Exhibit A

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-1- DATE 08-19-2016 BY J37J85T94 MSICG

FEDERAL BUREAU OF INVESTIGATION

	Date of transcription <u>12/30/2015</u>
Investigation (FBI) Special Agents Technology Specialist/Forensic Examiner Counterintelligence and Export Control Section Partner, Additionally	and Information at the offices of the Department of Justice's on (CES). Also present, were AkinGump attorneys Connor Mullin. Counsel and Mark MacDougall, and from the After being advised of the identities of the interviewing
agents, and the purpose of the interview, PAG	
(U// FOUO) PAGLIANO	
	HILLARY
information technology specialist. Following I State in 2009, PAGLIANO gained employment Technology Specialist in the Bureau of Resour (U//FOUO) In the fall of 2008, JUSTIN and subsequently called PAGLIANO. In the caliquidating computer equipment from HILLAR he was interested in transitioning from an Application of the californian to support a new email server and for equipment to support a new email server and for the support and server	LLARY CLINTON's 2008 presidential campaign as an HILLARY CLINTON's appointment as the Secretary of it at the Department of State (DOS) as an Information ree Management. N COOPER introduced himself to PAGLIANO via email all, COOPER stated he understood PAGLIANO was RY CLINTON's 2008 presidential campaign and explained le OS X private email server used by aides of BILL COOPER asked PAGLIANO for help setting up new for assistance in the administration of the server. Server at K street using computer equipment from
HILLARY CLINTON's 2008 presidential cam the server, he did not know HILLARY CLINT	apaign. In late 2008, at the time PAGLIANO was building ON would be Secretary of State or have an account on the he was building would be used for private email exchange
	the new server equipment was assembled, COOPER and n Chappaqua, NY to install the server and migrate the email
Investigation on 12/22/2015 at Washington	, D.C.
• , -	Date dictatedN/A
By SA SA	

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accounts from the Apple OS was present, as we recalled the Apple OS X services Macintosh G4 or G5 tower as so that staff could print from was comprised of a 12-unit (Server (BES), Dell PowerEd hard drive, Kiwi Syslog Services Collection of server equipme not utilize tape backups but imigration from the Apple OS but did not finish on-site and believed he "popped out" all content should have existed a COOPER changed the Mail only two system administrated disagreed with housing Exchinternet connection, COOPE	X server to the new server. Fill as some United States Secret ver to be in the basement at Cland an HP printer supported by the Harlem office. PAGLIAN 12U) rack with a Dell Power I ge 2900, Dell unmanaged swiver, and a Cisco Private Internat hereafter referred to as Examplemented "disk-to-disk" bas X server to Exchange Server continued working on the mit the email from the Apple OS on the Apple OS X server once Exchange (MX) records to enters on Exchange Server 1, PAI ange Server 1 in a residential R disagreed and wanted physical residing in another physical residence reside	PAGLIANO also recall at Service (USSS) Special papagua and consisting Internet Printing Professor (PSS) and installed the new search of the Page (PIX) 51% and Edge 1950 used as a Bitch, 3U power supply, et eXchange (PIX) 51% hange Server 1). PAG ackups instead. PAGLIAN ackups instead and page it was migrated to Essure delivery to Exchange GLIANO and COOPE basement due to havir ical access to Exchange	led that	ь6 ь7
function or use of the server, installed the Apple OS X ser Two email domains existed of domains were also maintained and ABEDIN and the clintonemail com domain the president clinton com or of the clintonemail com domain HILLARY CLINTON had as did not know how users comprinter linked to the Apple OPAGLIANO believed the per access to the basement at the access, to the OS X server. Server I was complete, COOPAGLIANO believed the interest of the cooper access to the basement at the access, to the OS X server. Server I was complete, COOPAGLIANO believed the interest of the cooper access to the basement at the access, to the OS X server.	the Apple OS X server is contother than to facilitate email over, but believed COOPER with the Apple OS X server, pred on Exchange server 1. PAG had email accounts on the plant of the count on the plant of the count on the Apple OS X server, but PAGLIANO who ple with physical access to the CLINTON residence. One time after the email migra PER discussed repurposing the ention was for the Apple OS X necessary.	exchange PAGLIANC as the only person with sidentclinton.com and ELIANO believed bresidentclinton.com deceiving email but receiving email but receiving email but recom domain. PAGLIA server, but he did not be server, but he did not be server, but he did not be a likely or COOF was unaware what, if a likely exple OS X server was a likely exple OS X server was server to be installed.	omain, and HUMA had email accounts on I users could use either plies would be sent from ANO did not know if migrate one. PAGLIANO PER would monitor the anything, it was used for. was anyone who had s, but not administrative DS X server to Exchange with PAGLIANO	b6 b7

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(U//FOUO) PAGLIANO requisitioned the hardware for Exchange Server 1 from a datacenter at HILLARY CLINTON's presidential campaign headquarters at 4420 W. Fairfax Drive, Arlington, Virginia. He recalled the PowerEdge 2900 to have been a Microsoft SQL server and PAGLIANO did not recall if he wiped the drives of the hardware used to build Exchange Server 1. PAGLIANO made the decision to use a Microsoft Small Business Server (SBS) environment on Exchange Server 1 since he had used it before and assessed it would be perfect for a small amount of users exchanging email. Exchange Server I was only used for email exchange, and although PAGLIANO did enable Windows SharePoint Services, it was never used. PAGLIANO wanted to use a cloud service similar to that used in HILLARY CLINTON's 2008 Presidential campaign, but COOPER disagreed with PAGLIANO and did not want to use a cloud service. Because of this decision, PAGLIANO used an external hard drive to back-up Exchange Server 1 using Windows back-up service. To effect this change, PAGLIANO scheduled a task through Windows for a full back-up once a week and a differential back-up every day. These periodic back-ups would overwrite on the hard drive in a first-in, first-out manner. For security, PAGLIANO used Microsoft Forefront on the Dell PowerEdge 2900 as a baseline security analyzer, PAGLIANO recalled finding a virus, but recalled no other detail, other than it being nothing of great concern. PAGLIANO chose to turn File Transfer Protocol (FTP) off.

logs to alert COOPER of a failed log-in-attempt. The Internet Protocol (IP) filtering on the server was manual using a 515E straight IP block and PAGLIANO used Domain Name System (DNS) for inbound filtering. On the Dell PowerEdge 1950, PAGLIANO used a Kiwi Syslog server and tried to pull and review the firewall log files once a month. At some point, COOPER put PAGLIANO in contact with from the USSS for a reason unknown to PAGLIANO.	(U// FOUO) PAGLIANO thought the biggest vulnerability to Exchange Server 1 to be a Brute
manual using a 515E straight IP block and PAGLIANO used Domain Name System (DNS) for inbound filtering. On the Dell PowerEdge 1950, PAGLIANO used a Kiwi Syslog server and tried to pull and review the firewall log files once a month. At some point, COOPER put PAGLIANO in contact with from the USSS for a reason unknown to PAGLIANO. told PAGLIANO to	Force Attack (BFA). PAGLIANO stated that BFAs increased over the life of the server and he set-up the
filtering. On the Dell PowerEdge 1950, PAGLIANO used a Kiwi Syslog server and tried to pull and review the firewall log files once a month. At some point, COOPER put PAGLIANO in contact with from the USSS for a reason unknown to PAGLIANO. told PAGLIANO to	logs to alert COOPER of a failed log-in attempt. The Internet Protocol (IP) filtering on the server was
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also perform outbound filtering of email traffic.	from the USSS for a reason unknown to PAGLIANO. told PAGLIANO to
	also perform outbound filtering of email traffic.

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(U//FOUO) The back-up hard drive and mailboxes on Exchange server 1 were not encrypted. PAGLIANO wanted to move toward two-factor authentication using an RSA authentication server for all Remote Desktop Protocol (RDP) access on Exchange Server 1 because he thought it was a good practice. As a test, PAGLIANO installed it on his workstation, as well as COOPER's, but PAGLIANO did not end up implementing two-factor authentication and did not turn off RDP access. PAGLIANO stated there were no security breaches on Exchange Server 1, but there were a lot of BFAs. PAGLIANO knew the attempts were BFAs instead of users forgetting their passwords because the user names in the BFA attempts weren't even close to any legitimate user name. PAGLIANO could not recall a specific country that would attempt an inordinate amount of BFAs.

(U//FOUO) In summer 2009, PAGLIANO noticed an account on Exchange server 1 called "H." PAGLIANO asked COOPER who this email account belonged to and COOPER stated it belonged to HILLARY CLINTON PAGLIANO assumed the account was a personal email account. PAGLIANO

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recalled the email account to be <u>HDR22@clintonemail.com</u> . Later, after SYDNEY BLUMENTHAL's email account was hacked, HILLARY CLINTON's account changed to <u>HROD19@clintonemail.com</u> .	
(U//FOUO) In summer 2009, and both Information	
Technology Specialists at the DOS, contacted PAGLIANO and asked him to come to the 7th floor in DOS	
Headquarters. Once there, PAGLIANO was asked if he was aware of the clintonemail.com domain and	
PAGLIANO replied in the affirmative. PAGLIANO recalled nothing further about this encounter.	
PAGLIANO relayed this incident to and had a	
"visceral" reaction and didn't want to know anymore. In late 2009 or early 2010, reached	
out to PAGLIANO again and relayed to PAGLIANO that the use of a private email server by HILLARY	99
CLINTON may be a federal records retention issuerelayed to PAGLIANO that he wanted	b7
to convey this to HILLARY CLINTON's inner circle, but could not reach them and asked if PAGLIANO	
would relay this information. PAGLIANO then approached CHERYL MILLS in her office and relayed	
concerns regarding federal records retention and the use of a private email server.	
PAGLIANO remembers MILLS replying that former Secretaries of State had done the same thing, to	
include COLIN POWELL. PAGLIANO thought he may have also mentioned the federal records retention	
issue with JUSTIN COOPER. Additionally, PAGLIANO recalled a third conversation with	
wherebrought up security concerns and stated that email transiting from a state.gov	
account to Exchange Server 1 should be through a Transport Layer Security (TLS) tunnel.	
stated to PAGLIANO that he wouldn't be surprised if classified information was being transmitted.	

(U//FOUO) PAGLIANO stated the hardware used for Exchange Server 1 was paid for by the CLINTON family and through the 2008 presidential campaign and at least some of the hardware was acquired through US21 Computers. PAGLIANO believed most financial and acquisition matters regarding the CLINTONs would go through COOPER directly. PAGLIANO performed work for the CLINTONs without a contract and through contact with COOPER. COOPER wanted to do work under a retainer, but they settled on an hourly wage.

(U//FOUO) In June 2011, PAGLIANO travelled to Chappaqua to perform maintenance and install new upgrades to Exchange Server 1. The discs began failing in the 3 TB external hard drive in Exchange Server 1 and PAGLIANO replaced it with a CISCO NAS storage device. PAGLIANO chose CISCO because they make good products and he may have consulted US21 Computers as well. PAGLIANO allocated more than half of the storage space for back-ups of Exchange Server 1 and the rest for file storage. When uninstalling the 3 TB hard drive and installing the CISCO NAS, PAGLIANO did not move the contents from one to the other. PAGLIANO simply unplugged the USB connection for the 3TB hard drive and pointed the server back-ups toward the CISCO NAS. PAGLIANO also added memory to the Dell PowerEdge 1950, added a Gigabit switch, upgraded to a CISCO ASA 5500 firewall, off loaded syslogging to the CISCO NAS, benight a CISCO botnet filter and CISCO Intrusion Prevention Service (IPS) and replaced the batteries on the UPS along with other various upgrades and maintenance. Additionally, PAGLIANO upgraded the BES from 5.0 to 6.0 and checked for any software patching.

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(U//FOUO) In the Winter of 2011, the Internet Service Provider (ISP) providing internet service to the CLINTON residence in Chappaqua went down due to a storm. As a result, Exchange Server 1 was unable to process email. While the Internet was down, and to ensure email delivery, PAGLIANO advised COOPER to change the mail exchanger (MX) record for email accounts on Exchange Server 1 to point to Google. PAGLIANO wasn't certain if COOPER did this or who it was done for, but assumed it was done for HILLARY CLINTON and HUMA ABEDIN since they were the most concerned about lack of email delivery.	
(U//FOUO) Individuals with an email account on Exchange Server 1 could log into their account through any means available to them. PAGLIANO viewed his responsibilities as maintenance and operation of the server. PAGLIANO recalled HILLARY CLINTON used a BlackBerry as a mobile device, but could not recall the various handsets. PAGLIANO met with MONICA HANLEY at some point in 2011 or 2012 to configure a BlackBerry for HILLARY CLINTON, but could not recall any detail about the device.	
PAGLIANO recalled doing an export of 40 Gigabytes ofemail. This is the only export PAGLIANO could recall doing. PAGLIANO believed he may have done an export of email forbut could not recall. PAGLIANO did recall doing an import of DOS contacts for HUMA ABEDIN onto Exchange Server 1	ь6 ь7с
(U// FOUO) PAGLIANO could not recall accessing the content of email on Exchange Server 1 and was never aware of any classified information residing on Exchange Server 1.	
(U//FOUO) In early 2013, PAGLIANO recalled the user limitations and reliability of Exchange Server 1 prompted discussions to search for another vendor to manage a CLINTON email exchange server. PAGLIANO recalled a conversation with and COOPER about and COOPER about and Eventually, MILLS and weighed in relating to Exchange Server 1 and the end of HILLARY CLINTON's tenure as Secretary of State. At some point, an individual named began the process of finding a vendor to manage a new CLINTON email exchange server. PAGLIANO did not know previously, or how she came to be involved with the search for a vendor. Eventually showed PAGLIANO a presentation detailing three vendors and their capabilities. PAGLIANO recommended a company called Platte River Networks (PRN). Ultimately, PAGLIANO recalled the decision being with and she chose PRN.	Ь6 Ь7С
(U// FOUO) Once the decision was made to go with PRN, PAGLIANO recalled communicating with PRN employee related to the transition from Exchange Server 1 to the server PRN was going to use. Around this time, PAGLIANO was already 4 to 5 months into a new job as an IT	ь6 b7C

FD-302a (Rev. 10-6-95) Continuation of FD-302 of Interview of Bryan Pagliano ______. On <u>12/22/2015</u>. Page ____<u>6</u>___ 6 specialist at GARTNER, PAGLIANO gave administrator access to Exchange Server 1 as b7C well as user names and passwords to individual email accounts. PAGLIANO recalled talking to once or twice and possibly. In order to prepare Exchange Server 1 for the transition to PRN, PAGLIANO also "trimmed" mailboxes and cleared out white space. PAGLIANO described this as a maintenance process of reclaiming space from old mailboxes, like in the example of (U//FOUO) Based on conversations he had or was aware of, PAGLIANO recalled knowing that PRN was going to use a DATTO service for backing up their server, a CloudJacket device for network protection, and potentially, two-factor authentication. was responsible for establishing the contract ьв b7C of services PRN was going to implement and ensure they were implemented. (U//FOUO) PAGLIANO was shown an email dated January 30, 2014 where a user list was populated by Platte River Networks regarding their management of a CLINTON email server. Regarding the email, PAGLIANO did not recognize the mailbox "HRC Archive." PAGLIANO stated after PRN took control of managing an email server for the CLINTONs, he had no visibility into the server or the mailboxes. (U//POUO) In what PAGLIANO remembered as the fall of 2013, MILLS called PAGLIANO and inquired about the effectiveness of two types of software for wiping computer data, but PAGLIANO could not recall the names of the software. PAGLIANO discussed the difference between "bit" wiping and deleting with MILLS, PAGLIANO inferred from his conversation with MILLS that PRN was going to excise data, PAGLIANO recalled using Boot and Nuke software when deleting and repurposing computers while working on HILLARY CLINTON's 2008 presidential campaign, but didn't recall if he discussed that with MILLS. (U//FOUO) In July 2014, PAGLIANO had a conference call with MILLS and to discuss an archive of HILLARY CLINTON emails from her time as Secretary of State, PAGLIANO recalled that MILLS and were trying to determine why a gap existed in HILLARY ь6 CLINTON's emails between January 2009 and March 2009. In separate conversations with COOPER, **b7C** PAGLIANO understood that CLINTON used a BlackBerry email address before hosting her account on Exchange Server 1 and that explained the gap from January 2009 to March 2009, PAGLIANO could not recall a conversation with MILLS or after July 2014. (U//FOUO) In Spring 2015, MILLS asked PAGLIANO if he would mind talking to DAVID KENDALL from Williams & Connolly LLP. PAGLIANO agreed to talk to KENDALL and described the interaction as a shorter version of PAGLIANO's conversation with FBI agents as memorialized herein. PAGLIANO stated there is nothing he told KENDALL that he didn't also relay to the interviewing FBI

agents.

FD-302a (Rev. 10-6-95) Continuation of FD-302 of Interview of Bryan Pagliano On 12/22/2015 Page 7 (U//FOUO) At this point in the interview, FBI agents displayed documents to PAGLIANO that were Bates stamped as an identifying mark, PAGLIANO was asked questions as it pertained to each respective document. The following was provided by PAGLIANO: (U//FOUO) After viewing a document marked HC-001, PAGLIANO stated the credit of \$5,000.00 to his account was a payment, including expenses, for his work in March 2009 setting up Exchange Server 1. The payment of \$8,350.83 in June 2011 was for his previously described maintenance work on Exchange Server 1, to include expenses. (U//FOUO) After viewing a document marked HC-014, PAGLIANO stated the line item "1/11/2011 Conference call with Security team" was the previously described communication with related to outbound filtering. PAGLIANO stated was an individual he worked with at **b**6 67C US21 Computers, PAGLIANO recalled HILLARY CLINTON turned off Bluetooth capability on her BlackBerry, while COOPER, and possibly enabled Bluetooth on their handsets. b6 (U//FOUO) PAGLIANO stated referred to in a document marked HC-023, was b7C (U/FOUO) After viewing a document marked HC-008, PAGLIANO stated the "Mailbox kick off"

(U//FOUO) After viewing a document marked HC-004, PAGLIANO stated the iPad referred to in the invoice belonged to HILLARY CLINTON. PAGLIANO did not configure the iPad and could not recall when HILLARY CLINTON started using it, nor any other details related to the iPad.

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indicated in the invoice was related to the previously described work exporting mailbox.

(U//FOUO) After viewing a document marked HC-010, PAGLIANO stated in March 2013, MILLS requested an analysis of Exchange Server 1. PAGLIANO recalled giving Exchange Server 1 a B+ grade and conveyed in his analysis the limitations of Exchange Server 1 and recommendations for a more robust email system. PAGLIANO relayed the greatest liability of Exchange Server 1 to be reliability and referenced the incidents in which the ISP lost power and was unable to provide internet service to the residence in Chappaqua. PAGLIANO had always been against housing a server in a residential basement and preferred the security and reliability of an established data center. MILLS did not have an email account on Exchange Server 1 and used state.gov and gmail for email exchange.

(U//FOUO) After viewing a document marked HC-002, PAGLIANO stated the virtual private network (VPN) referred to in the invoice was not for users of Exchange Server 1 and just for administrator use. PAGLIANO stated he installed the IPS at the same time the CISCO ASA firewall went in place in June 2011. PAGLIANO fine tuned the IPS over time, fluctuating between turning logging on and off as needed.

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		Il aforementioned documents I filed with the captioned inv	