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December 5, 2017

The Honorable Bob Goodlatte, Chair The Honorable Jerry Nadler, Ranking Member House Committee on the Judiciary 2138 Rayburn House Office Building Washington, DC 20515

Dear Chairman Goodlatte and Ranking Member Nadler:

We write to you regarding the "Oversight of the Federal Bureau of Investigation" hearing<sup>1</sup> and the FBI's failure to notify hundreds of government officials Russian actors compromised their email. The Electronic Privacy Information Center ("EPIC") is a public interest research center established in 1994 to focus public attention on emerging privacy and civil liberties issues.<sup>2</sup> After reports emerged about Russian interference with the 2016 election, EPIC launched a new project on Democracy and Cybersecurity.<sup>3</sup> EPIC is currently pursuing several Freedom of Information Act cases to learn more about the Russian interference in the 2016 Presidential election.<sup>4</sup>

We believe the Committee will interested in the documents EPIC obtained in one of our FOIA cases, EPIC v. FBI,<sup>5</sup> particularly after the report last week from the Associated Press regarding the failure of the FBI to notify US targets of a foreign cyber attack.<sup>6</sup>

In *EPIC v. FBI*, EPIC we seek to understand the FBI's response to the Russian interference in the 2016 Presidential election. The FBI is the lead federal agency for investigating cyber attacks in the United States by criminals, overseas adversaries, and terrorists."<sup>7</sup> Nonetheless, questions were raised about the failure of the FBI to adequately investigate the attacks on the

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<sup>&</sup>lt;sup>1</sup> Oversight of the Federal Bureau of Investigation, 115<sup>th</sup> Cong. (2017), H. Comm. on the Judiciary, https://judiciary.house.gov/hearing/oversight-federal-bureau-investigation-2017/ (Dec. 7, 2017).

<sup>&</sup>lt;sup>2</sup> See EPIC, About EPIC, https://epic.org/epic/about.html.

<sup>&</sup>lt;sup>3</sup> See EPIC, Democracy and Cybersecurity, https://epic.org/democracy/.

<sup>&</sup>lt;sup>4</sup> *EPIC v. ODNI*, No. 17-163 (D.D.C. filed Jan. 25, 2017); *EPIC Seeks Release of FISA Order for Trump Tower*, EPIC (March 6, 2017), https://epic.org/2017/03/epic-seeks-release-of-fisa-ord.html; *EPIC v. IRS*, No. 17-670 (D.D.C. filed Apr. 15, 2017).

<sup>&</sup>lt;sup>5</sup>*EPIC v. FBI*, No. 17-121 (D.D.C. filed Jan. 18, 2017); see also *EPIC*, *NEWS UPDATE - EPIC Sues FBI* for Details of Russian Interference with 2016 Election (Jan. 18, 2017), https://epic.org/2017/01/news-update---epic-sues-fbi-fo.html

<sup>&</sup>lt;sup>6</sup> Jeff Donn, Desmond Butler, Raphael Satter, *FBI deviated from its policy on alerting hacking victims*, San Francisco Chronicle (Nov. 27, 2017), http://www.sfchronicle.com/business/technology/article/FBIdeviated-from-its-policy-on-alerting-hacking-12387471.php

<sup>&</sup>lt;sup>7</sup> What We Investigate, Cyber Crime, FBI.gov, https://www.fbi.gov/investigate/cyber; Directive on United States Cyber Incident Coordination ("PPD 41"), 2016 Daily Comp. Pres. Doc. 495 (July 26, 2016) (setting forth the FBI's legal authority for cybersecurity threat response).

nation's political institutions.<sup>8</sup> EPIC is therefore pursuing records in the possession of the FBI to help the "public. . . . evaluate the FBI response to the Russian interference, assess threats to American democratic institutions, and to ensure the accountability of the federal agency with the legal authority to safeguard the American people against foreign cyber attacks."<sup>9</sup>

EPIC requested four sets of documents from the FBI:

- (1) All records including, but not limited to, memos, reports, guidelines, procedures, summaries, and emails pertaining to the FBI's investigation of Russian-sponsored cyber attack on the RNC, DNC, and DCCC.
- (2) All records of communications to the RNC, DNC, and DCCC regarding the threat of Russian interference in the 2016 Presidential election.
- (3) All records of communications with other federal agencies regarding Russian interference in the 2016 Presidential election.
- (4) All records including, but not limited to, memos, reports, guidelines, and procedures pertaining to the FBI's procedure to notify targets of cyber attacks.

As a result of the FOIA lawsuit, EPIC has obtained document set (4) regarding FBI procedures for notifying victims of cyberattacks. According to the procedure for "Victim Notification in Computer Intrusion Matters" in the FBI Cyber Division (CyD) Policy Guide (emphasis added) set out in the documents we received:

CyD's top priority is the protection of our national security, economy, and information infrastructure from intrusions, malicious code, and nefarious computer network operations. This effort entails the sharing of investigative information with intrusion victims and the CND community to protect compromised systems, mitigate economic loss and damage, and prevent future attacks. Victim notification is a compelling way for CyD to contribute to network defense for the protection of individual, commercial, and government users of the Internet, as well as for the protection of the infrastructure itself. It is the policy of CyD to notify and disseminate meaningful information to victims and the CND community in a timely manner to the extent to which it does not interfere with ongoing law enforcement or USIC investigations, operations, methods, sources, or technologies.

In a computer intrusion investigation, the victim to be notified is the individual, organization, or corporation that is the owner or operator of the computer at the point of compromise or intrusion. Cyber victims are generally individuals or organizations subjected to cyber-based operations, including computer network attack (CNA) and computer network exploitation (CNE), in furtherance of criminal activity or threats to national security. These CNA and CNE operations often result in the compromise of electronic systems, resulting in the alteration,

<sup>8</sup> Ellen Nakashima & Adam Entous, *FBI and CIA Give Differing Accounts to Lawmakers on Russia's Motives in 2016 Hacks*, Wash. Post (Dec. 10, 2016), https://www.washingtonpost.com/world/national-security/fbi-and-cia-give-differing-accounts-to- lawmakers-on-russias-motives-in-2016-hacks/2016/12/10/c6dfadfa-bef0-11e6-94ac- 3d324840106c\_story.html.

<sup>&</sup>lt;sup>9</sup> Complaint at 7, *EPIC v. FBI*, *supra* note 5.

loss, exfiltration, or denial of access to data that the victim maintains or controls. Victims may be identified, to the extent possible, by the FBI or its partner agencies in the course of investigative activities of suspected cybercrimes and cyber-related threats.

Because timely victim notification has the potential to completely mitigate ongoing and future intrusions and can mitigate the damage of past attacks while increasing the potential for the collection of actionable intelligence, CyD's policy regarding victim notification is designed to strongly favor victim notification. Even when it may interfere with another investigation or USIC operation, notification should still be considered in coordination with the operational stakeholders when the equities of victim notification serve to protect USPERs, a national infrastructure, or other U.S. interests from significant harm.<sup>10</sup>

As you aware, the Intelligence community assessed that both the DNC and the RNC were subject to a cyber attack by the Russian government.<sup>11</sup> And now we know that the FBI did not follow the required procedures for Victim Notification once the Bureau became aware of this attack.

Based on the documents obtained in *EPIC v. FBI* and the related reporting by the Associated Press, there are a series of questions we believe the Committee should ask of FBI Director Wray:

- Will the FBI comply with government transparency laws and inform the public of the details of Russia's attempts to influence the outcome of a U.S. presidential election?
- How many cyberattack victims have not been notified that their email may have been compromised due to the FBI's failure follow the procedures set forth in the "Victim Notification in Computer Intrusion Matters" Policy Guide?
- Does the Policy Guide establish adequate procedures for cyber attacks on US political organizations or should new policies be adopted?
- Did the FBI do all it should have done to alert the DNC and the RNC once it learned about cyber attacks?
- Is the FBI prepared to follow the procedures set forth in the "Victim Notification in Computer Intrusion Matters" Policy Guide if cyber attacks occur that may impact the 2018 elections?
- Should the United States be concerned about future cyber attacks that could destabilize our democratic institutions?

<sup>&</sup>lt;sup>10</sup> Cyber Division Policy Guide at 4.7, *available at* https://epic.org/foia/fbi/russian-hacking/EPIC-16-12-22-FBI-FOIA-20170511-Production-2.pdf.

<sup>&</sup>lt;sup>11</sup> Office of the Dir. of Nat'l Intelligence, Assessing Russian Activities and Intentions in Recent US Elections (2017), https://www.dni.gov/files/documents/ICA\_2017\_01.pdf [hereinafter Declassified ODNI Assessment].

It is stunning that the FBI failed to follow its own written procedures, particularly in a case where the cyber attack may have threatened national security. And it is vitally important that the American public is fully informed about the extent of Russian interference with the 2016 election.<sup>12</sup>

EPIC will keep the you apprised of the documents we receive in our FOIA cases. We look forward to working with the Committee on the cybersecurity risks to democratic institutions.

Sincerely,

<u>/s/ Marc Rotenberg</u> Marc Rotenberg EPIC President <u>/s/ Caitriona Fitzgerald</u> Caitriona Fitzgerald EPIC Policy Director

<u>/s/ Christine Bannan</u>

Christine Bannan EPIC Policy Fellow

Attachment

FBI Cyber Division Policy Guide (CyD), "Victim Notification in Computer Intrusion Matters" (Obtained in EPIC v. FBI, No. 17-121 (D.D.C. filed Jan. 18, 2017).

<sup>&</sup>lt;sup>12</sup> Marc Rotenberg, *Americans have a right to know what intel community knows on Russia*, The Hill (Mar. 27, 2017), http://thehill.com/blogs/pundits-blog/the-administration/325862-americans-have-a-right-to-know-what-intel-community