AMENDMENT NO.	Calendar No.

Purpose: In the nature of a substitute.

### IN THE SENATE OF THE UNITED STATES-115th Cong., 2d Sess.

## S. 2593

To protect the administration of Federal elections against cybersecurity threats.

Referred to the Committee on \_\_\_\_\_\_ and ordered to be printed

Ordered to lie on the table and to be printed

AMENDMENT IN THE NATURE OF A SUBSTITUTE intended to be proposed by Mr. BLUNT (for himself and Ms. KLOBUCHAR)

Viz:

1 Strike all after the enacting clause and insert the fol-

2 lowing:

**3** SECTION 1. SHORT TITLE.

4 This Act may be cited as the "Secure Elections Act".

### 5 SEC. 2. DEFINITIONS.

- 6 In this Act:
- 7 (1) APPROPRIATE CONGRESSIONAL COMMIT8 TEES.—The term "appropriate congressional com9 mittees" means—
- 10 (A) the Committee on Rules and Adminis-11 tration, the Committee on Armed Services, the

1	Committee on Homeland Security and Govern-
2	mental Affairs, the Committee on Appropria-
3	tions, the Select Committee on Intelligence, the
4	majority leader, and the minority leader of the
5	Senate; and
6	(B) the Committee on House Administra-
7	tion, the Committee on Armed Services, the
8	Committee on Homeland Security, the Com-
9	mittee on Appropriations, the Permanent Select
10	Committee on Intelligence, the Speaker, and the
11	minority leader of the House of Representa-
12	tives.
13	(2) Appropriate federal entities.—The
14	term "appropriate Federal entities" means—
15	(A) the Department of Commerce, includ-
16	ing the National Institute of Standards and
17	Technology;
18	(B) the Department of Defense;
19	(C) the Department, including the compo-
20	nent of the Department that reports to the
21	Under Secretary responsible for overseeing crit-
22	ical infrastructure protection, cybersecurity, and
23	other related programs of the Department;
24	(D) the Department of Justice, including
25	the Federal Bureau of Investigation;

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1	(E) the Commission; and
2	(F) the Office of the Director of National
3	Intelligence, the National Security Agency, and
4	such other elements of the intelligence commu-
5	nity (as defined in section 3 of the National Se-
6	curity Act of 1947 (50 U.S.C. 3003)) as the
7	Director of National Intelligence determines are
8	appropriate.
9	(3) COMMISSION.—The term "Commission"
10	means the Election Assistance Commission.
11	(4) Cybersecurity incident.—The term "cy-
12	bersecurity incident" has the meaning given the
13	term "incident" in section 227 of the Homeland Se-
14	curity Act of 2002 (6 U.S.C. 148).
15	(5) DEPARTMENT.—The term "Department"
16	means the Department of Homeland Security.
17	(6) ELECTION AGENCY.—The term "election
18	agency" means any component of a State or any
19	component of a county, municipality, or other sub-
20	division of a State that is responsible for admin-
21	istering Federal elections.
22	(7) Election cybersecurity incident.—
23	The term "election cybersecurity incident" means
24	any cybersecurity incident involving an election sys-
25	tem.

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(8) ELECTION CYBERSECURITY THREAT.—The
 term "election cybersecurity threat" means any cy bersecurity threat (as defined in section 102 of the
 Cybersecurity Information Sharing Act of 2015 (6
 U.S.C. 1501)) to an election system.

6 (9) ELECTION CYBERSECURITY VULNER-7 ABILITY.—The term "election cybersecurity vulner-8 ability" means any security vulnerability (as defined 9 in section 102 of the Cybersecurity Information 10 Sharing Act of 2015 (6 U.S.C. 1501)) that affects 11 an election system.

(10) ELECTION SERVICE PROVIDER.—The term
"election service provider" means any person providing, supporting, or maintaining an election system on behalf of an election agency, such as a contractor or vendor.

17 (11) ELECTION SYSTEM.—The term "election 18 system" means a voting system, an election manage-19 ment system, a voter registration website or data-20 base, an electronic pollbook, a system for tabulating 21 or reporting election results, an election agency com-22 munications system, or any other information sys-23 tem (as defined in section 3502 of title 44, United 24 States Code) that the Secretary, in consultation with 25 the Commission, identifies as central to the manage-

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ment, support, or administration of a Federal elec tion.
 (12) FEDERAL ELECTION.—The term "Federal
 election" means a general, special, primary, or run off election for the office of President or Vice Presi-

off election for the office of President or Vice President, or of a Senator or Representative in, or Delegate or Resident Commissioner to, the Congress that
is conducted by an election agency.

9 (13) FEDERAL ENTITY.—The term "Federal
10 entity" means any agency (as defined in section 551
11 of title 5, United States Code).

12 (14) SECRETARY.—The term "Secretary"
13 means the Secretary of Homeland Security.

14 (15)SIGNIFICANT CYBERSECURITY INCI-15 DENT.—The term "significant cybersecurity inci-16 dent" is a cybersecurity incident that is, or a group 17 of related cybersecurity incidents that together are, 18 likely to result in demonstrable harm to the national 19 security interests, foreign relations, or economy of 20 the United States or to the public confidence, civil 21 liberties, or public health and safety of the American 22 people.

23 (16) SIGNIFICANT ELECTION CYBERSECURITY
24 INCIDENT.—The term "significant election cyberse-

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1	curity incident" means any significant cybersecurity
2	incident involving an election system.
3	(17) STATE.—The term "State" means each of
4	the several States of the United States, the District
5	of Columbia, the Commonwealth of Puerto Rico,
6	Guam, American Samoa, the Commonwealth of
7	Northern Mariana Islands, and the United States
8	Virgin Islands.
9	(18) STATE ELECTION OFFICIAL.—The term
10	"State election official" means—
11	(A) the chief State election official of a
12	State designated under section 10 of the Na-
13	tional Voter Registration Act of 1993 (52
14	U.S.C. 20509); or
15	(B) in the Commonwealth of Puerto Rico,
16	Guam, American Samoa, the Commonwealth of
17	Northern Mariana Islands, and the United
18	States Virgin Islands, a chief State election of-
19	ficial designated by the State for purposes of
20	this Act.
21	(19) STATE LAW ENFORCEMENT OFFICER.—
22	The term "State law enforcement officer" means the
23	head of a State law enforcement agency, such as an
24	attorney general.

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(20) VOTING SYSTEM.—The term "voting sys tem" has the meaning given the term in section
 301(b) of the Help America Vote Act of 2002 (52
 U.S.C. 21081(b)).

#### 5 SEC. 3. INFORMATION SHARING.

6 (a) DESIGNATION OF RESPONSIBLE FEDERAL ENTI-7 TY.—The Secretary shall have primary responsibility with-8 in the Federal Government for sharing information about 9 election cybersecurity incidents, threats, and 10 vulnerabilities with Federal entities and with election 11 agencies.

12 (b) PRESUMPTION  $\mathbf{OF}$ FEDERAL INFORMATION 13 SHARING TO THE DEPARTMENT.—If a Federal entity receives information about an election cybersecurity inci-14 15 dent, threat, or vulnerability, the Federal entity shall promptly share that information with the Department, un-16 17 less the head of the entity (or a Senate-confirmed official designated by the head) makes a specific determination 18 19 in writing that there is good cause to withhold the particular information. 20

21 (c) ESTABLISHMENT OF INFORMATION SHARING
22 PLANS AND PROTOCOLS.—

(1) IN GENERAL.—The Secretary shall establishand maintain a communication plan and protocols to

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1	promptly share information related to election cyber-
2	security incidents, threats, and vulnerabilities.
3	(2) CONTENTS.—The communication plan and
4	protocols required to be established under paragraph
5	(1) shall require that the Department promptly
6	share appropriate information with—
7	(A) the appropriate Federal entities;
8	(B) all State election officials;
9	(C) to the maximum extent practicable, all
10	election agencies that have requested ongoing
11	updates on election cybersecurity incidents,
12	threats, or vulnerabilities; and
13	(D) to the maximum extent practicable, all
14	election agencies that may be affected by the
15	risks associated with the particular election cy-
16	bersecurity incident, threat, or vulnerability.
17	(d) Development of State Election Cyberse-
18	CURITY INCIDENT RESPONSE AND COMMUNICATION PLAN
19	TEMPLATE.—The Secretary shall, in coordination with the
20	Commission and the Election Infrastructure Government
21	Coordinating Council, establish a template that a State
22	may use when establishing a State election cybersecurity
23	incident response and communication plan.
24	(e) Technical Resources for Election Agen-
25	CIES In charing information about election expersion

25 CIES.—In sharing information about election cybersecu-

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1 rity incidents, threats, and vulnerabilities with election 2 agencies under this section, the Department shall, to the 3 maximum extent practicable— 4 (1) provide cyber threat indicators and defen-5 sive measures (as such terms are defined in section 6 102 of the Cybersecurity Information Sharing Act of 7 2015 (6 U.S.C. 1501)), such as recommended tech-8 nical instructions, that assist with preventing, miti-9 gating, and detecting threats or vulnerabilities; 10 (2) identify resources available for protecting 11 against, detecting, responding to, and recovering 12 from associated risks, including technical capabilities 13 of the Department; and 14 (3) provide guidance about further sharing of 15 the information.

16 (f) DECLASSIFICATION REVIEW.—If the Department
17 receives classified information about an election cybersecu18 rity incident, threat, or vulnerability—

(1) the Secretary shall promptly submit a request for expedited declassification review to the
head of a Federal entity with authority to conduct
the review, consistent with Executive Order 13526
or any successor order, unless the Secretary determines that such a request would be harmful to national security; and

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1 (2) the head of the Federal entity described in 2 paragraph (1) shall promptly conduct the review. 3 (g) ROLE OF NON-FEDERAL ENTITIES.—The De-4 partment may share information about election cybersecu-5 rity incidents, threats, and vulnerabilities through a non-Federal entity. 6 7 (h) PROTECTION OF PERSONAL AND CONFIDENTIAL 8 INFORMATION.— 9 (1) IN GENERAL.—If a Federal entity shares or 10 receives information relating to an election cyberse-11 curity incident, threat, or vulnerability, the Federal 12 entity shall, within Federal information systems (as 13 defined in section 3502 of title 44, United States 14 Code) of the entity— 15 (A) minimize the acquisition, use, and dis-16 closure of personal information of voters, except 17 as necessary to identify, protect against, detect, 18 respond to, or recover from election cybersecu-19 rity incidents, threats, and vulnerabilities: 20 (B) notwithstanding any other provision of 21 law, prohibit the retention of personal informa-22 tion of voters, such as— 23 (i) voter registration information, in-24 cluding physical address, email address, 25 and telephone number;

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1	(ii) political party affiliation or reg-
2	istration information; and
3	(iii) voter history, including registra-
4	tion status or election participation; and
5	(C) protect confidential Federal and State
6	information from unauthorized disclosure.
7	(2) EXEMPTION FROM DISCLOSURE.—Informa-
8	tion relating to an election cybersecurity incident,
9	threat, or vulnerability, such as personally identifi-
10	able information of reporting persons or individuals
11	affected by such incident, threat, or vulnerability,
12	shared by or with the Federal Government shall
13	be—
14	(A) deemed voluntarily shared information
15	and exempt from disclosure under section $552$
16	of title 5, United States Code, and any State,
17	tribal, or local provision of law requiring disclo-
18	sure of information or records; and
19	(B) withheld, without discretion, from the
20	public under section $552(b)(3)(B)$ of title 5,
21	United States Code, and any State, tribal, or
22	local provision of law requiring disclosure of in-
23	formation or records.
24	(i) DUTY TO ASSESS POSSIBLE CYBERSECURITY IN-
25	CIDENTS.—

1	(1) ELECTION AGENCIES.—If an election agen-
2	cy becomes aware of the possibility of an election cy-
3	bersecurity incident, the election agency shall
4	promptly—
5	(A) assess whether an election cybersecu-
6	rity incident occurred;
7	(B) notify the State election official in ac-
8	cordance with any notification process estab-
9	lished by the State election official; and
10	(C) notify the Department in accordance
11	with subsection (j).
12	(2) Election service providers.—If an
13	election service provider becomes aware of the possi-
14	bility of an election cybersecurity incident, the elec-
15	tion service provider shall promptly—
16	(A) assess whether an election cybersecu-
17	rity incident occurred; and
18	(B) notify the relevant election agencies in
19	accordance with subsection (k).
20	(j) Information Sharing About Cybersecurity
21	INCIDENTS BY ELECTION AGENCIES.—If an election
22	agency has reason to believe that an election cybersecurity
23	incident has occurred with respect to an election system
24	owned, operated, or maintained by or on behalf of the elec-
25	tion agency, the election agency shall, in the most expe-

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dient time possible and without unreasonable delay, pro vide notification of the election cybersecurity incident to
 the Department in accordance with any notification proc ess established by the Secretary.

5 (k) INFORMATION SHARING ABOUT CYBERSECURITY 6 INCIDENTS BY ELECTION SERVICE PROVIDERS.—If an 7 election service provider has reason to believe that an elec-8 tion cybersecurity incident may have occurred, or that an 9 incident related to the role of the provider as an election 10 service provider may have occurred, the election service 11 provider shall—

12 (1) notify the relevant election agencies in the
13 most expedient time possible and without unreason14 able delay; and

(2) cooperate with the election agencies in providing the notifications required under subsections
(i)(1) and (j).

18 (1) CONTENT OF NOTIFICATION BY ELECTION AGEN19 CIES.—The notifications required under subsections (i)(1)
20 and (j)—

21 (1) shall include an initial assessment of—

(A) the date, time, and time zone when the
election cybersecurity incident began, if known;
(B) the date, time, and time zone when the
election cybersecurity incident was detected;

1	(C) the date, time, and duration of the
2	election cybersecurity incident;
3	(D) the circumstances of the election cy-
4	bersecurity incident, including the specific elec-
5	tion systems believed to have been accessed and
6	information acquired; and
7	(E) planned and implemented technical
8	measures to respond to and recover from the
9	incident; and
10	(2) shall be updated with additional material in-
11	formation, including technical data, as it becomes
12	available.
13	(m) Security Clearance.—Not later than 30 days
14	after the date of enactment of this Act, the Secretary—
15	(1) shall establish an expedited process for pro-
16	viding appropriate security clearance to State elec-
17	tion officials and designated technical personnel em-
18	ployed by State election agencies;
19	(2) shall establish an expedited process for pro-
20	viding appropriate security clearance to members of
21	the Commission and designated technical personnel
22	employed by the Commission; and
23	(3) shall establish a process for providing ap-
24	propriate security clearance to personnel at other
25	election agencies.

(n) PROTECTION FROM LIABILITY.—Nothing in this
 Act may be construed to provide a cause of action against
 a State, unit of local government, or an election service
 provider.

5 (o) ASSESSMENT OF INTER-STATE INFORMATION6 SHARING ABOUT ELECTION CYBERSECURITY.—

7 (1) IN GENERAL.—The Secretary and the Com8 mission, in coordination with the heads of the appro9 priate Federal entities and appropriate officials of
10 State and local governments, shall conduct an as11 sessment of—

12 (A) the structure and functioning of the
13 Elections Infrastructure Information Sharing
14 and Analysis Center for purposes of election cy15 bersecurity; and

16 (B) other mechanisms for inter-state infor-17 mation sharing about election cybersecurity.

(2) COMMENT FROM ELECTION AGENCIES.—In
carrying out the assessment required under paragraph (1), the Secretary and the Commission shall
solicit and consider comments from all State election
agencies.

23 (3) DISTRIBUTION.—The Secretary and the
24 Commission shall jointly issue the assessment re25 quired under paragraph (1) to—

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1	(A) all election agencies known to the De-
2	partment and the Commission; and
3	(B) the appropriate congressional commit-
4	tees.
5	(p) Congressional Notification.—If an appro-
6	priate Federal entity has reason to believe that a signifi-
7	cant election cybersecurity incident has occurred, the enti-
8	ty shall—
9	(1) not later than 7 calendar days after the
10	date on which there is a reasonable basis to conclude
11	that the significant election cybersecurity incident
12	has occurred, provide notification of the significant
13	election cybersecurity incident to the appropriate
14	congressional committees; and
15	(2) update the initial notification under para-
16	graph (1) within a reasonable period of time after
17	additional information relating to the significant
18	election cybersecurity incident is discovered.
19	SEC. 4. REQUIREMENT FOR THE ESTABLISHMENT OF CY-
20	BERSECURITY INCIDENT RESPONSE PLANS.
21	(a) IN GENERAL.—Subtitle D of title II of the Help
22	America Vote Act of 2002 (52 U.S.C. 20901 et seq.) is
23	amended by adding at the end the following new part:

1	<b>"PART 7—REQUIREMENTS FOR ELECTION</b>
2	ASSISTANCE
3	"SEC. 297. ELECTION CYBERSECURITY INCIDENT RE-
4	SPONSE AND COMMUNICATION PLANS.
5	"No State may receive any grant awarded under this
6	Act after the date of the enactment of this section unless
7	such State has established a response and communication
8	plan with respect to election cybersecurity incidents (as
9	defined in section $2(7)$ of the Secure Elections Act).".
10	(b) Conforming Amendment.—The table of con-
11	tents in section 1(b) of the Help America Vote Act of 2002
12	is amended by inserting after the item relating to section
13	296 the following:
	"PART 7—REQUIREMENTS FOR ELECTION ASSISTANCE
	"Sec. 297. Election cybersecurity incident response and communication plans.".
14	SEC. 5. ELECTION CYBERSECURITY AND ELECTION AUDIT
15	GUIDELINES.
16	(a) Development by Technical Advisory
17	Board.—
18	(1) IN GENERAL.—
19	(A) ADDITIONAL DUTIES.—Section
20	221(b)(1) of the Help America Vote Act of
21	2002 (52 U.S.C. 20961(b)(2)) is amended by
22	striking "in the development of the voluntary
23	voting system guidelines" and inserting "in the
24	development of—

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1	"(A) the voluntary voting system guide-
2	lines;
3	"(B) the voluntary election cybersecurity
4	guidelines (referred to in this part as the 'elec-
5	tion cybersecurity guidelines') in accordance
6	with paragraph (3); and
7	"(C) the voluntary election audit guidelines
8	(referred to in this part as the 'election audit
9	guidelines') in accordance with paragraph (4).".
10	(B) Conforming Amendments.—Sec-
11	tions $202(1)$ and $207(3)$ of the Help America
12	Vote Act of 2002 (52 U.S.C. 20922(1) and
13	20927(3)) are each amended by striking "vol-
14	untary voting system".
15	(2) Membership and renaming of tech-
16	NICAL GUIDELINES DEVELOPMENT COMMITTEE.—
17	(A) MEMBERSHIP.—Section $221(c)(1)$ of
18	the Help America Vote Act of 2002 (52 U.S.C.
19	20961(c)(1)) is amended—
20	(i) by striking "14" and inserting
21	"19"; and
22	(ii) by striking subparagraphs (A)
23	through (E) and inserting the following:
24	"(A) 2 Members of the Standards Board.
25	"(B) 2 Members of the Board of Advisors.

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1	"(C) 2 Members of the Architectural and
2	Transportation Barrier Compliance Board
3	under section 502 of the Rehabilitation Act of
4	1972 (29 U.S.C. 792).
5	"(D) A representative of the Institute of
6	Electrical and Electronics Engineers.
7	"(E) 2 representatives of the National As-
8	sociation of Secretaries of State selected by
9	such Association who are not members of the
10	Standards Board or Board of Advisors, and
11	who are not of the same political party.
12	"(F) 2 representatives of the National As-
13	sociation of State Election Directors selected by
14	such Association who are not members of the
15	Standards Board or Board of Advisors, and
16	who are not of the same political party.
17	"(G) A representative of the Department
18	of Homeland Security who possesses technical
19	and scientific expertise relating to cybersecurity
20	and the administration of elections.
21	"(H) A representative of the Election In-
22	frastructure Information Sharing and Analysis
23	Center who possesses technical and scientific
24	expertise relating to cybersecurity.

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1	"(I) A representative of the National Asso-
2	ciation of State Chief Information Officers.
3	"(J) A representative of State election in-
4	formation technology directors selected by the
5	National Association of State Election Direc-
6	tors.
7	"(K) A representative of a manufacturer of
8	voting system hardware and software who pos-
9	sesses technical and scientific expertise relating
10	to cybersecurity and the administration of elec-
11	tions.
12	"(L) A representative of a laboratory ac-
13	credited under section 231(b) who possesses
14	technical and scientific expertise relating to cy-
15	bersecurity and the administration of elections.
16	"(M) A representative that is an academic
17	or scientific researcher who possesses technical
18	and scientific expertise relating to cybersecu-
19	rity.
20	"(N) A representative who possesses tech-
21	nical and scientific expertise relating to the ac-
22	cessibility and usability of voting systems.".
23	(B) RENAMING OF COMMITTEE.—
24	(i) IN GENERAL.—Section 221(a) of
25	the Help America Vote Act of $2002$ (52)

1	U.S.C. 20961(a)) is amended by striking
2	"Technical Guidelines Development Com-
3	mittee (hereafter in this part referred to as
4	the 'Development Committee')" and insert-
5	ing "Technical Advisory Board".
6	(ii) Conforming Amendments.—
7	(I) Section 201 of such Act $(52)$
8	U.S.C. 20921) is amended by striking
9	"Technical Guidelines Development
10	Committee" and inserting "Technical
11	Advisory Board".
12	(II) Section 221 of such Act $(52)$
13	U.S.C. 20921) is amended by striking
14	"Development Committee" each place
15	it appears and inserting "Technical
16	Advisory Board".
17	(III) Section 222(b) of such Act
18	(52 U.S.C. 20962(b)) is amended—
19	(aa) by striking "Technical
20	Guidelines Development Com-
21	mittee" in paragraph (1) and in-
22	serting "Technical Advisory
23	Board",
24	(bb) by striking "Develop-
25	MENT COMMITTEE" in the head-

1	ing and inserting "TECHNICAL
2	ADVISORY BOARD", and
3	(IV) Section 271(e) of such Act
4	(52 U.S.C. 21041(e)) is amended by
5	striking "Technical Guidelines Devel-
6	opment Committee" and inserting
7	"Technical Advisory Board".
8	(V) Section 281(d) of such Act
9	(52  U.S.C.  21051(d)) is amended by
10	striking "Technical Guidelines Devel-
11	opment Committee" and inserting
12	"Technical Advisory Board".
13	(VI) The heading for section
14	221of such Act (52 U.S.C. 20961) is
15	amended by striking " <b>TECHNICAL</b>
16	GUIDELINES DEVELOPMENT COM-
17	<b>MITTEE</b> " and inserting " <b>TECHNICAL</b>
18	ADVISORY BOARD".
19	(VII) The heading for part 3 of
20	subtitle A of title II of such Act is
21	amended by striking " <b>TECHNICAL</b>
22	GUIDELINES DEVELOPMENT COM-
23	<b>MITTEE</b> " and inserting " <b>TECHNICAL</b>
24	ADVISORY BOARD''.

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1	(VIII) The items relating to sec-
2	tion 221 and part 3 of title II in the
3	table of contents of such Act are each
4	amended by striking "Technical
5	Guidelines Development Committee"
6	and inserting "Technical Advisory
7	Board".
8	(b) GUIDELINES.—
9	(1) ELECTION CYBERSECURITY GUIDELINES.—
10	Section 221(b) of the Help America Vote Act of
11	2002 (52 U.S.C. 20961(b)) is amended by adding at
12	the end the following new paragraph:
13	"(3) ELECTION CYBERSECURITY GUIDE-
14	LINES.—
15	"(A) IN GENERAL.—The election cyberse-
16	curity guidelines shall contain guidelines for
17	election cybersecurity, including standards for
18	procuring, maintaining, testing, operating, and
19	updating election systems.
20	"(B) REQUIREMENTS.—In developing the
21	guidelines, the Technical Advisory Board
22	shall—
23	"(i) identify the top risks to election
24	systems;

	24
1	"(ii) describe how specific technology
2	choices can increase or decrease those
3	risks; and
4	"(iii) provide recommended policies,
5	best practices, and overall security strate-
6	gies for identifying, protecting against, de-
7	tecting, responding to, and recovering from
8	the risks identified under subparagraph
9	(A).
10	"(C) Issues considered.—
11	"(i) IN GENERAL.—In developing the
12	election cybersecurity guidelines, the Tech-
13	nical Advisory Board shall consider—
14	"(I) applying established cyberse-
15	curity best practices to Federal elec-
16	tion administration by States and
17	local governments, including appro-
18	priate technologies, procedures, and
19	personnel for identifying, protecting
20	against, detecting, responding to, and
21	recovering from election cybersecurity
22	incidents, threats, and vulnerabilities;
23	"(II) providing actionable guid-
24	ance to election agencies that seek to

	20
1	implement additional cybersecurity
2	protections; and
3	"(III) any other factors that the
4	Technical Advisory Board determines
5	to be relevant.
6	"(D) Relationship to voluntary vot-
7	ING SYSTEM GUIDELINES AND NATIONAL INSTI-
8	TUTE OF STANDARDS AND TECHNOLOGY CY-
9	BERSECURITY GUIDANCE.—In developing the
10	election cybersecurity guidelines, the Technical
11	Advisory Board shall consider—
12	"(i) the voluntary voting system
13	guidelines; and
14	"(ii) cybersecurity standards and best
15	practices developed by the National Insti-
16	tute of Standards and Technology, includ-
17	ing frameworks, consistent with section
18	2(c) of the National Institute of Standards
19	and Technology Act (15 U.S.C. 272(c)).".
20	(2) AUDIT GUIDELINES.—Section 221(b) of
21	such Act $(52 \text{ U.S.C. } 20961(b))$ , as amended by
22	paragraph (1), is amended by adding at the end the
23	following new paragraph:
24	"(4) Election audit guidelines.—

20
"(A) IN GENERAL.—The election audit
guidelines shall include provisions regarding
voting systems and statistical audits for Federal
elections, including that—
"(i) each vote is cast using a voting
system that allows the voter an oppor-
tunity to inspect and confirm the marked
ballot before casting it (consistent with ac-
cessibility requirements); and
"(ii) each election result is determined
by tabulating marked ballots, and prior to
the date on which the winning Federal
candidate in the election is sworn into of-
fice, election agencies within the State in-
spect a random sample of the marked bal-
lots and thereby establish high statistical
confidence in the election result.
"(B) Issues considered.—In developing
the election audit guidelines, the Technical Ad-
visory Board shall consider—
"(i) specific types of election audits,
including procedures and shortcomings for
such audits;
"(ii) mechanisms to verify that elec-
tion systems accurately tabulate ballots, re-

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1	port results, and identify a winner for each
2	election for Federal office, even if there is
3	an error or fault in the voting system;
4	"(iii) durational requirements needed
5	to facilitate election audits in a timely
6	manner that allows for confidence in the
7	outcome of the election prior to the swear-
8	ing-in of a Federal candidate, including
9	variations in the acceptance of postal bal-
10	lots, time allowed to cure provisional bal-
11	lots, and election certification deadlines;
12	and
13	"(iv) any other factors that the Tech-
14	nical Advisory Board considers to be rel-
15	evant.".
16	(3) DEADLINES.—Section $221(b)(2)$ of such
17	Act (52 U.S.C. $20961(b)(2)$ ), as amended by this
18	Act, is amended—
19	(A) by striking "The Technical" and in-
20	serting the following:
21	"(A) VOLUNTARY VOTING SYSTEM GUIDE-
22	LINES.—The Technical'';
23	(B) by striking "this section" and insert-
24	ing "paragraph (1)(A)"; and

1	(C) by adding at the end the following new
2	subparagraph:
3	"(B) ELECTION CYBERSECURITY AND
4	ELECTION AUDIT GUIDELINES.—
5	"(i) INITIAL GUIDELINES.—The Tech-
6	nical Advisory Board shall provide its ini-
7	tial set of recommendations under sub-
8	paragraphs (B) and (C) of paragraph $(1)$
9	to the Executive Director not later than
10	180 days after the date of the enactment
11	of the Secure Elections Act.
12	"(ii) Periodic review.—Not later
13	than March 31, 2021, and once every $2$
14	years thereafter, the Technical Advisory
15	Board shall review and update the guide-
16	lines described in subparagraphs (B) and
17	(C) of paragraph (1).".
18	(c) PROCESS FOR ADOPTION.—
19	(1) Publication of recommendations.—
20	Section 221(f) of the Help America Vote Act of
21	2002 (52 U.S.C. 20961(f)) is amended—
22	(A) by striking "At the time the Commis-
23	sion" and inserting the following:
24	"(1) VOLUNTARY VOTING SYSTEM GUIDE-
25	LINES.—At the time the Commission''; and.

(B) by adding at the end the following new
paragraph:
"(2) Election cybersecurity and election
AUDIT GUIDELINES.—The Technical Advisory Board
shall—
"(A) provide a reasonable opportunity for
public comment, including through Commission
publication in the Federal Register, on the
guidelines required under subparagraphs (B)
and (C) of subsection $(b)(1)$ , including a 45-day
opportunity for public comment on a draft of
the guidelines before they are submitted to Con-
gress under section 223(a), which shall, to the
extent practicable, occur concurrently with the
other activities of the Technical Advisory Board
under this section with respect to such guide-
lines; and
"(B) consider the public comments in de-
veloping the guidelines.".
(2) Adoption.—
(A) IN GENERAL.—Part 3 of subtitle A of
title II of the Help America Vote Act of 2002
(52 U.S.C. 20961 et seq.) is amended—

1	(i) by inserting " <b>OF VOLUNTARY</b>
2	<b>VOTING GUIDELINES</b> " after " <b>ADOP-</b>
3	<b>TION</b> " in the heading of section 222; and
4	(ii) by adding at the end the following
5	new section:
6	"SEC. 223. PROCESS FOR ADOPTION OF ELECTION CYBER-
7	SECURITY AND ELECTION AUDIT GUIDE-
8	LINES.
9	"(a) Submission to Congress.—
10	"(1) IN GENERAL.—Not later than 30 calendar
11	days after the date on which the Commission re-
12	ceives recommendations for the guidelines described
13	in subparagraphs (B) or (C) of section $221(b)(1)$ ,
14	the Commission shall consider the guidelines and
15	submit the guidelines to the appropriate congres-
16	sional committees.
17	"(2) Modification.—In considering the guide-
18	lines, the Commission may modify the guidelines
19	if—
20	"(A) the Commission determines that there
21	is good cause to modify the guidelines, con-
22	sistent with the considerations established in
23	paragraphs $(3)$ or $(4)$ of section $221(b)$ (as the
24	case may be) and notwithstanding the rec-

1	ommendation of the Technical Advisory Board;
2	and
3	"(B) the Commission submits a written
4	justification of the modification to the Tech-
5	nical Advisory Board and the appropriate con-
6	gressional committees.
7	"(b) DISTRIBUTION TO ELECTION AGENCIES.—The
8	Commission shall distribute the guidelines described in
9	subparagraphs (B) and (C) of section $221(b)(1)$ to all elec-
10	tion agencies known to the Commission.
11	"(c) Publication.—The Commission shall make the
12	guidelines described in subparagraphs (B) and (C) of sec-
13	tion $221(b)(1)$ available on the public website of the Com-
14	mission.
15	"(d) Appropriate Congressional Committees.—
16	For purposes of this section, the term 'appropriate con-
17	gressional committees' means—
18	"(1) the Committee on Rules and Administra-
19	tion, the Committee on Armed Services, the Com-
20	mittee on Homeland Security and Governmental Af-
21	fairs, the Committee on Appropriations, the Select
22	Committee on Intelligence, the majority leader, and
23	the minority leader of the Senate; and
24	"(2) the Committee on House Administration,
25	the Committee on Armed Services, the Committee

1	on Homeland Security, the Committee on Appropria-
2	tions, the Permanent Select Committee on Intel-
3	ligence, the Speaker, and the minority leader of the
4	House of Representatives.
5	"(e) RULE OF CONSTRUCTION.—Nothing in this sec-
6	tion shall be construed to subject the process for devel-
7	oping the guidelines described in subparagraphs (B) and
8	(C) of section $221(b)(1)$ to subchapter II of chapter 5,
9	and chapter 7, of title 5, United States Code (commonly
10	known as the 'Administrative Procedure Act').".
11	(B) CLERICAL AMENDMENT.—The table of
12	contents of such Act is amended by inserting
13	after the item relating to section 222 the fol-
_	
14	lowing new item:
	lowing new item: "Sec. 223. Process for adoption of election cybersecurity and election audit
14	lowing new item: "Sec. 223. Process for adoption of election cybersecurity and election audit guidelines.".
14 15	<ul> <li>lowing new item:</li> <li>"Sec. 223. Process for adoption of election cybersecurity and election audit guidelines.".</li> <li>SEC. 6. REQUIREMENT TO CONDUCT POST-ELECTION AU-</li> </ul>
14 15 16 17	lowing new item: "Sec. 223. Process for adoption of election cybersecurity and election audit guidelines.". SEC. 6. REQUIREMENT TO CONDUCT POST-ELECTION AU- DITS.
14 15 16	lowing new item: "Sec. 223. Process for adoption of election cybersecurity and election audit guidelines.". SEC. 6. REQUIREMENT TO CONDUCT POST-ELECTION AU- DITS. (a) REQUIREMENT.—
14 15 16 17 18	lowing new item: "Sec. 223. Process for adoption of election cybersecurity and election audit guidelines.". <b>SEC. 6. REQUIREMENT TO CONDUCT POST-ELECTION AU- DITS.</b> (a) REQUIREMENT.— (1) IN GENERAL.—Subtitle A of title III of the
14 15 16 17 18 19	lowing new item: "Sec. 223. Process for adoption of election cybersecurity and election audit guidelines.". SEC. 6. REQUIREMENT TO CONDUCT POST-ELECTION AU- DITS. (a) REQUIREMENT.— (1) IN GENERAL.—Subtitle A of title III of the Help America Vote Act of 2002 (52 U.S.C. 21081
<ol> <li>14</li> <li>15</li> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> </ol>	lowing new item: "Sec. 223. Process for adoption of election cybersecurity and election audit guidelines.". <b>SEC. 6. REQUIREMENT TO CONDUCT POST-ELECTION AU- DITS.</b> (a) REQUIREMENT.— (1) IN GENERAL.—Subtitle A of title III of the Help America Vote Act of 2002 (52 U.S.C. 21081 et seq.) is amended—
<ol> <li>14</li> <li>15</li> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> <li>21</li> </ol>	lowing new item: "Sec. 223. Process for adoption of election cybersecurity and election audit guidelines.". SEC. 6. REQUIREMENT TO CONDUCT POST-ELECTION AU- DITS. (a) REQUIREMENT.— (1) IN GENERAL.—Subtitle A of title III of the Help America Vote Act of 2002 (52 U.S.C. 21081 et seq.) is amended— (A) by redesignating sections 304 and 305

#### 1 "SEC. 304. POST-ELECTION AUDITS.

2 "(a) IN GENERAL.—Each State and jurisdiction3 shall—

4 "(1) conduct a post-election audit of each Fed5 eral election (as defined in section 2 of the Secure
6 Elections Act) through the inspection of a random
7 sample of marked ballots of sufficient quantity to es8 tablish high statistical confidence in the election re9 sult, as determined by the chief State election offi10 cial;

"(2) provide a description of the planned audit,
excluding any information deemed to create a security risk, to be conducted under paragraph (1) on a
public website administered by the chief State election official 90 days prior to each such Federal election; and

"(3) provide results of the completed audit
under paragraph (1) on a public website administered by the chief State election official within 10
days of the completion of the audit.

"(b) TIME FOR COMPLETING AUDIT.—The audit required by subsection (a) shall be completed in a timely
manner to ensure confidence in the outcome of the election
and before the date on which the winning candidate in
the election is sworn into office.

26 "(c) Effective Date.—

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1	"(1) IN GENERAL.—Except as provided in para-
2	graph (2), each State and jurisdiction shall be re-
3	quired to comply with the requirements of this sec-
4	tion for the regularly scheduled general election for
5	Federal office held in November 2020, and each sub-
6	sequent election for Federal office.
7	"(2) WAIVER.—If a State or jurisdiction cer-
8	tifies to the Commission not later than November 1,
9	2020, that the State or jurisdiction will not meet the
10	deadline described in paragraph (1) for good cause
11	and includes in the certification the reasons for the
12	failure to meet such deadline, paragraph (1) shall
13	apply to the State or jurisdiction as if the reference
14	in such subparagraph to 'November 2020' were a
15	reference to 'November 2022'.".
16	(2) CLERICAL AMENDMENT.—The table of con-
17	tents of such Act is amended—
18	(A) by redesignating the items relating to
19	sections 304 and 305 as relating to sections
20	305 and 306, respectively; and
21	(B) by inserting after the item relating to
22	section 303 the following new item:
	"Sec. 304. Post-election audits.".
23	(b) Reporting.—The Election Assistance Commis-
24	sion shall—

(1) collect information regarding audits con ducted by States under section 304 of the Help
 America Vote Act of 2002 (as added by subsection
 (a)); and

5 (2) submit reports to Congress on the informa6 tion provided by the States under section 304(a)(2)
7 and 304(a)(3) of such Act (as so added) and other
8 information collected by the Commission under para9 graph (1).

10 The reports under paragraph (2) shall be submitted con11 currently with the reports required under section 9(a)(3)
12 of the National Voter Registration Act of 1993.

#### 13 SEC. 7. REQUIREMENT FOR PAPER BALLOTS.

(a) IN GENERAL.—Part 7 of subtitle D of title II
of the Help America Vote Act of 2002, as added by section
4, is amended by adding at the end the following new section:

#### 18 "SEC. 298. PAPER BALLOTS.

19 "No State or jurisdiction may use any grant awarded 20 under this Act after the date of the enactment of this sec-21 tion to obtain voting equipment unless such voting equip-22 ment exclusively records each vote on a marked, individ-23 ualized, readable paper ballot and allows the voter an op-24 portunity to inspect and confirm the marked ballot (consistent with accessibility requirements under Federal law)
 before the ballot is cast and counted.".

3 (b) CONFORMING AMENDMENT.—The table of con4 tents in section 1(b) of the Help America Vote Act of
5 2002, as amended by section 4, is amended by inserting
6 after the item relating to section 297 the following:
"Sec. 298. Paper ballots.".

# 7 SEC. 8. STREAMLINING THE COLLECTION OF ELECTION IN8 FORMATION.

9 Section 202 of the Help America Vote Act of 2002
10 (52 U.S.C. 20922) is amended by adding at the end the
11 following flush sentence:

12 "Subchapter I of chapter 35 of title 44, United States 13 Code, shall not apply to the collection of information for 14 purposes of maintaining any clearinghouse with respect to 15 the administration of Federal elections or the experiences 16 of State and local governments in implementing the guide-17 lines described in paragraph (1) or in operating voting sys-18 tems in general.".

# 19 SEC. 9. REPORTS TO CONGRESS ON FOREIGN THREATS TO 20 ELECTIONS.

(a) IN GENERAL.—Not later than 30 days after the
date of enactment of this Act, and 30 days after the end
of each fiscal year thereafter, the Secretary and the Director of National Intelligence, in coordination with the heads
of the appropriate Federal entities, shall submit a joint

report to the appropriate congressional committees on for eign threats to elections in the United States, including
 physical and cybersecurity threats.

4 (b) VOLUNTARY PARTICIPATION BY STATES.—The
5 Secretary shall solicit and consider comments from all
6 State election agencies. Participation by an election agen7 cy in the report under this subsection shall be voluntary
8 and at the discretion of the State.