$ 382,032.00	12
6/30/2018	$ 99,999.90	$ -	$ 99,999.90	12
6/30/2021	$ 495,000.00	$ -	$ 495,000.00	12
8/31/2014	$ (8,756.85)	$ -	$ (8,756.85)	12
6/30/2019	$ 151,703.00	$ -	$ 151,703.00	12

7/31/2020	$ 327,576.00	$ -	$ 327,576.00	12
6/30/2018	$ 17,600.00	$ -	$ 17,600.00	12
8/31/2016	$ (23,378.89)	$ -	$ (23,378.89)	12
11/14/2016	$ (8,630.99)	$ -	$ (8,630.99)	12
	$ 452,000.00	$ -	$ 452,000.00	12
2/28/2017	$ (103.37)	$ -	$ (103.37)	12
6/14/2018	$ 250,000.00	$ -	$ 250,000.00	12
6/30/2018	$ 29,066.30	$ -	$ 29,066.30	12
5/2/2019	$ 93,154.56	$ -	$ 93,154.56	12
8/14/2020	$ 599,147.00	$ 149,786.00	$ 748,933.00	12
4/30/2020	$ 474,650.00	$ -	$ 474,650.00	12
9/30/2019	$ 39,620.38	$ -	$ 39,620.38	12
8/31/2016	$ (19,469.01)	$ -	$ (19,469.01)	12
8/31/2020	$ 396,644.00	$ -	$ 396,644.00	12
8/14/2016	$ (2,583.41)	$ -	$ (2,583.41)	12
8/14/2019	$ 285,175.00	$ -	$ 285,175.00	12
4/30/2020	$ 480,000.00	$ -	$ 480,000.00	12
6/14/2019	$ 126,167.00	$ 31,541.00	$ 157,708.00	12
3/31/2020	$ 980,000.00	$ -	$ 980,000.00	12
3/14/2020	$ 2,984,881.00	$ -	$ 2,984,881.00	12
8/31/2020	$ 1,848,099.00	$ -	$ 1,848,099.00	12
8/30/2020	$ 1,090,649.00	$ -	$ 1,090,649.00	12
8/31/2014	$ (130,000.00)	$ -	$ (130,000.00)	12
8/31/2020	$ 824,832.00	$ -	$ 824,832.00	12
8/31/2020	$ 1,090,908.00	$ -	$ 1,090,908.00	12
12/31/2011	$ (3,831.26)	$ -	$ (3,831.26)	12
5/14/2020	$ 139,604.00	$ 34,901.00	$ 174,505.00	12
11/14/2018	$ 473,380.00	$ -	$ 473,380.00	12
6/30/2020	$ 204,922.00	$ -	$ 204,922.00	12
6/30/2018	$ 18,282.00	$ -	$ 18,282.00	12
9/12/2017	$ 138,811.00	$ -	$ 138,811.00	12
6/14/2018	$ 166,425.00	$ -	$ 166,425.00	12
9/26/2017	$ 90,922.00	$ -	$ 90,922.00	12
6/30/2018	$ 88,379.36	$ -	$ 88,379.36	12
9/28/2017	$ 13,000.00	$ -	$ 13,000.00	12
9/29/2018	$ 57,085.00	$ -	$ 57,085.00	12
7/31/2016	$ (1,829.00)	$ -	$ (1,829.00)	12
3/31/2018	$ (63,186.00)	$ -	$ (63,186.00)	12
11/14/2018	$ 275,000.00	$ -	$ 275,000.00	12
11/14/2018	$ 262,000.00	$ -	$ 262,000.00	12
2/28/2017	$ 22,198.00	$ -	$ 22,198.00	12
7/14/2016	$ (30.00)	$ -	$ (30.00)	12
8/31/2016	$ (2,586.00)	$ -	$ (2,586.00)	12
6/30/2016	$ (1,092.00)	$ -	$ (1,092.00)	12
6/30/2017	$ 14,728.00	$ -	$ 14,728.00	12
12/31/2018	$ 250,000.00	$ -	$ 250,000.00	12
8/31/2011	$ (160.00)	$ -	$ (160.00)	12

3/31/2018	$ 79,000.00	$ -	$ 79,000.00	12
12/31/2018	$ 77,664.74	$ -	$ 77,664.74	12
6/30/2016	$ 27,699.00	$ -	$ 27,699.00	12
5/2/2017	$ 35,357.00	$ -	$ 35,357.00	12
6/14/2016	$ 445,000.00	$ -	$ 445,000.00	12
12/31/2016	$ 74,900.00	$ -	$ 74,900.00	12
6/30/2017	$ 33,000.00	$ -	$ 33,000.00	12
6/30/2016	$ 34,586.00	$ -	$ 34,586.00	12
6/30/2017	$ 5,513.00	$ -	$ 5,513.00	12
6/30/2017	$ 27,825.00	$ -	$ 27,825.00	12
9/14/2018	$ 331,000.00	$ -	$ 331,000.00	12
9/19/2017	$ 114,000.00	$ -	$ 114,000.00	12
12/14/2018	$ 500,000.00	$ -	$ 500,000.00	12
9/30/2017	$ 25,000.00	$ -	$ 25,000.00	12
10/31/2018	$ 474,993.00	$ -	$ 474,993.00	12
9/24/2017	$ 100,218.00	$ -	$ 100,218.00	12
6/30/2017	$ 14,456.00	$ -	$ 14,456.00	12
9/30/2016	$ 12,764.00	$ -	$ 12,764.00	12
6/30/2017	$ 10,000.00	$ -	$ 10,000.00	12
6/30/2016	$ 12,997.00	$ -	$ 12,997.00	12
8/31/2015	$ (36,956.00)	$ -	$ (36,956.00)	12
6/30/2019	$ 488,900.00	$ -	$ 488,900.00	12
8/31/2017	$ 1,593.00	$ -	$ 1,593.00	12
8/31/2017	$ 200,000.00	$ -	$ 200,000.00	12
8/31/2018	$ 324,856.00	$ -	$ 324,856.00	12
6/30/2016	$ 8,000.00	$ -	$ 8,000.00	12
6/30/2017	$ 9,999.00	$ -	$ 9,999.00	12
3/31/2017	$ 11,181.00	$ -	$ 11,181.00	12
9/30/2017	$ 46,855.00	$ 46,855.00	$ 93,710.00	12
9/15/2021	$ 571,975.00	$ -	$ 571,975.00	12
8/31/2014	$ (699.00)	$ -	$ (699.00)	12
8/31/2017	$ 363,636.00	$ -	$ 363,636.00	12
9/30/2015	$ (223.00)	$ -	$ (223.00)	12
8/31/2018	$ 2,019,142.00	$ -	$ 2,019,142.00	12
9/24/2018	$ 41,960.00	$ -	$ 41,960.00	12
8/31/2015	$ (708.00)	$ -	$ (708.00)	12
6/30/2016	$ 2,434.00	$ -	$ 2,434.00	12
9/29/2017	$ 310,826.08	$ -	$ 310,826.08	12
9/30/2020	$ 6,902,129.00	$ 6,902,129.00	$ 13,804,258.00	12
8/31/2012	$ (236.00)	$ -	$ (236.00)	12
2/28/2018	$ 1,000,000.00	$ -	$ 1,000,000.00	12
6/14/2017	$ 445,000.00	$ -	$ 445,000.00	12
6/30/2017	$ 30,308.00	$ -	$ 30,308.00	12
9/30/2017	$ 833,998.00	$ 833,998.00	$ 1,667,996.00	12
6/30/2017	$ 15,070.00	$ -	$ 15,070.00	12
6/30/2016	$ (7,231.00)	$ -	$ (7,231.00)	12
8/31/2020	$ 1,000,000.00	$ -	$ 1,000,000.00	12

2/14/2018	$ 499,990.00	$ -	$ 499,990.00	12
8/31/2017	$ 50,000.00	$ -	$ 50,000.00	12
6/30/2017	$ 60,000.00	$ -	$ 60,000.00	12
6/30/2016	$ 42,412.00	$ -	$ 42,412.00	12
1/31/2019	$ 272,078.00	$ -	$ 272,078.00	12
4/30/2017	$ 326,622.00	$ -	$ 326,622.00	12
9/30/2017	$ 3,537,761.00	$ 3,537,761.00	$ 7,075,522.00	12
6/30/2016	$ 2,055.00	$ -	$ 2,055.00	12
9/30/2016	$ 41,620.00	$ -	$ 41,620.00	12
9/30/2017	$ 145,418.00	$ 145,418.00	$ 290,836.00	12
8/31/2014	$ (1,417.00)	$ -	$ (1,417.00)	12
9/30/2017	$ 92,666.00	$ 92,666.00	$ 185,332.00	12
9/30/2020	$ 2,755,993.00	$ -	$ 2,755,993.00	12
6/30/2021	$ 47,497.00	$ -	$ 47,497.00	12
6/30/2019	$ 89,732.00	$ -	$ 89,732.00	12
9/30/2018	$ 1,884,220.00	$ -	$ 1,884,220.00	12
6/30/2017	$ 11,451.00	$ -	$ 11,451.00	12
6/30/2016	$ 57,503.00	$ -	$ 57,503.00	12
8/31/2017	$ 212,761.00	$ -	$ 212,761.00	12
12/11/2015	$ 28,250.00	$ -	$ 28,250.00	12
9/30/2017	$ 1,153,363.00	$ 1,168,598.00	$ 2,321,961.00	12
1/31/2019	$ 495,000.00	$ -	$ 495,000.00	12
9/30/2017	$ 627,366.00	$ 409,735.00	$ 1,037,101.00	12
6/30/2017	$ 97,912.00	$ -	$ 97,912.00	12
6/30/2017	$ 49,999.00	$ -	$ 49,999.00	12
8/14/2017	$ 25,000.00	$ -	$ 25,000.00	12
8/31/2018	$ 189,273.00	$ -	$ 189,273.00	12
9/30/2017	$ 71,351.00	$ -	$ 71,351.00	12
8/31/2014	$ (119,554.00)	$ -	$ (119,554.00)	12
6/30/2018	$ 20,000.00	$ -	$ 20,000.00	12
6/30/2017	$ 140,538.00	$ -	$ 140,538.00	12
6/30/2017	$ 9,020.00	$ -	$ 9,020.00	12
6/30/2017	$ 44,000.00	$ -	$ 44,000.00	12
9/30/2017	$ 268,350.00	$ 268,350.00	$ 536,700.00	12
7/31/2013	$ (1,634.00)	$ -	$ (1,634.00)	12
6/30/2017	$ 49,999.00	$ -	$ 49,999.00	12
5/2/2017	$ 93,337.00	$ -	$ 93,337.00	12
8/14/2017	$ 140,000.00	$ -	$ 140,000.00	12
6/30/2016	$ 9,200.00	$ -	$ 9,200.00	12
9/19/2018	$ 77,670.00	$ -	$ 77,670.00	12
3/31/2013	$ (1.00)	$ -	$ (1.00)	12
2/14/2019	$ 499,980.00	$ -	$ 499,980.00	12
8/31/2019	$ 54,999.00	$ -	$ 54,999.00	12
9/30/2017	$ 18,551.00	$ -	$ 18,551.00	12
9/30/2020	$ 646,667.00	$ -	$ 646,667.00	12
1/31/2018	$ 25,000.00	$ -	$ 25,000.00	12
4/30/2017	$ 282,552.00	$ -	$ 282,552.00	12

3/14/2017	$ 990,530.00	$ -	$ 990,530.00	12
8/31/2017	$ 1,741,153.00	$ -	$ 1,741,153.00	12
9/30/2015	$ (614.00)	$ -	$ (614.00)	12
6/30/2016	$ 51,749.00	$ -	$ 51,749.00	12
12/31/2018	$ 499,900.00	$ -	$ 499,900.00	12
8/14/2017	$ 49,991.35	$ -	$ 49,991.35	12
3/31/2017	$ 39,360.00	$ -	$ 39,360.00	12
6/30/2016	$ 50,716.00	$ -	$ 50,716.00	12
4/14/2017	$ 29,126.00	$ -	$ 29,126.00	12
12/14/2018	$ 245,233.00	$ -	$ 245,233.00	12
8/31/2015	$ (2,757.00)	$ -	$ (2,757.00)	12
3/31/2018	$ 150,000.00	$ -	$ 150,000.00	12
12/14/2017	$ 79,000.00	$ -	$ 79,000.00	12
6/30/2017	$ 15,534.00	$ -	$ 15,534.00	12
7/26/2017	$ 13,000.00	$ -	$ 13,000.00	12
9/30/2020	$ 1,623,299.00	$ 1,623,299.00	$ 3,246,598.00	12
11/30/2018	$ 456,318.00	$ -	$ 456,318.00	12
12/31/2018	$ 469,958.00	$ -	$ 469,958.00	12
9/30/2017	$ 185,197.00	$ 185,197.00	$ 370,394.00	12
8/31/2015	$ (6,991.00)	$ -	$ (6,991.00)	12
12/11/2015	$ 19,018.00	$ -	$ 19,018.00	12
9/24/2018	$ 18,310.00	$ -	$ 18,310.00	12
6/30/2021	$ 180,971.00	$ -	$ 180,971.00	12
8/31/2016	$ 17,312.00	$ -	$ 17,312.00	12
6/30/2016	$ 31,697.00	$ -	$ 31,697.00	12
9/30/2017	$ 199,966.45	$ -	$ 199,966.45	12
9/30/2013	$ (57.00)	$ -	$ (57.00)	12
2/28/2019	$ 266,895.00	$ -	$ 266,895.00	12
7/31/2020	$ 186,126.00	$ -	$ 186,126.00	12
2/28/2017	$ 37,985.00	$ -	$ 37,985.00	12
9/7/2017	$ 149,845.00	$ -	$ 149,845.00	12
9/29/2017	$ 401,000.00	$ -	$ 401,000.00	12
3/31/2018	$ 79,000.00	$ -	$ 79,000.00	12
5/31/2018	$ 135,171.00	$ -	$ 135,171.00	12
8/31/2015	$ (1.00)	$ -	$ (1.00)	12
9/30/2016	$ 244,990.00	$ -	$ 244,990.00	12
8/31/2018	$ 616,033.00	$ -	$ 616,033.00	12
12/31/2017	$ 12,621.00	$ -	$ 12,621.00	12
9/30/2015	$ (151,965.00)	$ -	$ (151,965.00)	12
1/14/2015	$ (691.00)	$ -	$ (691.00)	12
9/30/2017	$ 393,085.00	$ 393,085.00	$ 786,170.00	12
8/31/2014	$ (8,107.00)	$ -	$ (8,107.00)	12
9/30/2017	$ 1,468.00	$ 83.00	$ 1,551.00	12
6/30/2016	$ 9,200.00	$ -	$ 9,200.00	12
6/30/2017	$ 63,938.00	$ -	$ 63,938.00	12
12/14/2017	$ 150,000.00	$ -	$ 150,000.00	12
9/30/2016	$ 11,152.00	$ -	$ 11,152.00	12

8/31/2015	$ (19,132.00)	$ -	$ (19,132.00)	12
1/31/2015	$ (3,225.00)	$ -	$ (3,225.00)	12
6/30/2016	$ 28,268.00	$ -	$ 28,268.00	12
9/30/2017	$ 104,494.00	$ 5,879.00	$ 110,373.00	12
6/30/2016	$ 60,518.00	$ -	$ 60,518.00	12
8/31/2021	$ 4,281,618.00	$ -	$ 4,281,618.00	12
6/30/2017	$ 22,000.00	$ -	$ 22,000.00	12
6/30/2017	$ 19,800.00	$ -	$ 19,800.00	12
9/14/2017	$ 17,985.00	$ -	$ 17,985.00	12
12/31/2019	$ 81,946.38	$ 62,186.00	$ 144,132.38	12
4/30/2016	$ 15,225.00	$ -	$ 15,225.00	12
9/30/2017	$ 3,882,458.00	$ -	$ 3,882,458.00	12
5/31/2018	$ 433,359.00	$ -	$ 433,359.00	12
8/31/2015	$ (149,040.00)	$ -	$ (149,040.00)	12
10/31/2015	$ 79,286.00	$ -	$ 79,286.00	12
8/31/2013	$ (227.00)	$ -	$ (227.00)	12
9/30/2016	$ 198,462.00	$ 198,462.00	$ 396,924.00	12
9/30/2019	$ 6,872,816.00	$ 6,872,816.00	$ 13,745,632.00	12
2/28/2013	$ (197.00)	$ -	$ (197.00)	12
3/31/2016	$ 1,178.00	$ -	$ 1,178.00	12
10/1/2016	$ 5,000.00	$ -	$ 5,000.00	12
3/31/2016	$ 67,408.00	$ -	$ 67,408.00	12
9/30/2016	$ 93,127.00	$ 93,127.00	$ 186,254.00	12
6/30/2015	$ 11,499.00	$ -	$ 11,499.00	12
5/31/2016	$ 100,000.00	$ -	$ 100,000.00	12
6/30/2016	$ 22,220.00	$ -	$ 22,220.00	12
9/30/2016	$ (120,485.00)	$ -	$ (120,485.00)	12
6/30/2015	$ 13,151.00	$ -	$ 13,151.00	12
3/14/2016	$ 969,157.00	$ -	$ 969,157.00	12
7/31/2015	$ 1,821.00	$ -	$ 1,821.00	12
6/30/2016	$ 142,090.00	$ -	$ 142,090.00	12
8/31/2016	$ 1,651,551.00	$ -	$ 1,651,551.00	12
9/14/2011	$ (1,742.00)	$ -	$ (1,742.00)	12
4/30/2012	$ (8,546.00)	$ -	$ (8,546.00)	12
9/30/2016	$ 619,871.00	$ 410,000.00	$ 1,029,871.00	12
2/14/2018	$ 499,997.00	$ -	$ 499,997.00	12
9/30/2015	$ (197,167.00)	$ -	$ (197,167.00)	12
6/30/2016	$ 3,600.00	$ -	$ 3,600.00	12
6/30/2015	$ 2,343.00	$ -	$ 2,343.00	12
3/31/2016	$ 16,500.00	$ -	$ 16,500.00	12
8/31/2014	$ (128,880.00)	$ -	$ (128,880.00)	12
8/31/2011	$ (133.00)	$ -	$ (133.00)	12
8/14/2016	$ 202,000.00	$ -	$ 202,000.00	12
9/30/2016	$ 69,640.00	$ -	$ 69,640.00	12
4/14/2018	$ 480,000.00	$ -	$ 480,000.00	12
3/31/2016	$ 9,999.00	$ -	$ 9,999.00	12
10/31/2014	$ (236.00)	$ -	$ (236.00)	12

6/30/2016	$ 38,086.00	$ -	$ 38,086.00	12
8/31/2018	$ 300,000.00	$ -	$ 300,000.00	12
1/31/2016	$ 999,997.00	$ -	$ 999,997.00	12
9/30/2016	$ 18.00	$ -	$ 18.00	12
10/31/2015	$ 6,318.00	$ -	$ 6,318.00	12
12/31/2018	$ 44,126.00	$ -	$ 44,126.00	12
8/31/2017	$ 410,000.00	$ -	$ 410,000.00	12
3/31/2016	$ 6,447.00	$ -	$ 6,447.00	12
8/31/2018	$ 172,657.00	$ -	$ 172,657.00	12
6/30/2015	$ 31,000.00	$ -	$ 31,000.00	12
6/30/2016	$ 28,905.00	$ -	$ 28,905.00	12
4/14/2011	$ (25,817.00)	$ -	$ (25,817.00)	12
9/14/2016	$ 15,276.00	$ -	$ 15,276.00	12
6/30/2011	$ (4,718.00)	$ -	$ (4,718.00)	12
6/14/2012	$ (4,471.00)	$ -	$ (4,471.00)	12
8/31/2016	$ 288,253.00	$ -	$ 288,253.00	12
6/30/2016	$ 14,999.00	$ -	$ 14,999.00	12
8/31/2017	$ 181,638.00	$ -	$ 181,638.00	12
9/14/2016	$ 9,900.00	$ -	$ 9,900.00	12
6/30/2015	$ 16,944.00	$ -	$ 16,944.00	12
9/30/2018	$ 1,229,679.00	$ -	$ 1,229,679.00	12
10/31/2015	$ 38,037.00	$ -	$ 38,037.00	12
8/31/2012	$ (18.00)	$ -	$ (18.00)	12
3/31/2016	$ 20,900.00	$ -	$ 20,900.00	12
9/30/2019	$ 647,620.00	$ -	$ 647,620.00	12
12/31/2016	$ 496,178.00	$ -	$ 496,178.00	12
6/30/2016	$ 20,032.00	$ -	$ 20,032.00	12
7/31/2016	$ 6,815.00	$ -	$ 6,815.00	12
7/14/2016	$ 611,271.00	$ -	$ 611,271.00	12
2/28/2015	$ (6,849.00)	$ -	$ (6,849.00)	12
9/29/2016	$ 239,852.00	$ -	$ 239,852.00	12
7/31/2014	$ (3,653.00)	$ -	$ (3,653.00)	12
9/14/2016	$ (9,900.00)	$ -	$ (9,900.00)	12
9/17/2016	$ 545,000.00	$ -	$ 545,000.00	12
6/30/2016	$ 105,926.00	$ -	$ 105,926.00	12
8/31/2013	$ -	$ -	$ -	12
9/29/2016	$ 134,291.00	$ -	$ 134,291.00	12
6/30/2016	$ 6,376.00	$ -	$ 6,376.00	12
3/31/2016	$ 11,000.00	$ -	$ 11,000.00	12
9/30/2016	$ 48,144.00	$ 48,144.00	$ 96,288.00	12
6/30/2016	$ 2,200.00	$ -	$ 2,200.00	12
9/29/2016	$ 59,963.00	$ -	$ 59,963.00	12
9/30/2016	$ 271,962.00	$ 271,962.00	$ 543,924.00	12
9/14/2018	$ 192,313.00	$ -	$ 192,313.00	12
12/31/2016	$ 14,577.00	$ -	$ 14,577.00	12
8/31/2014	$ (810.00)	$ -	$ (810.00)	12
4/30/2015	$ 26,284.00	$ -	$ 26,284.00	12

7/31/2016	$ 24,974.00	$ -	$ 24,974.00	12
6/30/2016	$ 37,290.00	$ -	$ 37,290.00	12
9/24/2018	$ 38,446.00	$ -	$ 38,446.00	12
9/30/2016	$ 190.00	$ -	$ 190.00	12
8/31/2016	$ 13,849.00	$ -	$ 13,849.00	12
8/31/2011	$ (1,398.00)	$ -	$ (1,398.00)	12
9/30/2016	$ 18,626.00	$ -	$ 18,626.00	12
7/31/2020	$ 186,126.00	$ -	$ 186,126.00	12
8/31/2018	$ 1,765,854.00	$ -	$ 1,765,854.00	12
7/14/2015	$ (202,000.00)	$ -	$ (202,000.00)	12
3/31/2016	$ 827,526.00	$ -	$ 827,526.00	12
6/30/2015	$ 4,916.00	$ -	$ 4,916.00	12
10/1/2016	$ 3,200.00	$ -	$ 3,200.00	12
1/31/2018	$ 479,764.00	$ -	$ 479,764.00	12
9/30/2016	$ 394,591.00	$ 394,591.00	$ 789,182.00	12
8/31/2016	$ 143,606.00	$ -	$ 143,606.00	12
8/31/2017	$ 203,213.00	$ -	$ 203,213.00	12
6/30/2016	$ 135,000.00	$ -	$ 135,000.00	12
12/31/2016	$ 499,374.00	$ -	$ 499,374.00	12
6/30/2016	$ 180,504.00	$ -	$ 180,504.00	12
2/28/2013	$ -	$ -	$ -	12
8/31/2014	$ (561.00)	$ -	$ (561.00)	12
1/31/2018	$ 500,000.00	$ -	$ 500,000.00	12
8/31/2013	$ (1.00)	$ -	$ (1.00)	12
8/31/2013	$ (14,336.00)	$ -	$ (14,336.00)	12
5/14/2017	$ 150,000.00	$ -	$ 150,000.00	12
6/30/2016	$ 33,845.00	$ -	$ 33,845.00	12
12/31/2015	$ 6,000.00	$ -	$ 6,000.00	12
6/30/2016	$ 43,831.00	$ -	$ 43,831.00	12
6/30/2016	$ 1,181.00	$ -	$ 1,181.00	12
5/31/2013	$ (2,517.00)	$ -	$ (2,517.00)	12
11/30/2016	$ 15,070.00	$ -	$ 15,070.00	12
8/31/2016	$ 60,000.00	$ -	$ 60,000.00	12
2/28/2017	$ 2,357,674.00	$ -	$ 2,357,674.00	12
8/31/2016	$ 272,727.00	$ -	$ 272,727.00	12
9/19/2018	$ 77,745.00	$ -	$ 77,745.00	12
6/30/2015	$ 10,000.00	$ -	$ 10,000.00	12
11/14/2016	$ 79,000.00	$ -	$ 79,000.00	12
12/14/2016	$ 79,000.00	$ -	$ 79,000.00	12
8/14/2016	$ 135,000.00	$ -	$ 135,000.00	12
6/30/2016	$ 19,700.00	$ -	$ 19,700.00	12
9/30/2017	$ 35,000.00	$ -	$ 35,000.00	12
9/30/2019	$ 2,760,963.00	$ -	$ 2,760,963.00	12
8/31/2014	$ (31,509.00)	$ -	$ (31,509.00)	12
8/31/2018	$ 1,000,000.00	$ -	$ 1,000,000.00	12
3/31/2016	$ 18,700.00	$ -	$ 18,700.00	12
8/31/2013	$ (2,280.00)	$ -	$ (2,280.00)	12

8/31/2014	$ (28,247.00)	$ -	$ (28,247.00)	12
8/31/2014	$ (1,966.00)	$ -	$ (1,966.00)	12
3/31/2016	$ 12,000.00	$ -	$ 12,000.00	12
8/31/2016	$ 67,876.00	$ -	$ 67,876.00	12
9/19/2016	$ 131,417.00	$ -	$ 131,417.00	12
6/30/2016	$ 16,581.00	$ -	$ 16,581.00	12
9/30/2010	$ (272,760.00)	$ -	$ (272,760.00)	12
8/31/2010	$ (69,127.00)	$ -	$ (69,127.00)	12
8/31/2014	$ -	$ -	$ -	12
8/14/2015	$ 202,000.00	$ -	$ 202,000.00	12
9/30/2016	$ 3,551,321.00	$ 3,551,321.00	$ 7,102,642.00	12
7/31/2015	$ 37,853.00	$ -	$ 37,853.00	12
7/31/2015	$ 1,092.00	$ -	$ 1,092.00	12
9/30/2016	$ 6,512.00	$ -	$ 6,512.00	12
9/30/2016	$ 71,861.00	$ -	$ 71,861.00	12
8/31/2016	$ 285,000.00	$ -	$ 285,000.00	12
9/30/2016	$ (148,147.00)	$ -	$ (148,147.00)	12
9/30/2016	$ 838,143.00	$ 838,143.00	$ 1,676,286.00	12
8/31/2015	$ (80,713.00)	$ -	$ (80,713.00)	12
12/31/2016	$ 50,000.00	$ -	$ 50,000.00	12
9/13/2016	$ 120,061.00	$ -	$ 120,061.00	12
9/30/2010	$ (204,089.00)	$ -	$ (204,089.00)	12
2/28/2014	$ (388.00)	$ -	$ (388.00)	12
6/30/2012	$ (12,488.00)	$ -	$ (12,488.00)	12
6/30/2015	$ 109,848.00	$ -	$ 109,848.00	12
12/14/2017	$ 712,500.00	$ 178,125.00	$ 890,625.00	12
4/14/2011	$ (22,061.00)	$ -	$ (22,061.00)	12
8/31/2013	$ (173.00)	$ -	$ (173.00)	12
6/30/2016	$ 82,238.00	$ -	$ 82,238.00	12
1/31/2018	$ 455,000.00	$ -	$ 455,000.00	12
9/29/2016	$ 50,000.00	$ -	$ 50,000.00	12
6/30/2016	$ 33,755.00	$ -	$ 33,755.00	12
7/31/2014	$ (43.00)	$ -	$ (43.00)	12
9/29/2016	$ 88,657.00	$ -	$ 88,657.00	12
6/30/2016	$ 45,824.00	$ -	$ 45,824.00	12
8/31/2011	$ (361.00)	$ -	$ (361.00)	12
8/31/2010	$ (18.00)	$ -	$ (18.00)	12
6/30/2016	$ 27,494.00	$ -	$ 27,494.00	12
9/30/2016	$ 1,140,405.00	$ 1,165,853.00	$ 2,306,258.00	12
2/28/2017	$ 1,000,000.00	$ -	$ 1,000,000.00	12
6/30/2015	$ 18,000.00	$ -	$ 18,000.00	12
9/30/2015	$ 158,656.00	$ -	$ 158,656.00	12
8/31/2016	$ 185,309.00	$ -	$ 185,309.00	12
8/31/2014	$ (9,375.00)	$ -	$ (9,375.00)	12
6/30/2011	$ (3,601.00)	$ -	$ (3,601.00)	12
9/30/2016	$ 20,000.00	$ -	$ 20,000.00	12
8/31/2013	$ (3,649.00)	$ -	$ (3,649.00)	12

6/14/2015	$ 12,290.00	$ -	$ 12,290.00	12
4/30/2015	$ 152,513.00	$ -	$ 152,513.00	12
11/30/2015	$ 370.00	$ -	$ 370.00	12
8/31/2016	$ 2,627,860.00	$ 2,627,860.00	$ 5,255,720.00	12
6/30/2015	$ 30,939.00	$ -	$ 30,939.00	12
5/2/2015	$ 91,795.00	$ -	$ 91,795.00	12
6/30/2015	$ 74,837.00	$ -	$ 74,837.00	12
6/30/2015	$ (10,071.00)	$ -	$ (10,071.00)	12
6/30/2015	$ 12,000.00	$ -	$ 12,000.00	12
6/30/2015	$ 80,000.00	$ -	$ 80,000.00	12
6/30/2015	$ 25,400.00	$ -	$ 25,400.00	12
9/14/2018	$ 1,996,783.00	$ -	$ 1,996,783.00	12
7/31/2015	$ 22,000.00	$ -	$ 22,000.00	12
9/30/2015	$ 20,000.00	$ -	$ 20,000.00	12
8/31/2010	$ (756.00)	$ -	$ (756.00)	12
6/30/2015	$ 55,000.00	$ -	$ 55,000.00	12
8/31/2017	$ 150,000.00	$ 37,500.00	$ 187,500.00	12
8/14/2015	$ 93,750.00	$ -	$ 93,750.00	12
6/14/2014	$ 94,384.00	$ -	$ 94,384.00	12
8/31/2015	$ 144,762.00	$ -	$ 144,762.00	12
8/31/2015	$ 29,700.00	$ -	$ 29,700.00	12
2/14/2015	$ 5,000.00	$ -	$ 5,000.00	12
9/30/2015	$ 100,000.00	$ -	$ 100,000.00	12
4/30/2014	$ 974.00	$ -	$ 974.00	12
6/30/2015	$ 16,500.00	$ -	$ 16,500.00	12
3/31/2015	$ 993,323.00	$ -	$ 993,323.00	12
6/30/2015	$ 86,031.00	$ -	$ 86,031.00	12
7/31/2013	$ (111.00)	$ -	$ (111.00)	12
8/31/2016	$ 856,250.00	$ -	$ 856,250.00	12
12/31/2012	$ (18.00)	$ -	$ (18.00)	12
9/14/2017	$ 499,932.00	$ -	$ 499,932.00	12
8/31/2015	$ 328,593.00	$ -	$ 328,593.00	12
6/30/2015	$ 32,655.00	$ -	$ 32,655.00	12
6/30/2015	$ 320,508.00	$ -	$ 320,508.00	12
8/31/2011	$ (29.00)	$ -	$ (29.00)	12
7/31/2017	$ 620,000.00	$ -	$ 620,000.00	12
8/14/2013	$ (3,556.00)	$ -	$ (3,556.00)	12
8/31/2010	$ (12,160.00)	$ -	$ (12,160.00)	12
6/30/2015	$ 145,000.00	$ -	$ 145,000.00	12
6/30/2015	$ 20,515.00	$ -	$ 20,515.00	12
9/30/2015	$ 84,946.00	$ -	$ 84,946.00	12
6/30/2015	$ 6,600.00	$ -	$ 6,600.00	12
9/30/2015	$ 490,142.00	$ 490,142.00	$ 980,284.00	12
8/31/2015	$ 272,727.00	$ -	$ 272,727.00	12
8/31/2015	$ 35,000.00	$ -	$ 35,000.00	12
6/30/2015	$ 36,245.00	$ -	$ 36,245.00	12
9/30/2015	$ 135,462.00	$ -	$ 135,462.00	12

12/31/2017	$ 412,986.00	$ -	$ 412,986.00	12
8/31/2011	$ (393.00)	$ -	$ (393.00)	12
8/31/2012	$ (1,981.00)	$ -	$ (1,981.00)	12
9/30/2015	$ 765,728.00	$ 556,331.00	$ 1,322,059.00	12
6/30/2014	$ 28,004.00	$ -	$ 28,004.00	12
6/30/2015	$ 95,000.00	$ -	$ 95,000.00	12
8/31/2015	$ 150,000.00	$ -	$ 150,000.00	12
7/14/2015	$ 825,053.00	$ -	$ 825,053.00	12
6/30/2015	$ 5,500.00	$ -	$ 5,500.00	12
6/30/2014	$ 16,777.00	$ -	$ 16,777.00	12
9/17/2015	$ 613,613.00	$ -	$ 613,613.00	12
6/30/2015	$ 2,750.00	$ -	$ 2,750.00	12
9/30/2015	$ 4,411,279.00	$ 4,411,279.00	$ 8,822,558.00	12
6/30/2015	$ 10,000.00	$ -	$ 10,000.00	12
6/30/2015	$ 40,013.00	$ -	$ 40,013.00	12
6/30/2015	$ 2,750.00	$ -	$ 2,750.00	12
9/29/2015	$ 70,124.00	$ -	$ 70,124.00	12
6/30/2015	$ 5,300.00	$ -	$ 5,300.00	12
6/30/2015	$ 24,355.00	$ -	$ 24,355.00	12
8/31/2010	$ (9.00)	$ -	$ (9.00)	12
9/30/2016	$ 40,000.00	$ -	$ 40,000.00	12
4/30/2015	$ 75,522.00	$ -	$ 75,522.00	12
1/31/2015	$ 999,944.00	$ -	$ 999,944.00	12
12/31/2016	$ 500,000.00	$ -	$ 500,000.00	12
8/14/2012	$ (2,735.00)	$ -	$ (2,735.00)	12
12/31/2015	$ 8,268.00	$ -	$ 8,268.00	12
8/31/2015	$ 42,000.00	$ -	$ 42,000.00	12
9/30/2018	$ 3,408,524.00	$ -	$ 3,408,524.00	12
8/31/2012	$ (8,001.00)	$ -	$ (8,001.00)	12
4/30/2015	$ 186,126.00	$ -	$ 186,126.00	12
6/30/2015	$ 23,100.00	$ -	$ 23,100.00	12
7/14/2015	$ 611,271.00	$ -	$ 611,271.00	12
12/31/2018	$ 1,629,759.00	$ -	$ 1,629,759.00	12
2/28/2017	$ 380,237.00	$ -	$ 380,237.00	12
6/30/2015	$ 13,090.00	$ -	$ 13,090.00	12
10/1/2015	$ 4,000.00	$ -	$ 4,000.00	12
6/30/2014	$ 14,500.00	$ -	$ 14,500.00	12
7/31/2011	$ (419.00)	$ -	$ (419.00)	12
4/30/2014	$ 37,999.00	$ -	$ 37,999.00	12
9/19/2015	$ 77,821.00	$ -	$ 77,821.00	12
6/30/2014	$ 59,549.00	$ -	$ 59,549.00	12
6/30/2014	$ 10,227.00	$ -	$ 10,227.00	12
8/31/2010	$ (2,423.00)	$ -	$ (2,423.00)	12
7/31/2019	$ 55,000.00	$ -	$ 55,000.00	12
8/14/2012	$ (18,611.00)	$ -	$ (18,611.00)	12
6/30/2012	$ (1,867.00)	$ -	$ (1,867.00)	12
8/31/2017	$ 682,500.00	$ 170,625.00	$ 853,125.00	12

8/31/2015	$ 49,887.00	$ -	$ 49,887.00	12
8/31/2011	$ (205.00)	$ -	$ (205.00)	12
11/30/2015	$ 50,048.00	$ -	$ 50,048.00	12
12/31/2011	$ (115.00)	$ -	$ (115.00)	12
2/29/2016	$ 1,000,000.00	$ -	$ 1,000,000.00	12
8/31/2015	$ 50,000.00	$ -	$ 50,000.00	12
7/14/2016	$ 202,000.00	$ -	$ 202,000.00	12
9/30/2015	$ 90,487.00	$ -	$ 90,487.00	12
12/31/2011	$ (9,861.00)	$ -	$ (9,861.00)	12
6/30/2014	$ 35,826.00	$ -	$ 35,826.00	12
2/9/2015	$ 13,000.00	$ -	$ 13,000.00	12
9/15/2015	$ 2,002,283.00	$ -	$ 2,002,283.00	12
8/31/2013	$ (44,331.00)	$ -	$ (44,331.00)	12
6/30/2014	$ 82,474.00	$ -	$ 82,474.00	12
8/31/2016	$ 201,152.00	$ -	$ 201,152.00	12
8/31/2012	$ (5,213.00)	$ -	$ (5,213.00)	12
6/30/2015	$ 20,900.00	$ -	$ 20,900.00	12
10/24/2013	$ 4,266.00	$ -	$ 4,266.00	12
6/30/2017	$ 495,000.00	$ -	$ 495,000.00	12
6/30/2014	$ 8,222.00	$ -	$ 8,222.00	12
2/28/2017	$ 499,998.00	$ -	$ 499,998.00	12
6/30/2015	$ 9,450.00	$ -	$ 9,450.00	12
10/30/2015	$ 100,000.00	$ -	$ 100,000.00	12
8/31/2011	$ (1,228.00)	$ -	$ (1,228.00)	12
6/14/2015	$ 445,000.00	$ -	$ 445,000.00	12
5/31/2015	$ 20,000.00	$ -	$ 20,000.00	12
8/31/2013	$ (69.00)	$ -	$ (69.00)	12
6/30/2014	$ 120,582.00	$ -	$ 120,582.00	12
8/31/2010	$ -	$ -	$ -	12
8/31/2015	$ 182,058.00	$ -	$ 182,058.00	12
6/30/2015	$ 14,044.00	$ -	$ 14,044.00	12
8/31/2018	$ 1,665,000.00	$ -	$ 1,665,000.00	12
3/31/2016	$ 600,000.00	$ -	$ 600,000.00	12
12/14/2013	$ (38,228.00)	$ -	$ (38,228.00)	12
8/14/2018	$ 482,000.00	$ -	$ 482,000.00	12
8/31/2010	$ (714.00)	$ -	$ (714.00)	12
8/31/2015	$ 285,000.00	$ -	$ 285,000.00	12
3/30/2015	$ 1,300.00	$ -	$ 1,300.00	12
6/30/2014	$ 26,463.00	$ -	$ 26,463.00	12
10/24/2013	$ 10,642.00	$ -	$ 10,642.00	12
9/30/2009	$ (244,103.00)	$ -	$ (244,103.00)	12
4/30/2014	$ 50,130.00	$ -	$ 50,130.00	12
6/30/2015	$ 19,800.00	$ -	$ 19,800.00	12
8/31/2015	$ 1,602,307.00	$ 1,602,307.00	$ 3,204,614.00	12
6/30/2015	$ 3,000.00	$ -	$ 3,000.00	12
5/2/2015	$ 20,753.00	$ -	$ 20,753.00	12
11/30/2015	$ 16,098.00	$ -	$ 16,098.00	12

9/30/2011	$ (436.00)	$ -	$ (436.00)	12
6/30/2015	$ 20,900.00	$ -	$ 20,900.00	12
9/16/2015	$ 153,586.00	$ -	$ 153,586.00	12
8/31/2016	$ 909,095.00	$ -	$ 909,095.00	12
8/31/2016	$ 33,000.00	$ -	$ 33,000.00	12
8/31/2015	$ 346,616.00	$ -	$ 346,616.00	12
6/30/2015	$ 1,727.00	$ -	$ 1,727.00	12
8/31/2015	$ 185,597.00	$ -	$ 185,597.00	12
6/30/2015	$ 33,000.00	$ -	$ 33,000.00	12
6/30/2015	$ 44,000.00	$ -	$ 44,000.00	12
8/31/2014	$ (20,357.00)	$ -	$ (20,357.00)	12
6/30/2015	$ 25,000.00	$ -	$ 25,000.00	12
10/24/2013	$ 4,840.00	$ -	$ 4,840.00	12
9/30/2015	$ 1,431,380.00	$ 1,439,996.00	$ 2,871,376.00	12
6/30/2015	$ 19,736.00	$ -	$ 19,736.00	12
6/30/2014	$ 8,146.00	$ -	$ 8,146.00	12
6/30/2014	$ 30,000.00	$ -	$ 30,000.00	12
8/31/2011	$ (45.00)	$ -	$ (45.00)	12
6/30/2015	$ 40,700.00	$ -	$ 40,700.00	12
9/30/2015	$ 9,265.00	$ -	$ 9,265.00	12
7/31/2015	$ 6,856.00	$ -	$ 6,856.00	12
6/30/2015	$ 82,337.00	$ -	$ 82,337.00	12
8/31/2016	$ 129,351.00	$ -	$ 129,351.00	12
9/30/2015	$ 253,392.00	$ 253,392.00	$ 506,784.00	12
3/31/2017	$ 495,168.00	$ -	$ 495,168.00	12
8/31/2016	$ 244,329.00	$ -	$ 244,329.00	12
6/30/2014	$ 11,683.00	$ -	$ 11,683.00	12
8/31/2015	$ 249,494.00	$ -	$ 249,494.00	12
6/30/2015	$ 43,805.00	$ -	$ 43,805.00	12
9/13/2015	$ 99,478.00	$ -	$ 99,478.00	12
12/14/2012	$ -	$ -	$ -	12
8/31/2013	$ -	$ -	$ -	12
9/30/2018	$ 8,452,774.00	$ 8,452,774.00	$ 16,905,548.00	12
6/30/2014	$ 15,000.00	$ -	$ 15,000.00	12
8/31/2017	$ 136,499.00	$ 34,125.00	$ 170,624.00	12
8/31/2013	$ (27,774.00)	$ -	$ (27,774.00)	12
9/30/2018	$ 281,862.13	$ 281,927.00	$ 563,789.13	12
9/30/2013	$ 10,411.00	$ -	$ 10,411.00	12
8/31/2014	$ 40,000.00	$ -	$ 40,000.00	12
8/14/2014	$ 166,000.00	$ -	$ 166,000.00	12
8/31/2011	$ (193.00)	$ -	$ (193.00)	12
9/16/2014	$ 69,525.00	$ -	$ 69,525.00	12
8/31/2015	$ 46,001.00	$ -	$ 46,001.00	12
8/31/2010	$ (380.00)	$ -	$ (380.00)	12
3/31/2013	$ 57,791.00	$ -	$ 57,791.00	12
6/30/2011	$ (37.00)	$ -	$ (37.00)	12
9/30/2014	$ 3,986,108.00	$ 3,986,108.00	$ 7,972,216.00	12