# UNITED STATES DISTRICT COURT FOR THE DISTRICT OF COLUMBIA

JANE DOES 1-2, \*

Plaintiffs,

v.

\* Civil Action No. 1:25-cv-00234

OFFICE OF PERSONNEL MANAGEMENT,

\*

Defendant.

\* \* \* \* \* \* \* \* \* \* \* \*

# PLAINTIFFS' EMERGENCY MOTION FOR A TEMPORARY RESTRAINING ORDER

NOW COME Plaintiffs Jane Does 1-2 to respectfully move this Court for a Temporary Restraining Order pursuant to Federal Rule of Civil Procedure 65(b) prohibiting Defendant Office of Personnel Management from continuing to operate any computer systems connected to the <a href="https://example.com/HR@opm.gov">HR@opm.gov</a> address or requiring any current employees of the Executive Branch to send email messages to any variations of that address (e.g., <a href="https://example.com/HRO@opm.gov">HRO@opm.gov</a>, <a href="https://example.com/HRO@opm.gov">HRO@opm.gov</a>, etc.) prior to the completion and public release of a required Privacy Impact Assessment pursuant to the E-Government Act of 2002, 44 U.S.C. § 3501 note.

In support of this Motion, the Court is respectfully referred to Plaintiffs' Memorandum of Points and Authorities in Support of Their Emergency Motion for a Temporary Restraining Order.

A proposed Order consistent with the relief sought also accompanies this Motion.

Date: February 4, 2025

Respectfully submitted,

/s/ Kelly B. McClanahan Kelly B. McClanahan, Esq. D.C. Bar #984704 National Security Counselors 1451 Rockville Pike Suite 250 Rockville, MD 20852 501-301-4672 240-681-2189 fax Kel@NationalSecurityLaw.org

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# PLAINTIFFS' MEMORANDUM OF POINTS AND AUTHORITIES IN SUPPORT OF THEIR EMERGENCY MOTION FOR A TEMPORARY RESTRAINING ORDER

Defendant Office of Personnel Management ("OPM") was shown ten years ago to be wholly unprepared to safeguard the personally identifiable information ("PII") of federal Government personnel—including contractors and applicants—when news broke that 22 million records, including five million digitized fingerprints and sensitive background records, were stolen from the OPM security clearance database. Ellen Nakashima, *Hacks of OPM databases compromised 22.1 million people, federal authorities say*, Wash. Post (July 9, 2015), *available at* <a href="https://www.washingtonpost.com/news/federal-eye/wp/2015/07/09/hack-of-security-clearance-system-affected-21-5-million-people-federal-authorities-say/">https://www.washingtonpost.com/news/federal-eye/wp/2015/07/09/hack-of-security-clearance-system-affected-21-5-million-people-federal-authorities-say/</a> (last accessed Feb. 2, 2025). Federal agencies are, understandably, required to take steps to safeguard personal information before collecting new data. In response to this unprecedented breach, the U.S. Government conducted a searching review to determine how the breach had occurred and prevent future breaches, concluding, "Attackers were able to access OPM systems due to poor security protocols. OPM lacked an effective managerial structure to implement reliable IT security policies and didn't comply with the agency's IT security program." Nat'l Counterintelligence &

Security Center, Cyber Aware Case Study: Office of Personnel Management 2, at <a href="https://www.dni.gov/ncsc/e-Learning CyberAware/pdf/Cyber\_Aware\_CaseStudy\_OPM.pdf">https://www.dni.gov/ncsc/e-Learning CyberAware/pdf/Cyber\_Aware\_CaseStudy\_OPM.pdf</a> (last accessed Feb. 2, 2025) [hereinafter OPM Case Study]. OPM in particular took significant steps to improve its cybersecurity posture, see OPM, Cybersecurity Resource Center Frequently Asked Questions (June 1, 2016), at <a href="https://www.opm.gov/cybersecurity-resource-center/fact-sheet.pdf">https://www.opm.gov/cybersecurity-resource-center/fact-sheet.pdf</a> (last accessed Feb. 2, 2025), and is continuing to do so, see, e.g., OPM, Information Technology Strategic Plan: Fiscal Years 2023-2026 23 (June 1, 2023), at <a href="https://www.opm.gov/about-us/reports-publications/2023-2026-information-technology-strategic-plan.pdf">https://www.opm.gov/about-us/reports-publications/2023-2026-information-technology-strategic-plan.pdf</a> (last accessed Feb. 2, 2025) (describing cybersecurity improvement plans).

Despite all of these curative measures, the evidence suggests that, at some point after 20 January 2025, OPM allowed unknown individuals to simply bypass its existing systems and security protocols and install one or more new systems to ingest and store vast quantities of PII about Executive Branch employees (as well as an unknown number of contractors and Judicial Branch employees) for the stated purpose of being able to communicate directly with those individuals without involving other agencies. In short, the sole purpose of these new systems was expediency.

In installing these systems, OPM ignored entirely the rules Congress established in the E-Government Act of 2002 which would safeguard the personal data being transferred into and stored by these systems. In utilizing these systems to send numerous email messages to individuals across the Executive Branch and beyond, and then insisting that Executive Branch employees must *reply by email to the same systems*, OPM further exacerbated the situation.

OPM was required to prepare and publish a Privacy Impact Assessment ("PIA") which would have addressed the types of information to be collected and maintained and the purpose of the

collection, as well as, most relevantly to this case, how the information would be secured and whether it would be disclosed to others.

Plaintiffs—including putative class members—and even individuals outside the Executive Branch face immediate, ongoing, and irreparable injury as a result of these violations of law. Plaintiffs accordingly ask this Court to enter a Temporary Restraining Order ("TRO") prohibiting OPM from continuing to operate any computer systems connected to the <a href="hr@opm.gov">hr@opm.gov</a> address or requiring any current employees of the Executive Branch to send email messages to any variations of that address (e.g., <a href="hr@opm.gov">hr@opm.gov</a>, <a href="hr@opm.gov">hr1@opm.gov</a>, etc.) prior to the completion and public release of a proper PIA as required by the E-Government Act of 2002, 44 U.S.C. § 3501 note.

### FACTUAL BACKGROUND

Despite the fact that the legal questions at issue in this Motion are generally fairly simple and straightforward, they cannot be easily analyzed without first discussing the rapidly evolving factual developments which led up to this case and this request for such extraordinary relief.

While Plaintiffs apologize in advance for the lengthy recitation of the factual background (much of which is drawn from the Complaint), they trust the Court will understand its relevance in the context of this Motion.

## The 2015 Breach and Subsequent Security Enhancements

1. Between July 2012 and April 2014, hackers presumed to be affiliated with the People's Republic of China began probing and exfiltrating data from OPM's network. House Comm. on Oversight and Gov't Reform, *The OPM Data Breach: How the Government Jeopardized Our National Security for More than a Generation (Maj. Staff Rep.)* 5-6 (Sept. 7, 2016), *available at* https://oversight.house.gov/wp-content/uploads/2016/09/The-OPM-Data-

<u>Breach-How-the-Government-Jeopardized-Our-National-Security-for-More-than-a-Generation.pdf</u> (last accessed Feb. 3, 2025) [hereinafter *House OPM Rep.*]

- 2. On 7 May 2014, a hacker established a foothold into OPM's network by "pos[ing] as a background investigations contractor employee (KeyPoint), us[ing] an OPM credential, remotely access[ing] OPM's network, and install[ing] PlugX malware to create a backdoor." *Id.* at 6
- 3. Between May 2014 and April 2015, hackers continued to infiltrate OPM's network and eventually exfiltrated approximately 22 million background investigation records from OPM's systems. *Id.* at 6-11.
- 4. In the House investigation which followed, it was revealed that a key part of the attack was due to a domain—opmsecurity.org—which "was purposely named to emulate a legitimate looking website." *Id.* at 15.
- 5. One of the key findings of the House investigation was, "There is a pressing need for federal agencies to modernize legacy IT in order to mitigate the cybersecurity threat inherent in unsupported, end of life IT systems and applications." *Id.* at 19.
- 6. Another key focus of the House investigation was the importance of the Office of the Chief Information Officer ("OCIO") and the breakdown in communications between that office and the Office of the Inspector General ("OIG"). *Id.* at 173-93. The report concluded this examination: "The future effectiveness of the agency's information technology and security efforts will depend on a strong relationship between these two entities moving forward." *Id.* at 193.
- 7. In response to the 2015 attack, OPM took immediate steps to improve its cybersecurity posture:

- Completing deployment of two-factor Strong Authentication for all users, which provides a strong barrier to OPM's networks from individuals that should not have access:
- Implementing a continuous monitoring program for all IT systems;
- Creating and hiring a cybersecurity advisor position that reports to the Director;
- Establishing an agency-wide centralized IT security workforce under a newly hired Chief Information Security Officer (CISO);
- Modifying the OPM network to limit remote access to exclusively government-owned computers;
- Deploying new cybersecurity tools, including software that prevents malicious programs and viruses on [its] networks;
- Implementing a Data Loss Prevention System which automatically stops sensitive information such as social security numbers from leaving the network unless authorized; and
- Enhancing cybersecurity awareness training with emphasis on Phishing emails and other user based social engineering attacks.

#### *Id.* at 225.

- 8. Over the next decade, OPM continued to take steps to ensure the security of the information stored in its systems. Most recently, OPM awarded a five-year contract to Bering Straits Professional Services "to support the human resources agency's IT modernization efforts." Wesley Hansen, *OPM Awards \$149M ECIOSS Contract for IT Modernization*, MeriTalk.com (Jan. 10, 2025). This Enterprise Cyber, Infrastructure, and Network Operations Support Services contract "aims to serve as the agency's central hub for 24/7 monitoring and analysis, cyber threat intelligence, incident response, network and server performance, patching, and upgrades across OPM's enterprise IT systems."
- 9. On 14 January 2025, OPM promoted Melvin Brown II ("Brown") to Chief Information Officer ("CIO"), stating that he "has been an integral leader in delivering many of OPM's accomplishments in modernizing IT." Madison Alder, *Melvin Brown II takes over as OPM's chief information officer* FedScoop (Jan. 14, 2025), *at* <a href="https://fedscoop.com/melvin-brown-named-opm-chief-information-officer/">https://fedscoop.com/melvin-brown-named-opm-chief-information-officer/</a> (last accessed Feb. 3, 2025). According to an OPM

spokesperson, OPM's progress in this field "includes the agency achieving an 'A' score on its Federal Information Technology Acquisition Reform Act, or FITARA, scorecard, which tracks agency progress in multiple IT areas." *Id*.

### **OPM** Installs and Uses New IT Equipment

- 10. On 27 January 2025, an unknown "OPM employee for nearly a decade and a Federal Employee for almost 20 years" posted a message to the r/FedNews discussion board on <a href="https://Reddit.com">https://Reddit.com</a> ("FedNews Message"). Some of the contents of this message have been independently verified, while other parts can only be sourced to the message itself. The original message was deleted, but a screenshot was reposted to the same discussion board that same day. See "This was posted about OPM in our Union chat" (Jan. 27, 2025), at <a href="https://www.reddit.com/r/fednews/comments/libbbh7/this\_was\_posted\_about\_opm\_in\_our\_union\_chat/">https://www.reddit.com/r/fednews/comments/libbbh7/this\_was\_posted\_about\_opm\_in\_our\_union\_chat/</a> (last accessed Feb. 3, 2025) [hereinafter FedNews Message].
- 11. According to the FedNews Message, "Our CIO, Melvin Brown, . . . was pushed aside just one week into his tenure because he refused to setup email lists to send out direct communications to all career civil servants. Such communications are normally left up to each agency." FedNews Message.
- 12. It is uncontroverted that, on 22 January 2025, OPM replaced Brown as CIO. Madison Alder, *Melvin Brown II swapped out as OPM's chief information officer* FedScoop (Jan. 22, 2025), *at* <a href="https://fedscoop.com/melvin-brown-ii-swapped-out-opm-chief-information-officer/">https://fedscoop.com/melvin-brown-ii-swapped-out-opm-chief-information-officer/</a> (last accessed Feb. 3, 2025).
- 13. Furthermore, prior to 20 January 2025, OPM lacked the technical capacity to send direct communications to all Executive Branch employees:

But just days before President Donald Trump's inauguration, OPM did not have the capability to send a mass email of that scale, according to a person familiar with the matter. To send mass emails, the agency had used govDelivery, a cloud communications service provided by public sector IT company Granicus, a different person familiar said.

The govDelivery contract had restrictions on the volume of emails available to send without incurring added costs, and the agency would not have been able to reach 2.3 million people, the approximate number of all civilian federal employees, the second person added.

David DiMolfetta, *OPM's new email system sparks questions about cyber compliance*Nextgov/FCW (Jan. 28, 2025), *available at* <a href="https://www.nextgov.com/digital-government/2025/01/opms-new-email-system-sparks-questions-about-cyber-compliance/402555/">https://www.nextgov.com/digital-government/2025/01/opms-new-email-system-sparks-questions-about-cyber-compliance/402555/</a> (last accessed Feb. 3, 2025).

- 14. Additionally, OPM has used Microsoft Office 365 since at least 2021, including Outlook 365 for email. OPM, *Privacy Impact Assessment for OPM Microsoft Office 365* (May 13, 2021), *available at* <a href="https://www.opm.gov/information-management/privacy-policy/privacy-policy/office-365-pia.pdf">https://www.opm.gov/information-management/privacy-policy/privacy-policy/office-365-pia.pdf</a> (last accessed Feb. 3, 2025). Outlook 365 cannot send more than ten thousand emails per day. *See* Microsoft, *Exchange Online limits* (Dec. 11, 2024), *at* <a href="https://learn.microsoft.com/en-us/office365/servicedescriptions/exchange-online-service-description/exchange-online-limits#sending-limits-1">https://learn.microsoft.com/en-us/office365/servicedescriptions/exchange-online-service-description/exchange-online-limits#sending-limits-1">https://learn.microsoft.com/en-us/office365/servicedescriptions/exchange-online-service-description/exchange-online-limits#sending-limits-1">https://learn.microsoft.com/en-us/office365/servicedescriptions/exchange-online-service-description/exchange-online-limits#sending-limits-1">https://learn.microsoft.com/en-us/office365/servicedescriptions/exchange-online-service-description/exchange-online-limits#sending-limits-1">https://learn.microsoft.com/en-us/office365/servicedescriptions/exchange-online-service-description/exchange-online-limits#sending-limits-1">https://learn.microsoft.com/en-us/office365/servicedescriptions/exchange-online-service-description/exchange-online-limits#sending-limits-1</a>
- 15. According to the FedNews Message, "Instead [of using the normal channels], an on-prem (on-site) email server was setup [sic]. Someone literally walked into our building and plugged in an email server to our network to make it appear that emails were coming from OPM. It's been the one sending those various 'test' message[s] [discussed below]." FedNews Message.
  - 16. This statement is supported by recent reporting:

A new server being used to control these [OPM] databases has been placed in a conference room that Musk's team is using as their command center, according to an OPM staffer. The staffer described the server as a piece of commercial hardware they believed was not obtained through the proper federal procurement process.

Caleb Ecarma & Judd Legum, *Musk associates given unfettered access to private data of government employees* Musk Watch (Feb. 3, 2025), *at* <a href="https://www.muskwatch.com/p/musk-associates-given-unfettered">https://www.muskwatch.com/p/musk-associates-given-unfettered</a> (last accessed Feb. 3, 2025).

- 17. On 23 January 2025, OPM published an official statement: "OPM is testing a new capability allowing it to send important communications to ALL civilian federal employees from a single email address. Testing of this messaging system functionality is expected as soon as this week." OPM, *Federal Government-Wide Email Communication Test* (Jan. 23, 2025), *at* <a href="https://www.opm.gov/statements/federal-government-wide-email-communication-test-coming/">https://www.opm.gov/statements/federal-government-wide-email-communication-test-coming/</a> (last accessed Feb. 3, 2025).
- 18. On 24 January 2025, Executive Branch personnel across the Government—as well as many contractors and Judicial Branch personnel—received an email from <a href="https://example.com/htt

This is the second test of a new email distribution and response list. The goal of these tests is to confirm that an email can be sent and replied to by all government employees.

Please reply "Yes" to this email, regardless of whether you replied to the first test email.

If you responded "Yes" to the first email: thank you. As a reminder, always check the From address to confirm that an email is from a legitimate government account and be careful about clicking on links, even when the email originates from the government.

Allison Gill, *ATTN: Federal Workers Who Replied to HR@opm.gov* The Breakdown (Jan. 28, 2025), *at* <a href="https://www.muellershewrote.com/p/attn-federal-workers-who-replied">https://www.muellershewrote.com/p/attn-federal-workers-who-replied</a> (last accessed Feb. 3, 2025).

20. On 28 January 2025, Executive Branch personnel across the Government—as well as many contractors—received an email from <a href="https://example.com/HR@opm.gov">HR@opm.gov</a> with the subject line "Fork in the Road," which described a "deferred resignation program." This email concluded:

Upon review of the below deferred resignation letter, if you wish to resign:

- 1) Select "Reply" to this email. You must replay from your government account. A reply from an account other than your .gov or .mil account will not be accepted.
- 2) Type the word "Resign" into the body of this reply email. Hit "Send".

# THE LAST DAY TO ACCEPT THE DEFFERED RESIGNATION PROGRAM IS FEBRUARY 6, 2025.

OPM, Fork in the Road (Jan. 28, 2025), at <a href="https://www.opm.gov/fork">https://www.opm.gov/fork</a> (last accessed Feb. 3, 2025).

21. On 30 January 2025, Executive Branch personnel across the Government received an email from <a href="https://www.nbcwashington.com/news/local/trump-administration-email-urges-federal-workers-to-take-higher-productivity-jobs/3832294/">https://www.nbcwashington.com/news/local/trump-administration-email-urges-federal-workers-to-take-higher-productivity-jobs/3832294/</a> (last accessed Feb. 3, 2025).

- 22. On 2 February 2025, Executive Branch personnel across the Government received an email from <a href="https://abcnews.go.com/US/opm-implementing-musks-doge-plans-sends-federal-workers/story?id=118401375">https://abcnews.go.com/US/opm-implementing-musks-doge-plans-sends-federal-workers/story?id=118401375</a> (last accessed Feb. 3, 2025).
- 23. Evidence suggests that all of the aforementioned emails were sent from systems which were added to OPM's networks for this purpose, and to which the PII of Executive Branch employees across the Government—as well as many contractors and Judicial Branch employees—was imported.

# **ARGUMENT**

This case presents the type of extraordinary circumstance that justifies a temporary restraining order. Absent a prohibition from this Court, OPM will continue to operate computer systems containing vast quantities of PII which are more susceptible to cyberattacks than the pre-existing OPM systems, and OPM will continue to insist that Executive Branch employees send yet more information to those systems.

First and foremost, this proposed collection violates a core provision of the E-Government Act of 2002, which requires that agencies establish sufficient protections *prior* to initiating any new collection or storage of personal information using information technology. Second, this collection and aggregation of sensitive personal information, as well as the exposure of this data through insecure systems with no protections in place, will cause irreparable harm to Plaintiffs and all similarly situated individuals. Once data has been leaked, there is no way to

control its spread. With a data breach, there is literally no way to repair the damage, once done. Third, the balance of the equities tips in Plaintiffs' favor because OPM will suffer no hardship if the operation of these systems is enjoined pending the completion of a privacy assessment as required under federal law, because the 6 February 2025 response deadline is an arbitrary deadline untethered to any cognizable Government interest and OPM can continue to implement the program through pre-existing channels. Indeed, it is in the public interest to prevent a reoccurrence of the 2015 OPM breach. The safety and security of the personal information about every Executive Branch employee is of paramount importance and should not be put at risk at the whim of OPM's new leadership.

#### I. STANDARD OF REVIEW

In order to obtain a TRO, a plaintiff must show that (1) they are likely to succeed on the merits, (2) they are likely to suffer irreparable harm in the absence of preliminary relief, (3) that the balance of the equities tips in their favor, and (4) that an injunction is in the public interest. *Sherley v. Sebelius*, 644 F.3d 388, 392 (D.C. Cir. 2011) (quoting *Winter v. NRDC*, 555 U.S. 7, 20 (2008)). TROs are extraordinary remedies that "should be granted only when the party seeking relief, by a clear showing, carries the burden of persuasion." *Lofton v. District of Columbia*, 7 F. Supp. 3d 117, 120 (D.D.C. 2013). The D.C. Circuit has adopted a "sliding scale" approach when evaluating these injunction factors. *Sherley*, 644 F.3d at 392. Thus if the "movant makes an unusually strong showing on one of the factors, then it does not necessarily have to make a strong showing on another factor." *Davis v. Pension Benefit Guar. Corp.*, 571 F.3d 1288, 1291–92 (D.C. Cir. 2009). *But see League of Women Voters of U.S. v. Newby*, 838 F.3d 1, 7 (D.C. Cir. 2016) (noting that the court has "not yet decided" whether the sliding scale approach applies post-*Winter*).

### II. PLAINTIFFS ARE LIKELY TO SUCCEED ON THE MERITS

Under the E-Government Act of 2002, any agency "initiating a new collection of information that (I) will be collected, maintained, or disseminated using information technology; and (II) includes any information in an identifiable form permitting the physical or online contacting of a specific individual" is required to complete a PIA <u>before</u> initiating such collection. 44 U.S.C. § 3501 note. The agency must:

(i) [C]onduct a privacy impact assessment; (ii) ensure the review of the privacy impact assessment by the Chief Information Officer, or equivalent official, as determined by the head of the agency; and (iii) if practicable, after completion of the review under clause (ii), make the privacy impact assessment publicly available through the website of the agency, publication in the Federal Register, or other means.

Id. OPM has not conducted a PIA for the new systems installed since 20 January for the purposes of communicating with and aggregating data about all Executive Branch personnel. OPM has not ensured review of a PIA by any Chief Information Officer or equivalent official. OPM has not made such a PIA available to the public. (Compl., Dkt. #1, ¶¶ 28–35 (filed Jan. 27, 2025).)

OPM's actions therefore violate the Administrative Procedures Act ("APA"), 5 U.S.C. §

706(2)(A). Plaintiffs are likely to succeed on their statutory claim.

As the Department of Justice has explained, "Privacy Impact Assessments ("PIAs") are required by Section 208 of the E-Government Act for all Federal government agencies that develop or procure new information technology involving the collection, maintenance, or dissemination of information in identifiable form or that make substantial changes to existing information technology that manages information in identifiable form." DOJ Office of Privacy & Civil Liberties, *E-Government Act of 2002* (June 18, 2014), *available at* <a href="https://www.justice.gov/opcl/e-government-act-2002">https://www.justice.gov/opcl/e-government-act-2002</a> (last accessed Feb. 4, 2025). A PIA is "an analysis of how information is handled: (i) to ensure handling conforms to applicable legal,

regulatory, and policy requirements regarding privacy, (ii) to determine the risks and effects of collecting, maintaining and disseminating information in identifiable form in an electronic information system, and (iii) to examine and evaluate protections and alternative processes for handling information to mitigate potential privacy risks." Office of Management & Budget, *M-03-22: Guidance for Implementing the Privacy Provisions of the E-Government Act of 2002* (Sept. 26, 2003), *available at* <a href="https://www.whitehouse.gov/wp-content/uploads/2017/11/203-M-03-22-OMB-Guidance-for-Implementing-the-Privacy-Provisions-of-the-E-Government-Act-of-2002-1.pdf">https://www.whitehouse.gov/wp-content/uploads/2017/11/203-M-03-22-OMB-Guidance-for-Implementing-the-Privacy-Provisions-of-the-E-Government-Act-of-2002-1.pdf</a> (last accessed Feb. 4, 2025) [hereinafter Bolten Memo].

The E-Government Act requires that an agency "shall take actions described under subparagraph (B)" of Section 208 "before . . . initiating a new collection of information that—(I) will be collected, maintained, or disseminated using information technology; and (II) includes any information in an identifiable form permitting the physical or online contacting of a specific individual, if identical questions have been posed to, or identical reporting requirements imposed on, 10 or more persons, other than agencies, instrumentalities, or employees of the Federal Government." E-Government Act § 208(b)(1)(A)(ii). The actions described in subparagraph (B), which OPM must take *before* collecting or aggregating this information, include "(i) conduct[ing] a privacy assessment; (ii) ensur[ing] the review of the privacy impact assessment by the Chief Information Officer, or equivalent official, as determined by the head of the agency; and (iii) if practicable, after completion of the review under clause (ii), mak[ing] the privacy impact assessment publicly available through the website of the agency, publication in the Federal Register, or other means." E-Government Act § 208(b)(1)(B).

OPM has already "initiated a new collection" of personal information, but it has not complied with any of these requirements. The APA prohibits federal agencies from taking any

action that is "arbitrary, capricious, an abuse of discretion, or otherwise not in accordance with law." 5 U.S.C. § 706(2). OPM's actions are "not in accordance with law." The APA authorizes this Court to "compel agency action unlawfully withheld." 5 U.S.C. § 706(1). Such a claim may proceed "where a plaintiff asserts that an agency failed to take a *discrete* agency action that it is required to take." Norton v. S. Utah Wildlife Alliance, 542 U.S. 55, 64 (2004). An agency's failure to comply with the PIA requirements of the E-Government Act is reviewable under both provisions of APA § 706. Fanin v. Dep't of Veteran Affairs, 572 F.3d 868, 875 (11th Cir. 2009).

The E-Government Act defines "information technology" as "any equipment or interconnected system . . . used in the automatic acquisition, storage, analysis, evaluation, manipulation, management, movement, control, display, switching, interchange, transmission, or reception of data or information by the executive agency, if the equipment is used by the executive agency directly . . . ." 40 U.S.C. § 11101(6); see 44 U.S.C. § 3501 note, § 201 (applying definitions from 44 U.S.C. §§ 3502, 3601); 44 US.C. § 3502(9) (applying the definition of 40 U.S.C. § 11101(6)). Courts have found that a "minor change" to "a system or collection" that does not "create new privacy risks," such as the purchasing of a new external hard drive, would not require a PIA. Perkins v. Dep't of Veterans Affairs, No. 07-310, 2010 U.S. Dist. LEXIS 162409, at \*19-20 (N.D. Ala. Apr. 21, 2010) (quoting Bolten Memo § II.B.3.f). However, as noted in the Factual Background section above, the changes that OPM made to its existing systems were far from minor and created significant new privacy risks.

There is no question that the PIA requirement applies in this case. OPM's decision to initiate collection and aggregation of PII belonging to over two million Executive Branch employees triggers the obligations of § 208(b)(1)(A)(ii) of the E-Government Act. The "test" emails requesting that every employee respond by email to <a href="https://example.com/HR@opm.gov">HR@opm.gov</a> and the "Fork in the

Road" emails telling everyone who wished to enter the deferred resignation program that they must send their responses by email to <a href="https://example.com/HR@opm.gov">HR@opm.gov</a> are just the types of correspondence the E-Government Act contemplated. This personnel data is precisely the type of "personal information" in "identifiable form" that the PIA provision was intended to protect, and the response via email clearly involves the use of information technology.

As the court explained in *Perkins*, PIAs are necessary to address "(1) what information is collected and why, (2) the agency's intended use of the information, (3) with whom the information would be shared, (4) what opportunities the [individuals] would have to decline to provide information or to decline to share the information, (5) how the information would be secured, and (6) whether a system of records is being created." *Id. See* E-Government Act § 208(b)(2)(B); Bolten Memo § II.C.1.a. These types of inquiries are "certainly appropriate and required" when an agency "initially created" a new database system and "began collecting data." *Perkins*, 2010 U.S. Dist. LEXIS at \*19-20.

The APA defines "agency" as "each authority of the Government of the United States, whether or not it is within or subject to review by another agency," but excludes from the definition eight specific types of entities not relevant to this case. 5 U.S.C. § 701(b). The E-Government definition provided in 44 U.S.C. § 3502, E-Government Act § 201, is even broader than the APA definition and includes "any executive department, military department, Government corporation, Government controlled corporation, or other establishment in the executive branch of the Government (including the Executive Office of the President), or any independent regulatory agency, but does not include (A) the Government Accountability Office; (B) Federal Election Commission; (C) the governments of the District of Columbia and of the territories and possessions of the United States, and their various subdivisions; or (D)

Government-owned contractor-operated facilities, including laboratories engaged in national defense research and production activities." Under both definitions, OPM is an "agency" and was therefore required to conduct a PIA prior to initiating the operation of these systems and the ingestion of unknown amounts of PII by them to make it "easier" to communicate with the federal workforce.

#### III. PLAINTIFFS WILL SUFFER IRREPARABLE HARM WITHOUT RELIEF

If the Court does not enjoin OPM's unlawful collection, aggregation, and maintenance of this data, Plaintiffs and all similarly situated individuals will be irreparably harmed. For obvious reasons, PII about U.S. Government employees is not generally available to the public. It is well established that even "names, phone numbers, email addresses and other contact information [of Government employees] are . . . 'bits of personal information . . . the release of which would create a palpable threat to privacy.'" *Alford v. McDonough*, No. 20-2805, 2024 U.S. Dist. LEXIS 137841, at \*12 (D.D.C. Aug. 2, 2024) (quoting *Prison Legal News v. Samuels*, 787 F.3d 1142, 1146-47 (D.C. Cir. 2015)).

The unauthorized release of this sensitive personal information would cause immeasurable harm which would be impossible to repair because, once this data is publicly available, there is no way to control its spread or use. The last time OPM servers were hacked, the investigation report concluded:

The devasting consequences of OPM cyberattacks discovered in 2014 and 2015 will be felt by the country for decades to come. The key question now before the country is how will we respond? Federal agencies, including OPM, must remain vigilant in protecting the information of hundreds of millions of Americans and in an environment where a single vulnerability is all a sophisticated actor needs to steal or alter Americans' information, the identities of average Americans, and profoundly damage the interest of U.S. national security.

House OPM Rep. at 225.

"In the age of the internet, when information is made public quickly and without borders, it is nearly impossible to contain an impermissible disclosure after the fact, as information can live on in perpetuity in the ether to be shared for any number of deviant purposes." *Wilcox v. Bastiste*, No. 17-122, 2017 WL 2525309, *slip op.* at \*3 (E.D. Wash. June 9, 2017); *see also Pacific Radiation Oncology, LLC v. Queen's Medical Center*, 47 F. Supp. 3d 1069, 1076 (D. Haw. 2014) (noting that it is "beyond dispute that the public disclosure of that information" in medical files would subject patients "to potential irreparable harm").

Even the mere collection and aggregation of this data would cause an irreparable harm to Plaintiffs and all similarly situated individuals because OPM has refused to adopt measures to ensure the privacy and security of that data as required by law. OPM has also failed to assess or disclose how the data will be handled and secured once it is collected. Evidence strongly points to the hurried installation and use of insecure systems and improper security protocols to meet an arbitrary deadline. See, e.g., Allison Gill, A Fork in the Road: Is Federal Employee Privacy Compromised? Mueller She Wrote (Jan. 29, 2025), at <a href="https://www.muellershewrote.com/p/a-fork-in-the-road-is-federal-employee">https://www.muellershewrote.com/p/a-fork-in-the-road-is-federal-employee</a> (last accessed Feb. 4, 2025) ("So while there is evidence that the entire operation surrounding <a href="https://www.muellershewrote.com/p/a-gov/">https://www.muellershewrote.com/p/a-gov/</a> as rushed, sloppy, and likely engineered by a small team of three or four people outside the agency, the much bigger problem is that while those subdomains were public, OPM email servers were compromised.").

Furthermore, despite the findings ten years ago that "[t]he future effectiveness of the agency's information technology and security efforts will depend on a strong relationship between [the OCIO and OIG] moving forward," *id.* at 193, Plaintiffs cannot rely on the OPM OIG to exert any influence over these matters because President Trump dismissed the Inspector General and an unknown number of staff members on 24 January. Charlie Savage, *Fired* 

### IV. THE BALANCE OF THE EQUITIES AND PUBLIC INTEREST FAVOR RELIEF

The balance of the equities and public interest factors favor entry of the TRO that Plaintiffs seek. The purpose of temporary relief is to preserve, not "upend the status quo." *Sherley*, 644 F.3d at 398; *Winter*, 555 U.S. at 43. Reestablishing the status quo is the purpose of Plaintiffs' Motion. Had OPM shown any indication of its intentions prior to installing and using these new systems, Plaintiffs would have requested a TRO at that point to preserve the original status quo. However, because OPM has insisted on acting with breakneck speed and in complete secrecy when it comes to these matters, Plaintiffs—as well as the general public—have needed time to grasp how dire the threat really is. Now that more information has been revealed about these systems and the uses to which they are being put, Plaintiffs must now instead ask the Court to *return* to the status quo which was in place before these systems were installed without prior review of the privacy implications as required by law. The public interest and balance of the equities favor Plaintiffs' request to reestablish the status quo pending review by this Court.

There are no countervailing interests that weigh against the relief Plaintiffs seek. OPM would not be harmed by a temporary halt to its plans, as it has no valid interest in violating the

PIA requirements in the E-Government Act. "There is generally no public interest in the perpetuation of unlawful agency action." *League of Women Voters*, 838 F.3d at 12 (citing *Pursuing America's Greatness v. FEC*, 831 F.3d 500, 511-12 (D.C. Cir. 2016); *Gordon v. Holder*, 721 F.3d 638, 653 (D.C. Cir. 2013)). In fact, "there is a substantial public interest in having governmental agencies abide by the federal laws that govern their existence and operations." *Id.* at 12. Moreover, to the extent that OPM complains that a TRO in this matter will interfere with its implementation of the deferred resignation program, it is free to continue with that program by communicating with Executive Branch employees in the same way as it has for decades—using existing systems and coordinating with other agencies. When an agency has two options for implementing a program and one violates the law, it lacks any cognizable interest in insisting on proceeding with the unlawful path because it is more expedient.

# **CONCLUSION**

For the foregoing reasons, Plaintiffs' Emergency Motion for a Temporary Restraining Order should be granted, and OPM should be restrained from continuing to operate any computer systems connected to the <a href="https://example.com/HR@opm.gov">HR@opm.gov</a> address or requiring any current employees of the Executive Branch to send email messages to any variations of that address (e.g., <a href="https://email.com/HRO@opm.gov">HRO@opm.gov</a>, <a href="https://email.com/HRO@opm.gov">HRO@opm.gov</a>, etc.) prior to the completion and public release of a required Privacy Impact Assessment.

Date: February 4, 2025

Respectfully submitted,

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