Calendar No. 182

112TH CONGRESS 1ST SESSION

S. 1535

To protect consumers by mitigating the vulnerability of personally identifiable information to theft through a security breach, providing notice and remedies to consumers in the wake of such a breach, holding companies accountable for preventable breaches, facilitating the sharing of post-breach technical information between companies, and enhancing criminal and civil penalties and other protections against the unauthorized collection or use of personally identifiable information.

IN THE SENATE OF THE UNITED STATES

SEPTEMBER 8, 2011

Mr. Blumenthal (for himself and Mr. Franken) introduced the following bill; which was read twice and referred to the Committee on the Judiciary

SEPTEMBER 22, 2011

Reported by Mr. LEAHY, with an amendment

[Strike out all after the enacting clause and insert the part printed in italic]

A BILL

To protect consumers by mitigating the vulnerability of personally identifiable information to theft through a security breach, providing notice and remedies to consumers in the wake of such a breach, holding companies accountable for preventable breaches, facilitating the sharing of post-breach technical information between companies, and enhancing criminal and civil penalties and other

protections against the unauthorized collection or use of personally identifiable information.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE; TABLE OF CONTENTS.
- 4 (a) SHORT TITLE.—This Act may be eited as the
- 5 "Personal Data Protection and Breach Accountability Act
- 6 of 2011".
- 7 (b) Table of Contents of contents of
- 8 this Act is as follows:
 - Sec. 1. Short title; table of contents.
 - Sec. 2. Findings.
 - Sec. 3. Definitions.

TITLE I—ENHANCING PUNISHMENT FOR IDENTITY THEFT AND OTHER VIOLATIONS OF DATA PRIVACY AND SECURITY

- Sec. 101. Organized criminal activity in connection with unauthorized access to personally identifiable information.
- Sec. 102. Concealment of security breaches involving sensitive personally identifiable information.
- Sec. 103. Penalties for fraud and related activity in connection with computers.
- Sec. 104. False notification.
- Sec. 105. Unauthorized installation of personal information collection features on a user's computer.

TITLE II—PRIVACY AND SECURITY OF PERSONALLY IDENTIFIABLE INFORMATION

Subtitle A—A Data Privacy and Security Program

- Sec. 201. Purpose and applicability of data privacy and security program.
- Sec. 202. Requirements for a personal data privacy and security program.
- Sec. 203. Federal enforcement.
- Sec. 204. Enforcement by State Attorneys General.
- Sec. 205. Supplemental enforcement by individuals.

Subtitle B—Security Breach Notification

- Sec. 211. Notice to individuals.
- Sec. 212. Exemptions from notice to individuals.
- Sec. 213. Methods of notice to individuals.
- Sec. 214. Content of notice to individuals.
- Sec. 215. Remedies for security breach.
- Sec. 216. Notice to credit reporting agencies.

Sec. 217. Notice to law enforcement.
Sec. 218. Federal enforcement.
Sec. 219. Enforcement by State attorneys general.
Sec. 220. Supplemental enforcement by individuals.
Sec. 221. Relation to other laws.
Sec. 222. Authorization of appropriations.
Sec. 223. Reporting on risk assessment exemptions.

Subtitle C—Post-Breach Technical Information Clearinghouse

- Sec. 230. Clearinghouse information collection, maintenance, and access.
- Sec. 231. Protections for clearinghouse participants.
- Sec. 232. Effective date.

TITLE HI—ACCESS TO AND USE OF COMMERCIAL DATA

- Sec. 301. General services administration review of contracts.
- Sec. 302. Requirement to audit information security practices of contractors and third party business entities.
- Sec. 303. Privacy impact assessment of government use of commercial information services containing personally identifiable information.
- Sec. 304. FBI report on reported breaches and compliance.
- Sec. 305. Department of Justice report on enforcement actions.
- Sec. 306. Department of Justice report on enforcement actions.
- Sec. 307. FBI report on notification effectiveness.

TITLE IV—COMPLIANCE WITH STATUTORY PAY-AS-YOU-GO ACT

Sec. 401. Budget compliance.

1 SEC. 2. FINDINGS.

- 2 Congress finds that—
- 3 (1) databases of personally identifiable informa-
- 4 tion are increasingly prime targets of hackers, iden-
- 5 tity thieves, rogue employees, and other criminals,
- 6 including organized and sophisticated criminal oper-
- 7 ations;
- 8 (2) identity theft is a serious threat to the Na-
- 9 tion's economic stability, homeland security, the de-
- 10 velopment of e-commerce, and the privacy rights of
- 11 Americans;

	-
1	(3) over 9,300,000 individuals were victims of
2	identity theft in America last year;
3	(4) security breaches are a serious threat to
4	consumer confidence, homeland security, e-com-
5	merce, and economic stability;
6	(5) it is important for business entities that
7	own, use, or license personally identifiable informa-
8	tion to adopt reasonable procedures to ensure the se-
9	curity, privacy, and confidentiality of that personally
10	identifiable information;
11	(6) individuals whose personal information has
12	been compromised or who have been victims of iden-
13	tity theft should receive the necessary information
14	and assistance to mitigate their damages and to re-
15	store the integrity of their personal information and
16	identities;
17	(7) data brokers have assumed a significant
18	role in providing identification, authentication, and
19	screening services, and related data collection and
20	analyses for commercial, nonprofit, and government
21	operations;
22	(8) data misuse and use of inaccurate data have
23	the potential to cause serious or irreparable harm to

an individual's livelihood, privacy, and liberty and

1	undermine efficient and effective business and gov-
2	ernment operations;
3	(9) there is a need to ensure that data brokers
4	conduct their operations in a manner that prioritizes
5	fairness, transparency, accuracy, and respect for the
6	privacy of consumers;
7	(10) government access to commercial data can
8	potentially improve safety, law enforcement, and na-
9	tional security;
10	(11) because government use of commercial
11	data containing personal information potentially af-
12	feets individual privacy, and law enforcement and
13	national security operations, there is a need for Con-
14	gress to exercise oversight over government use of
15	commercial data;
16	(12) over 22,960,000 cases of data breaches in-
17	volving personally identifiable information were re-
18	ported through July of 2011, and in 2009 through
19	2010, over 230,900,000 cases of personal data
20	breaches were reported;
21	(13) facilitating information sharing among
22	business entities and across sectors in the event of
23	a breach can assist in remediating the breach and

preventing similar breaches in the future;

- 1 (14) because the Federal Government has lim2 ited resources, consumers themselves play a vital
 3 and complementary role in facilitating prompt notifi4 cation and protecting against future breaches of se5 curity;
 - (15) in addition to the immediate damages caused by security breaches, the lack of basic remedial requirements often forces individuals whose sensitive personally identifiable information is compromised as a result of a security breach to incur the economic costs of litigation to seek remedies, and the economic costs of fees required in many States to freeze compromised accounts; and
 - (16) victims of personal data breaches may suffer debilitating emotional and physical effects and become depressed or anxious, especially in eases of repeated or unresolved instances of data breaches.

18 SEC. 3. DEFINITIONS.

6

7

8

9

10

11

12

13

14

15

16

- 19 In this Act, the following definitions shall apply:
- 20 (1) AFFILIATE.—The term "affiliate" means
 21 persons related by common ownership or by cor22 porate control.
- 23 (2) AGENCY.—The term "agency" has the
 24 meaning given such term in section 551 of title 5,
 25 United States Code.

- (3) Business entity.—The term "business entity" means any organization, corporation, trust, partnership, sole proprietorship, unincorporated association, or venture established to make a profit, or nonprofit.
 - (4) CREDIT RATING AGENCY.—The term "credit rating agency" has the meaning given such term in section 3(a)(61) of the Securities Exchange Act of 1934 (12 U.S.C. 78c(a)(61)).
 - (5) CREDIT REPORT.—The term "credit report" means a consumer report, as that term is defined in section 603 of the Fair Credit Reporting Act (15 U.S.C. 1681a).
 - (6) Data broker. The term "data broker" means a business entity which for monetary fees or dues regularly engages in the practice of collecting, transmitting, or providing access to sensitive personally identifiable information on more than 5,000 individuals who are not the customers or employees of that business entity or affiliate primarily for the purposes of providing such information to non-affiliated third parties on an interstate basis.
 - (7) Data furnisher.—The term "data furnisher" means any agency, organization, corporation, trust, partnership, sole proprietorship, unincor-

1	porated association, or nonprofit that serves as a
2	source of information for a data broker.
3	(8) Encryption.—The term "encryption"—
4	(A) means the protection of data in elec-
5	tronic form, in storage or in transit, using an
6	encryption technology that has been adopted by
7	a widely accepted standards setting body or,
8	has been widely accepted as an effective indus-
9	try practice which renders such data indecipher-
10	able in the absence of associated eryptographic
11	keys necessary to enable decryption of such
12	data; and
13	(B) includes appropriate management and
14	safeguards of such cryptographic keys so as to
15	protect the integrity of the encryption.
16	(9) IDENTITY THEFT.—The term "identity
17	theft" means a violation of section 1028(a)(7) of
18	title 18, United States Code.
19	(10) Intelligence community.—The term
20	"intelligence community" includes the following:
21	(A) The Office of the Director of National
22	Intelligence.
23	(B) The Central Intelligence Agency.
24	(C) The National Security Agency.
25	(D) The Defense Intelligence Agency.

1	(E) The National Geospatial-Intelligence
2	Agency.
3	(F) The National Reconnaissance Office.
4	(G) Other offices within the Department of
5	Defense for the collection of specialized national
6	intelligence through reconnaissance programs.
7	(H) The intelligence elements of the Army,
8	the Navy, the Air Force, the Marine Corps, the
9	Federal Bureau of Investigation, and the De-
10	partment of Energy.
11	(I) The Bureau of Intelligence and Re-
12	search of the Department of State.
13	(J) The Office of Intelligence and Analysis
14	of the Department of the Treasury.
15	(K) The elements of the Department of
16	Homeland Security concerned with the analysis
17	of intelligence information, including the Office
18	of Intelligence of the Coast Guard.
19	(L) Such other elements of any other de-
20	partment or agency as may be designated by
21	the President, or designated jointly by the Di-
22	rector of National Intelligence and the head of
23	the department or agency concerned, as an ele-
24	ment of the intelligence community.
25	(11) PERSONAL ELECTRONIC RECORD

1	(A) IN GENERAL.—The term "personal
2	electronic record" means data associated with
3	an individual contained in a database,
4	networked or integrated databases, or other
5	data system that is provided by a data broker
6	to nonaffiliated third parties and includes per-
7	sonally identifiable information about that indi-
8	vidual.
9	(B) Exclusions.—The term "personal
10	electronic record" does not include—
11	(i) any data related to an individual's
12	past purchases of consumer goods; or
13	(ii) any proprietary assessment or
14	evaluation of an individual or any propri-
15	etary assessment or evaluation of informa-
16	tion about an individual.
17	(12) Personally identifiable informa-
18	TION.—The term "personally identifiable informa-
19	tion" means any information, or compilation of in-
20	formation, in electronic or digital form that is a
21	means of identification (as defined in section
22	1028(d)(7) of title 18, United State Code).
23	(13) Predispute Arbitration Agreement.—
24	The term "predispute arbitration agreement" means
25	any agreement to arbitrate a dispute that had not

1	yet arisen at the time of the making of the agree-
2	ment.
3	(14) Public record source.—The term
4	"public record source" means the Congress, any
5	agency, any State or local government agency, the
6	government of the District of Columbia and govern-
7	ments of the territories or possessions of the United
8	States, and Federal, State or local courts, courts
9	martial and military commissions, that maintain
10	personally identifiable information in records avail-
11	able to the public.
12	(15) Security Breach.—
13	(A) In General.—The term "security
14	breach" means compromise of the security, con-
15	fidentiality, or integrity of computerized data
16	through misrepresentation or actions—
17	(i) that result in, or that there is a
18	reasonable basis to conclude has resulted
19	in
20	(I) the unauthorized acquisition
21	of sensitive personally identifiable in-
22	formation; or
23	(H) access to sensitive personally
24	identifiable information that is for an

1	unauthorized purpose, or in excess of
2	authorization; and
3	(ii) which present a significant risk of
4	harm or fraud to any individual.
5	(B) Exclusion.—The term "security
6	breach" does not include—
7	(i) a good faith acquisition of sensitive
8	personally identifiable information by a
9	business entity or agency, or an employee
10	or agent of a business entity or agency, if
11	the sensitive personally identifiable infor-
12	mation is not subject to further unauthor-
13	ized disclosure;
14	(ii) the release of a public record not
15	otherwise subject to confidentiality or non-
16	disclosure requirements; or
17	(iii) any lawfully authorized criminal
18	investigation or authorized investigative,
19	protective, or intelligence activities that are
20	carried out by or on behalf of any element
21	of the intelligence community and con-
22	ducted in accordance with the United
23	States laws, authorities, and regulations
24	governing such intelligence activities.

1	(16) Security Freeze.—The term "security
2	freeze" means a notice, at the request of the con-
3	sumer and subject to exceptions in section 215(b),
4	that prohibits the consumer reporting agency from
5	releasing all or any part of the consumer's credit re-
6	port or any information derived from it without the
7	express authorization of the consumer.
8	(17) Sensitive personally identifiable in-
9	FORMATION.—The term "sensitive personally identi-
10	fiable information" means any information or com-
11	pilation of information, in electronic or digital form
12	that includes—
13	(A) an individual's first and last name or
14	first initial and last name in combination with
15	any 1 of the following data elements:
16	(i) A nontruncated social security
17	number, driver's license number, passport
18	number, or alien registration number.
19	(ii) Any 2 of the following:
20	(I) Home address.
21	(H) Telephone number.
22	(HI) Mother's maiden name.
23	(IV) Month, day, and year of
24	birth.

1	(iii) Unique biometric data such as a
2	finger print, voice print, a retina or iris
3	image, or any other unique physical rep-
4	resentation.
5	(iv) A unique account identifier, elec-
6	tronic identification number, user name, or
7	routing code in combination with any asso-
8	ciated security code, access code, or pass-
9	word if the code or password is required
10	for an individual to obtain money, goods,
11	services, or any other thing of value;
12	(B) a financial account number or credit
13	or debit eard number in combination with any
14	security code, access code, or password that is
15	required for an individual to obtain credit, with-
16	draw funds, or engage in a financial trans-
17	action; or
18	(C) any other combination of data ele-
19	ments that could allow unauthorized access to
20	or acquisition of the information described in
21	subparagraph (A) or (B), including—
22	(i) a unique account identifier;
23	(ii) an electronic identification num-
24	ber;
25	(iii) a user name;

1	(iv) a routing code; or
2	(v) any associated security code, ac-
3	cess code, or password or any associated
4	security questions and answers that could
5	allow unauthorized access to the account.
6	TITLE I—ENHANCING PUNISH-
7	MENT FOR IDENTITY THEFT
8	AND OTHER VIOLATIONS OF
9	DATA PRIVACY AND SECU-
10	RITY
11	SEC. 101. ORGANIZED CRIMINAL ACTIVITY IN CONNECTION
12	WITH UNAUTHORIZED ACCESS TO PERSON-
13	ALLY IDENTIFIABLE INFORMATION.
14	Section 1961(1) of title 18, United States Code, is
15	amended by inserting "section 1030 (relating to fraud and
16	related activity in connection with computers) if the act
17	is a felony," before "section 1084".
18	SEC. 102. CONCEALMENT OF SECURITY BREACHES INVOLV-
19	ING SENSITIVE PERSONALLY IDENTIFIABLE
20	INFORMATION.
21	(a) In General. Chapter 47 of title 18, United
22	States Code, is amended by adding at the end the fol-
23	lowing:

1	"§ 1041. Concealment of security breaches involving
2	sensitive personally identifiable informa-
3	tion
4	"(a) Whoever, having knowledge of a security breach
5	and having the obligation to provide notice of such breach
6	to individuals under the Personal Data Protection and
7	Breach Accountability Act of 2011, and having not other-
8	wise qualified for an exemption from providing notice
9	under section 212 of the Personal Data Protection and
10	Breach Accountability Act of 2011, intentionally or will-
11	fully conceals the fact of such security breach and which
12	breach causes economic damage or substantial emotional
13	distress to 1 or more persons, shall be fined under this
14	title or imprisoned not more than 5 years, or both.
15	"(b) For purposes of subsection (a), the term 'person'
16	has the same meaning as in section 1030(e)(12) of title
17	18, United States Code.
18	"(c) Any person seeking an exemption under section
19	212(b) of the Personal Data Protection and Breach Ac-
20	countability Act of 2011 shall be immune from prosecution
21	under this section if the United States Secret Service does
22	not indicate, in writing, that such notice be given under
23	section 212(b)(3) of the Personal Data Protection and
24	Breach Accountability Act of 2011.".
25	(b) Conforming and Technical Amendments.—
26	The table of sections for chapter 47 of title 18, United

1	States Code, is amended by adding at the end the fol-
2	lowing:
	$\hbox{``1041. Concealment of security breaches involving personally identifiable information.''.}$
3	(c) Enforcement Authority.—
4	(1) In General.—The United States Secret
5	Service shall have the authority to investigate of-
6	fenses under this section.
7	(2) Nonexclusivity.—The authority granted
8	in paragraph (1) shall not be exclusive of any exist-
9	ing authority held by any other Federal agency.
10	SEC. 103. PENALTIES FOR FRAUD AND RELATED ACTIVITY
11	IN CONNECTION WITH COMPUTERS.
12	Section 1030(c) of title 18, United States Code, is
12	, ,
13	amended—
13	amended—
13 14	amended— (1) by inserting "or conspiracy" after "or an
13 14 15	amended— (1) by inserting "or conspiracy" after "or an attempt" each place it appears, except for paragraph
13 14 15 16	(1) by inserting "or conspiracy" after "or an attempt" each place it appears, except for paragraph (4);
13 14 15 16	amended— (1) by inserting "or conspiracy" after "or an attempt" each place it appears, except for paragraph (4); (2) in paragraph (2)(B)—
13 14 15 16 17	amended (1) by inserting "or conspiracy" after "or an attempt" each place it appears, except for paragraph (4); (2) in paragraph (2)(B)— (A) in clause (i), by inserting ", or attempt
13 14 15 16 17 18	(1) by inserting "or conspiracy" after "or an attempt" each place it appears, except for paragraph (4); (2) in paragraph (2)(B)— (A) in clause (i), by inserting ", or attempt or conspiracy or conspiracy to commit an of-
13 14 15 16 17 18 19	(1) by inserting "or conspiracy" after "or an attempt" each place it appears, except for paragraph (4); (2) in paragraph (2)(B)— (A) in clause (i), by inserting ", or attempt or conspiracy or conspiracy to commit an offense," after "the offense";

1	(C) in clause (iii), by inserting "(or, in the
2	ease of an attempted offense, would, if com-
3	pleted, have obtained)" after "information ob-
4	tained"; and
5	(3) in paragraph (4)—
6	(A) in subparagraph (A) —
7	(i) by striking clause (ii);
8	(ii) by striking "in the ease of " and
9	all that follows through "an offense under
10	subsection (a)(5)(B)" and inserting "in the
11	ease of an offense, or an attempt or con-
12	spiracy to commit an offense, under sub-
13	$\frac{\text{section } (a)(5)(B)"}{;}$
14	(iii) by inserting "or conspiracy" after
15	"if the offense";
16	(iv) by redesignating subclauses (I)
17	through (VI) as clauses (i) through (vi),
18	respectively, and adjusting the margin ac-
19	cordingly; and
20	(v) in clause (vi), as so redesignated,
21	by striking "; or" and inserting a semi-
22	colon;
23	(B) in subparagraph (B)—
24	(i) by striking clause (ii);

1	(ii) by striking "in the case of—" and
2	all that follows through "an offense under
3	subsection $(a)(5)(A)$ " and inserting "in the
4	case of an offense, or an attempt or con-
5	spiracy to commit an offense, under sub-
6	section $(a)(5)(\Lambda)$ ";
7	(iii) by inserting "or conspiracy" after
8	"if the offense"; and
9	(iv) by striking "; or" and inserting a
10	semicolon;
11	(C) in subparagraph (C)—
12	(i) by striking clause (ii);
13	(ii) by striking "in the ease of—" and
14	all that follows through "an offense or an
15	attempt to commit an offense" and insert-
16	ing "in the case of an offense, or an at-
17	tempt or conspiracy to commit an of-
18	fense,"; and
19	(iii) by striking "; or" and inserting a
20	semicolon;
21	(D) in subparagraph (D)—
22	(i) by striking clause (ii);
23	(ii) by striking "in the ease of—" and
24	all that follows through "an offense or an
25	attempt to commit an offense" and insert-

1	ing "in the case of an offense, or an at-
2	tempt or conspiracy to commit an of-
3	fense,"; and
4	(iii) by striking "; or" and inserting a
5	semicolon;
6	(E) in subparagraph (E), by inserting "or
7	conspires" after "offender attempts";
8	(F) in subparagraph (F), by inserting "or
9	conspires" after "offender attempts"; and
10	(G) in subparagraph (G)(ii), by inserting
11	"or conspiracy" after "an attempt".
12	SEC. 104. FALSE NOTIFICATION.
13	(a) In General.—It shall be unlawful for an indi-
14	vidual to send a notification of a breach of security that
15	is false or intentionally misleading in order to obtain sen-
16	sitive personally identifiable information in an effort to de-
17	fraud an individual.
18	(b) Penalty.—Any person that violates subsection
19	(a) shall be fined not more than \$1,000,000, imprisoned
20	not more than 5 years, or both.
21	(e) Rule of Construction.—For purposes of this
22	section, any single action or conduct that violates sub-
23	section (a) with respect to multiple protected computers
24	shall be construed to be a single violation.

1	SEC. 105. UNAUTHORIZED INSTALLATION OF PERSONAL IN-
2	FORMATION COLLECTION FEATURES ON A
3	USER'S COMPUTER.
4	(a) Definition.—In this section, the term "pro-
5	teeted computer" has the meaning given the term in sec-
6	tion 1030(e)(2) of title 18, United States Code.
7	(b) In General.—It shall be unlawful for a person
8	that is not an authorized user of a protected computer
9	to cause the installation on the protected computer of soft-
10	ware that collects sensitive personally identifiable informa-
11	tion from an authorized user, unless the person—
12	(1) provides a clear and conspicuous disclosure
13	of such collection; and
14	(2) obtains the consent of an authorized user of
15	the protected computer prior to any collection of
16	sensitive personally identifiable information.
17	(e) Collection and Use of Personal Informa-
18	TION IN WEB SEARCHES.—It shall be unlawful for an
19	Internet service provider or proxy server to knowingly or
20	intentionally—
21	(1) bypass the display of search engine results
22	and redirect web searches or queries entered by an
23	authorized user of a protected computer directly to
24	a commercial website, counterfeit web page, or tar-
25	geted advertisement and derive an economic benefit
26	from such activity; or

1	(2) monitor, manipulate, aggregate, and market
2	the data collected in the process of intercepting ϵ
3	web search or query entered by an authorized user
4	of a protected computer and derive an economic ben-
5	efit from such activity.
6	(d) Other Collection of Personal Informa-
7	TION.—
8	(1) In General.—It shall be unlawful for ϵ
9	person who is not an authorized user of a protected
10	computer to cause the installation on the protected
11	computer of software that engages in any of the col-
12	lection practices described in paragraph (2), unless
13	the person—
14	(A) provides a clear and conspicuous dis-
15	closure of such collection; and
16	(B) obtains the consent of an authorized
17	user of the protected computer prior to any
18	such collection of information.
19	(2) Collection practices described.—The
20	collection practices described in this paragraph
21	are
22	(A) the use of a keystroke-logging function
23	that records all or substantially all keystrokes
24	made by an owner or operator of a computer

1	and transfers that information from the com-
2	puter to another person;
3	(B) the collection of data in a manner
4	that—
5	(i) correlates sensitive personally iden-
6	tifiable information with a history of—
7	(I) all, or substantially all, of the
8	websites visited by an owner or oper-
9	ator, other than websites operated by
10	the person providing such software; or
11	(H) all, or substantially all, of
12	the web searches conducted by an
13	owner or operator other than search
14	data collected by a search engine; and
15	(ii) uses the information described in
16	clause (i) to deliver advertising to, or dis-
17	play advertising on, the computer; and
18	(C) the extracting from the hard drive or
19	other storage medium of the computer—
20	(i) the substantive contents of files
21	data, software, or other information know-
22	ingly saved or installed by the authorized
23	user of a protected computer; or
24	(ii) the substantive contents of com-
25	munications sent by an authorized user of

1 a protected computer to any other com-2 puter.

3 (e) EXCEPTION.—This section shall not restrict a
4 person from eausing the installation of software that col5 lects information for the provider of an online service or
6 website knowingly used or subscribed to by an authorized
7 user if the information collected is used only to affect the
8 experience of the user while using that online service or
9 website.

(f) Uninstall Functionality.—

(1) In GENERAL.—Software that performs any function described in subsection (b) or (c) shall have the capability to subsequently be uninstalled or disabled by an authorized user through a program removal function that is usual and customary with the operating system of the computer or otherwise as clearly and conspicuously disclosed to the user.

(2) AUTHORITY TO UNINSTALL.—Software that enables an authorized user of a protected computer, such as a parent, employer, or system administrator, to choose to prevent another user of the same computer from uninstalling or disabling the software shall not be considered to prevent reasonable efforts to uninstall or disable the software within the meaning of paragraph (1) if not less than 1 authorized

1	user retains the ability to uninstall or disable the
2	software.
3	(g) Limitations on Liability.—
4	(1) In General.—The restrictions imposed
5	under this section do not apply to any monitoring of,
6	or interaction with, a subscriber's Internet or other
7	network connection or service, or a protected com-
8	puter, by or at the direction of a telecommunications
9	earrier, cable operator, computer hardware or soft-
10	ware provider, financial institution or provider of in-
11	formation services or interactive computer service
12	for —
13	(A) network or computer security pur-
14	poses;
15	(B) diagnostics;
16	(C) technical support;
17	(D) repair;
18	(E) network management;
19	(F) authorized updates of software or sys-
20	tem firmware;
21	(G) authorized remote system manage-
22	ment;
23	(H) authorized provision of protection for
24	users of the computer from objectionable con-
25	tent;

- 1 (I) authorized scanning for computer soft-2 ware used in violation of this section for re-3 moval by an authorized user; or
 - (J) detection or prevention of the unauthorized use of software fraudulent or other illegal activities.
 - (2) Manufacturer's Liability for third-party software.—A manufacturer or retailer of a computer shall not be liable under any provision of this section for causing the installation on the computer, prior to the first retail sale and delivery of the computer, of third-party branded software, unless the manufacturer or retailer knowingly allows the installation of such third-party branded software and derives a benefit from the operation of such software.
 - (3) EXCEPTION FOR AUTHORIZED INVESTIGA-TIVE AGENCIES.—Nothing in this section prohibits any lawfully authorized criminal investigation or authorized investigative, protective, or intelligence activities that are carried out by or on behalf of any element of the intelligence community and conducted in accordance with the United States laws, authorities, and regulations governing such intelligence activities, of a law enforcement agency of the United

1	States, a State, or a political subdivision of a State,
2	or of an intelligence agency of the United States.
3	(h) Enforcement by the Attorney General.—
4	(1) Liability and Penalty for Viola
5	TIONS.—Any person who engages in an activity in
6	violation of this section shall be fined not more than
7	\$500,000, imprisoned not more than 5 years, or
8	both.
9	(2) Enhanced Liability and Penalties for
10	PATTERN OR PRACTICE OF VIOLATIONS.—
11	(A) In General.—Any person who en-
12	gages in a pattern or practice of activity that
13	violates the provisions of this section shall be
14	fined not more than \$1,000,000, imprisoned not
15	more than 5 years, or both.
16	(B) Treatment of single action of
17	CONDUCT.—For purposes of subparagraph (A)
18	any single action or conduct that violates this
19	section with respect to multiple protected com-
20	puters shall be construed as a single violation
21	(3) Considerations.—In determining the
22	amount of any penalty under paragraph (1) or (2)
23	the court shall take into account—
24	(A) the degree of culpability of the defend-
25	ant-

1	(B) any history of prior such conduct;
2	(C) the ability of the defendant to pay any
3	fine imposed;
4	(D) the effect on the ability of the defend-
5	ant to continue to do business; and
6	(E) such other matters as justice may re-
7	quire.
8	TITLE II—PRIVACY AND SECU-
9	RITY OF PERSONALLY IDEN-
10	TIFIABLE INFORMATION
11	Subtitle A—A Data Privacy and
12	Security Program
13	SEC. 201. PURPOSE AND APPLICABILITY OF DATA PRIVACY
14	AND SECURITY PROGRAM.
15	(a) Purpose.—The purpose of this subtitle is to en-
16	sure standards for developing and implementing adminis-
17	trative, technical, and physical safeguards to protect the
18	security of sensitive personally identifiable information.
19	(b) In General.—A business entity engaging in
20	interstate commerce that involves collecting, accessing,
21	transmitting, using, storing, or disposing of sensitive per-
22	sonally identifiable information in electronic or digital
23	form on 10,000 or more United States persons is subject
24	to the requirements for a data privacy and security pro-

1	gram under section 202 for protecting sensitive personally
2	identifiable information.
3	(e) Limitations.—Notwithstanding any other obli-
4	gation under this subtitle, this subtitle does not apply to:
5	(1) FINANCIAL INSTITUTIONS.—Financial insti-
6	tutions —
7	(A) subject to the data security require-
8	ments and implementing regulations under the
9	Gramm-Leach-Bliley Act (15 U.S.C. 6801 et
10	seq.); and
11	(B) subject to—
12	(i) examinations for compliance with
13	the requirements of this Act by a Federal
14	Functional Regulator or State Insurance
15	Authority (as those terms are defined in
16	section 509 of the Gramm-Leach-Bliley
17	Act (15 U.S.C. 6809)); or
18	(ii) compliance with part 314 of title
19	16, Code of Federal Regulations.
20	(2) HIPAA REGULATED ENTITIES.—
21	(A) COVERED ENTITIES.—Covered entities
22	subject to the Health Insurance Portability and
23	Accountability Act of 1996 (42 U.S.C. 1301 et
24	seq.), including the data security requirements
25	and implementing regulations of that Act.

1	(B) Business enti-
2	ty shall be deemed in compliance with this Act
3	if the business entity—
4	(i) is acting as a business associate,
5	as that term is defined under the Health
6	Insurance Portability and Accountability
7	Act of 1996 (42 U.S.C. 1301 et seq.) and
8	is in compliance with the requirements im-
9	posed under that Act and implementing
10	regulations promulgated under that Act,
11	and
12	(ii) is subject to, and currently in
13	compliance, with the privacy and data se-
14	curity requirements under sections 13401
15	and 13404 of division A of the American
16	Reinvestment and Recovery Act of 2009
17	(42 U.S.C. 17931 and 17934) and imple-
18	menting regulations promulgated under
19	such sections.
20	(3) Public records.—Public records not oth-
21	erwise subject to a confidentiality or nondisclosure
22	requirement, or information obtained from a news
23	report or periodical.
24	(d) Rule of Construction.—Nothing in this sub-
25	title shall be construed to modify, limit, or supersede the

1	operation of the provisions of the Gramm-Leach-Bliley Act
2	(15 U.S.C. 6801 et seq.), or its implementing regulations,
3	including such regulations adopted or enforced by the
4	States.
5	SEC. 202. REQUIREMENTS FOR A PERSONAL DATA PRIVACY
6	AND SECURITY PROGRAM.
7	(a) Personal Data Privacy and Security Pro-
8	GRAM.—A business entity subject to this subtitle shall
9	comply with the following safeguards and any other ad-
10	ministrative, technical, or physical safeguards identified by
11	the Federal Trade Commission in a rulemaking process
12	pursuant to section 553 of title 5, United States Code,
13	for the protection of sensitive personally identifiable infor-
14	mation:
15	(1) Scope.—A business entity shall implement
16	a comprehensive personal data privacy and security
17	program that includes administrative, technical, and
18	physical safeguards appropriate to the size and com-
19	plexity of the business entity and the nature and
20	scope of its activities.
21	(2) Design.—The personal data privacy and
22	security program shall be designed to—
23	(A) ensure the privacy, security, and con-
24	fidentiality of sensitive personally identifiable
25	information:

1	(B) protect against any anticipated
2	vulnerabilities to the privacy, security, or integ-
3	rity of sensitive personally identifiable informa-
4	tion; and
5	(C) protect against unauthorized access or
6	use of sensitive personally identifiable informa-
7	tion that could create a significant risk of harm
8	or fraud to any individual.
9	(3) Risk assessment. A business entity
10	shall—
11	(A) identify reasonably foreseeable internal
12	and external vulnerabilities that could result in
13	unauthorized access, disclosure, use, or alter-
14	ation of sensitive personally identifiable infor-
15	mation or systems containing sensitive person-
16	ally identifiable information;
17	(B) assess the likelihood of and potential
18	damage from unauthorized access, disclosure,
19	use, or alteration of sensitive personally identifi-
20	able information;
21	(C) assess the sufficiency of its policies,
22	technologies, and safeguards in place to control
23	and minimize risks from unauthorized access,
24	disclosure, use, or alteration of sensitive person-
25	ally identifiable information; and

1	(D) assess the vulnerability of sensitive
2	personally identifiable information during de-
3	struction and disposal of such information, in-
4	cluding through the disposal or retirement of
5	hardware.
6	(4) Risk management and control.—Each
7	business entity shall—
8	(A) design its personal data privacy and
9	security program to control the risks identified
10	under paragraph (3); and
11	(B) adopt measures commensurate with
12	the sensitivity of the data as well as the size,
13	complexity, and scope of the activities of the
14	business entity that—
15	(i) control access to systems and fa-
16	cilities containing sensitive personally iden-
17	tifiable information, including controls to
18	authenticate and permit access only to au-
19	thorized individuals;
20	(ii) detect, record, and preserve infor-
21	mation relevant to actual and attempted
22	fraudulent, unlawful, or unauthorized ac-
23	eess, disclosure, use, or alteration of sen-
24	sitive personally identifiable information,

1	including by employees and other individ-
2	uals otherwise authorized to have access;
3	(iii) protect sensitive personally identi-
4	fiable information during use, trans-
5	mission, storage, and disposal by
6	encryption, redaction, or access controls
7	that are widely accepted as an effective in-
8	dustry practice or industry standard, or
9	other reasonable means (including as di-
10	rected for disposal of records under section
11	628 of the Fair Credit Reporting Act (15
12	U.S.C. 1681w) and the implementing regu-
13	lations of such Act as set forth in section
14	682 of title 16, Code of Federal Regula-
15	tions);
16	(iv) ensure that sensitive personally
17	identifiable information is properly de-
18	stroyed and disposed of, including during
19	the destruction of computers, diskettes
20	and other electronic media that contain
21	sensitive personally identifiable informa-
22	tion;
23	(v) trace access to records containing
24	sensitive personally identifiable information
25	so that the business entity can determine

1	who accessed or acquired such sensitive
2	personally identifiable information per-
3	taining to specific individuals;
4	(vi) ensure that no third party or cus-
5	tomer of the business entity is authorized
6	to access or acquire sensitive personally
7	identifiable information without the busi-
8	ness entity first performing sufficient due
9	diligence to ascertain, with reasonable eer-
10	tainty, that such information is being
11	sought for a valid legal purpose; and
12	(vii) minimize the amount of personal
13	information maintained by the business en-
14	tity, providing for the retention of such
15	personal information only as reasonably
16	needed for the business purposes of the
17	business entity or as necessary to comply
18	with any other provision of law.
19	(b) Training.—Each business entity subject to this
20	subtitle shall take steps to ensure employee training and
21	supervision for implementation of the data security pro-
22	gram of the business entity.
23	(e) Vulnerability Testing.—
24	(1) In General.—Each business entity subject
25	to this subtitle shall take steps to ensure regular

- testing of key controls, systems, and procedures of
 the personal data privacy and security program to
 detect, prevent, and respond to attacks or intrusions,
 or other system failures.
- 5 (2) FREQUENCY.—The frequency and nature of
 6 the tests required under paragraph (1) shall be de7 termined by the risk assessment of the business enti8 ty under subsection (a)(3).
- 9 (d) RELATIONSHIP TO SERVICE PROVIDERS.—In the
 10 event a business entity subject to this subtitle engages
 11 service providers not subject to this subtitle, such business
 12 entity shall—
 - (1) exercise appropriate due diligence in selecting those service providers for responsibilities related to sensitive personally identifiable information, and take reasonable steps to select and retain service providers that are capable of maintaining appropriate safeguards for the security, privacy, and integrity of the sensitive personally identifiable information at issue; and
 - (2) require those service providers by contract to implement and maintain appropriate measures designed to meet the objectives and requirements governing entities subject to section 201, this section, and subtitle B.

1	(e) Periodic Assessment and Personal Data
2	PRIVACY AND SECURITY MODERNIZATION.—Each busi-
3	ness entity subject to this subtitle shall on a regular basis
4	monitor, evaluate, and adjust, as appropriate its data pri-
5	vacy and security program in light of any relevant changes
6	in
7	(1) technology;
8	(2) the sensitivity of personally identifiable in-
9	formation;
10	(3) internal or external threats to personally
11	identifiable information; and
12	(4) the changing business arrangements of the
13	business entity, such as—
14	(A) mergers and acquisitions;
15	(B) alliances and joint ventures;
16	(C) outsourcing arrangements;
17	(D) bankruptey; and
18	(E) changes to sensitive personally identifi-
19	able information systems.
20	(f) Implementation Timeline.—Not later than 1
21	year after the date of enactment of this Act, a business
22	entity subject to the provisions of this subtitle shall imple-
23	ment a data privacy and security program pursuant to this
24	subtitle.

1 SEC. 203. FEDERAL ENFORCEMENT.

2	(a) Civil Penalties.—
3	(1) In General.—The Attorney General may
4	bring a civil action in the appropriate United States
5	district court against any business entity that en-
6	gages in conduct constituting a violation of this sub-
7	title and, upon proof of such conduct by a prepon-
8	derance of the evidence, such business entity shall be
9	subject to a civil penalty of not more than \$5,000
10	per violation per day while such a violation exists,
11	with a maximum of \$20,000,000 per violation, un-
12	less such conduct is found to be willful or inten-
13	tional.
14	(2) Intentional or Willful Violation.—A
15	business entity that intentionally or willfully violates
16	the provisions of this subtitle shall be subject to ad-
17	ditional penalties in the amount of \$5,000 per viola-
18	tion per day while such a violation exists.
19	(3) Considerations.—In determining the
20	amount of a civil penalty under this subsection, the
21	court shall take into account—
22	(A) the degree of culpability of the busi-
23	ness entity;
24	(B) any prior violations of this subtitle by
25	the business entity;

1	(C) the ability of the business entity to pay
2	a civil penalty;
3	(D) the effect on the ability of the business
4	entity to continue to do business;
5	(E) the number of individuals whose per-
6	sonally identifiable information was com-
7	promised by the breach;
8	(F) the relative cost of compliance with
9	this subtitle; and
10	(G) such other matters as justice may re-
11	quire.
12	(b) Injunctive Actions by the Attorney Gen-
	ERAL.
13	EIGHI.
13 14	(1) In General.—If it appears that a business
14	(1) In general.—If it appears that a business
14 15	(1) In General.—If it appears that a business entity has engaged, or is engaged, in any act or
14 15 16	(1) In General.—If it appears that a business entity has engaged, or is engaged, in any act or practice constituting a violation of this subtitle, the
14 15 16 17	(1) In General.—If it appears that a business entity has engaged, or is engaged, in any act or practice constituting a violation of this subtitle, the Attorney General may petition an appropriate dis-
14 15 16 17	(1) In GENERAL.—If it appears that a business entity has engaged, or is engaged, in any act or practice constituting a violation of this subtitle, the Attorney General may petition an appropriate district court of the United States for an order—
114 115 116 117 118	(1) In GENERAL.—If it appears that a business entity has engaged, or is engaged, in any act or practice constituting a violation of this subtitle, the Attorney General may petition an appropriate district court of the United States for an order— (A) enjoining such act or practice; or
14 15 16 17 18 19 20	(1) In GENERAL.—If it appears that a business entity has engaged, or is engaged, in any act or practice constituting a violation of this subtitle, the Attorney General may petition an appropriate district court of the United States for an order— (A) enjoining such act or practice; or (B) enforcing compliance with this subtitle.
14 15 16 17 18 19 20 21	(1) In general.—If it appears that a business entity has engaged, or is engaged, in any act or practice constituting a violation of this subtitle, the Attorney General may petition an appropriate district court of the United States for an order— (A) enjoining such act or practice; or (B) enforcing compliance with this subtitle. (2) Issuance of order.—A court may issue

1	(e) OTHER RIGHTS AND REMEDIES.—The rights and
2	remedies available under this section are cumulative and
3	shall not affect any other rights and remedies available
4	under law.
5	SEC. 204. ENFORCEMENT BY STATE ATTORNEYS GENERAL.
6	(a) CIVIL ACTIONS.—
7	(1) In GENERAL.—In any ease in which the at-
8	torney general of a State or any State or local law
9	enforcement agency authorized by the State attorney
10	general or by State statute to prosecute violations of
11	consumer protection law, has reason to believe that
12	an interest of the residents of that State has been
13	or is threatened or adversely affected by the acts or
14	practices of a business entity that violate this sub-
15	title, the State may bring a civil action on behalf of
16	the residents of that State in a district court of the
17	United States of appropriate jurisdiction, or any
18	other court of competent jurisdiction, to—
19	(A) enjoin that act or practice;
20	(B) enforce compliance with this subtitle;
21	Ol'
22	(C) obtain civil penalties of not more than
23	\$5,000 per violation per day while such viola-
24	tions persist, up to a maximum of \$20,000,000
25	per violation.

1	(2) Considerations.—In determining the
2	amount of a civil penalty under this subsection, the
3	court shall take into account—
4	(A) the degree of culpability of the busi-
5	ness entity;
6	(B) any prior violations of this subtitle by
7	the business entity;
8	(C) the ability of the business entity to pay
9	a civil penalty;
10	(D) the effect on the ability of the business
11	entity to continue to do business;
12	(E) the number of individuals whose per-
13	sonally identifiable information was com-
14	promised by the breach;
15	(F) the relative cost of compliance with
16	this subtitle; and
17	(G) such other matters as justice may re-
18	quire.
19	(3) Notice.—
20	(A) In General.—Before filing an action
21	under this subsection, the attorney general of
22	the State involved shall provide to the Attorney
23	General—
24	(i) a written notice of that action; and

1	(ii) a copy of the complaint for that
2	action.
3	(B) EXEMPTION.—
4	(i) In General.—Subparagraph (A)
5	shall not apply with respect to the filing of
6	an action by an attorney general of a State
7	under this subsection, if the attorney gen-
8	eral of a State determines that it is not
9	feasible to provide the notice described in
10	this subparagraph before the filing of the
11	action.
12	(ii) Notification.—In an action de-
13	scribed in clause (i), the attorney general
14	of a State shall provide notice and a copy
15	of the complaint to the Attorney General
16	at the time the State attorney general files
17	the action.
18	(b) FEDERAL PROCEEDINGS.—Upon receiving notice
19	under subsection (a)(2), the Attorney General shall have
20	the right to—
21	(1) move to stay the action, pending the final
22	disposition of a pending Federal proceeding or ac-
23	tion;
24	(2) initiate an action in the appropriate United
25	States district court under section 217 and move to

1	consolidate all pending actions, including State ac-
2	tions, in such court;
3	(3) intervene in an action brought under sub-
4	section $(a)(2)$; and
5	(4) file petitions for appeal.
6	(e) Pending Proceedings.—If the Attorney Gen-
7	eral has instituted a proceeding or action for a violation
8	of this subtitle or any regulations thereunder, no attorney
9	general of a State may, during the pendency of such pro-
10	ceeding or action, bring an action under this subtitle
11	against any defendant named in such criminal proceeding
12	or civil action for any violation that is alleged in that pro-
13	ceeding or action.
14	(d) Construction.—For purposes of bringing any
15	civil action under subsection (a), nothing in this subtitle
16	regarding notification shall be construed to prevent an at-
17	torney general of a State from exercising the powers con-
18	ferred on such attorney general by the laws of that State
19	to
20	(1) conduct investigations;
21	(2) administer oaths or affirmations; or
22	(3) compel the attendance of witnesses or the
23	production of documentary and other evidence.
24	(e) VENUE: SERVICE OF PROCESS.—

1	(1) Venue.—Any action brought under sub-
2	section (a) may be brought in—
3	(A) the district court of the United States
4	that meets applicable requirements relating to
5	venue under section 1391 of title 28, United
6	States Code; or
7	(B) another court of competent jurisdic-
8	tion.
9	(2) Service of Process.—In an action
10	brought under subsection (a), process may be served
11	in any district in which the defendant—
12	(A) is an inhabitant; or
13	(B) may be found.
14	SEC. 205. SUPPLEMENTAL ENFORCEMENT BY INDIVIDUALS.
15	(a) In General.—Any person aggrieved by a viola-
16	tion of the provisions of this subtitle by a business entity
17	may bring a civil action in a court of appropriate jurisdic-
18	tion to recover for personal injuries sustained as a result
19	of the violation.
20	(b) Authority To Bring Civil Action; Jurisdic-
21	TION.—As provided in subsection (c), any person may
22	commence a civil action on his own behalf against any
23	business entity who is alleged to have violated the provi-
24	sions of this subtitle.

- 1 (1) DAMAGES.—Any individual harmed by a
 2 failure of a business entity to comply with the provi3 sions of this subtitle, shall be able to collect damages
 4 of not more than \$10,000 per violation per day while
 5 such violations persist, up to a maximum of
 6 \$20,000,000 per violation.
 - (2) Punitive damages.—A business entity may be liable for punitive damages if the business entity intentionally or willfully violates the provisions of this subtitle.
- 11 (3) EQUITABLE RELIEF.—A business entity
 12 that violates the provisions of this subtitle may be
 13 enjoined to comply with the provisions of those sec14 tions.
- 15 (d) OTHER RIGHTS AND REMEDIES.—The rights and
 16 remedies available under this subsection are cumulative
 17 and shall not affect any other rights and remedies avail18 able under law.
- (e) Access to Justice.—The rights and remedies afforded by this section shall not be abridged or precluded by any predispute arbitration agreement, and any claims under this section that arise from the same security breach are presumed to meet the commonality requirement under rule 23(a)(2) of the Federal Rules of Civil

8

9

Subtitle B—Security Breach

2	Notification

,		α		\mathbf{m}	TRITT	TITAT A
٦.	C. H. I.	·/ I I	NOTICE			/
,	77.74	2 .	1117	+	111111	

- 4 (a) IN GENERAL.—Any agency, or business entity en5 gaged in interstate commerce, that uses, accesses, trans6 mits, stores, disposes of or collects sensitive personally
 7 identifiable information that experiences a security breach
 8 of such information, shall, following the discovery of such
 9 security breach of such information, notify any resident
 10 of the United States whose sensitive personally identifiable
 11 information has been, or is reasonably believed to have
 12 been, accessed, or acquired.
 - (b) Obligation of Owner or Licensee.—
 - (1) Notice to owner or licensee.—Any agency, or business entity engaged in interstate commerce, that uses, accesses, transmits, stores, disposes of, or collects sensitive personally identifiable information that the agency or business entity does not own or license shall notify the owner or licensee of the information following the discovery of a security breach involving such information.
 - (2) Notice by owner, licensee or other designated third party.—Nothing in this subtitle shall prevent or abrogate an agreement between an agency or business entity required to give notice

- under this section and a designated third party, ineluding an owner or licensee of the sensitive personally identifiable information subject to the security breach, to provide the notifications required under subsection (a).
- (3) Business entity relieved from give notice Notice.—A business entity obligated to give notice under subsection (a) shall be relieved of such obligation if an owner or licensee of the sensitive personally identifiable information subject to the security breach, or other designated third party, provides such notification.

(c) Timeliness of Notification.—

- (1) In GENERAL.—All notifications required under this section shall be made without unreasonable delay following the discovery by the agency or business entity of a security breach.
- (2) REASONABLE DELAY. Reasonable delay under this subsection may include any time necessary to determine the scope of the security breach, conduct the risk assessment described in section 212(b)(1), and provide notice to law enforcement when required.
- (3) Burden of Production.—The agency, business entity, owner, or licensee required to pro-

vide notice under this subtitle shall, upon the re-quest of the Attorney General or the attorney gen-eral of a State or any State or local law enforcement agency authorized by the attorney general of the State or by State statute to prosecute violations of consumer protection law, provide records or other evidence of the notifications required under this sub-title, including to the extent applicable, the reasons for any delay of notification.

10 (d) Delay of Notification Authorized for Law

Enforcement Purposes.—

(1) IN GENERAL. If a Federal law enforcement agency or member of the intelligence community determines that the notification required under this section would impede any lawfully authorized criminal investigation or authorized investigative, protective, or intelligence activities that are carried out by or on behalf of any element of the intelligence community and conducted in accordance with the United States laws, authorities, and regulations governing such intelligence activities, such notification shall be delayed upon written notice from such Federal law enforcement or intelligence agency to the agency or business entity that experienced the breach.

1	(2) Extended delay of notification.—If
2	the notification required under subsection (a) is de-
3	layed pursuant to paragraph (1), an agency or busi-
4	ness entity shall give notice 30 days after the day
5	such law enforcement delay was invoked unless a
6	Federal law enforcement or intelligence agency pro-
7	vides written notification that further delay is nee-
8	essary.
9	(3) Law enforcement immunity.—No cause
10	of action shall lie in any court against any law en-
11	forcement agency for acts relating to the delay of
12	notification for law enforcement or intelligence pur-
13	poses under this subtitle.
14	SEC. 212. EXEMPTIONS FROM NOTICE TO INDIVIDUALS.
15	(a) Exemption for National Security and Law
16	ENFORCEMENT.—
17	(1) In General.—Section 211 shall not apply
18	to an agency or business entity if the agency or busi-
19	ness entity certifies, in writing, that notification of
20	the security breach as required by section 211 rea-
21	sonably could be expected to—
22	(A) cause damage to the national security;
23	ΩP

1	(B) hinder a law enforcement investigation
2	or the ability of the agency to conduct law en-
3	forcement investigations.
4	(2) Limits on certifications.—An agency of
5	business entity may not execute a certification under
6	paragraph (1) to—
7	(A) conceal violations of law, inefficiency,
8	or administrative error;
9	(B) prevent embarrassment to a business
10	entity, organization, or agency;
11	(C) restrain competition; or
12	(D) delay notification under section 211
13	for any other reason, except where the agency
14	or business entity reasonably believes an exemp-
15	tion under paragraph (1) applies.
16	(3) Notice.—In every case in which an agency
17	or business agency issues a certification under para-
18	graph (1), the certification, accompanied by a de-
19	scription of the factual basis for the certification,
20	shall be immediately provided to the United States
21	Secret Service and the Federal Bureau of Investiga-
22	tion.
23	(4) Secret service and fbi review of cer-
24	THEICATIONS

1	(A) IN GENERAL.—The United States Se-
2	eret Service or the Federal Bureau of Investiga-
3	tion may review a certification provided by an
4	agency under paragraph (3), and shall review a
5	certification provided by a business entity under
6	paragraph (3), to determine whether an exemp-
7	tion under paragraph (1) is merited. Such re-
8	view shall be completed not later than 7 busi-
9	ness days after the date of receipt of the certifi-
10	eation, except as provided in paragraph (5)(C).
11	(B) Notice.—Upon completing a review
12	under subparagraph (A) the United States Se-
13	eret Service or the Federal Bureau of Investiga-
14	tion shall immediately notify the agency or
15	business entity, in writing, of its determination
16	of whether an exemption under paragraph (1)
17	is merited.
18	(C) Exemption. The exemption under
19	paragraph (1) shall not apply if the United
20	States Secret Service or the Federal Bureau of
21	Investigation determines under this paragraph
22	that the exemption is not merited.
23	(5) Additional authority of the secret
24	SERVICE AND FBI.—

(A) IN GENERAL.—In determining under paragraph (4) whether an exemption under paragraph (1) is merited, the United States Secret Service or the Federal Bureau of Investigation may request additional information from the agency or business entity regarding the basis for the claimed exemption, if such additional information is necessary to determine whether the exemption is merited.

(B) REQUIRED COMPLIANCE.—Any agency or business entity that receives a request for additional information under subparagraph (A) shall cooperate with any such request.

(C) TIMING.—If the United States Secret Service or the Federal Bureau of Investigation requests additional information under subparagraph (A), the United States Secret Service or the Federal Bureau of Investigation shall notify the agency or business entity not later than 7 business days after the date of receipt of the additional information whether an exemption under paragraph (1) is merited.

(b) SAFE HARBOR.—

(1) In General.—An agency or business e	entity
will be exempt from the notice requirements u	ınder
section 211, if—	

(A) a risk assessment conducted by the agency or business entity concludes that there is no significant risk that a security breach has resulted in, or will result in harm to the individuals whose sensitive personally identifiable information was subject to the security breach; and

(B) the United States Secret Service or the Federal Bureau of Investigation does not indicate within 7 business days from the receipt of written notification from an agency or business entity pursuant to subsection (b)(2), that the agency or business entity should not be exempt from the notice requirements of section 211.

(2) Risk assessment requirements.—

(A) Conducting a risk assessment.

Upon discovery of a security breach of an agency or business entity, the agency or business entity shall conduct a risk assessment to determine if there is a significant risk that the security breach resulted in, or will result in, harm to the individuals whose sensitive personally

2

3

4

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

identifiable information was subject to the security breach.

> (i) Presumption of no significant RISK.—It is presumed that there is no significant risk that the security breach has resulted in, or will result in, harm to the individuals whose sensitive personally identifiable information was subject to the security breach, if such sensitive personally identifiable information has been rendered indecipherable through the use of best practices or methods as described by the Federal Trade Commission, such as redaction, access controls, or other such mechanisms, which are widely accepted as an effective industry practice, or an effective industry standard, or other such mechanisms establishing a presumption that no significant risk exists.

> (ii) PRESUMPTION OF SIGNIFICANT RISK.—It is presumed that there is a significant risk that the security breach has resulted in, or will result in, harm to individuals whose sensitive personally identifiable information was subject to the secu-

1	rity breach if the agency or business entity
2	failed to render such sensitive personally
3	identifiable information indecipherable
4	through the use of best practices or meth-
5	ods, such as redaction, access controls, or
6	other such mechanisms which are widely
7	accepted as an effective industry practice
8	or an effective industry standard, or other
9	such mechanisms establishing a presump-
10	tion that a significant risk exists.
11	(B) Written notification to law en-
12	FORCEMENT. Without unreasonable delay, but
13	not later than 7 days after the discovery of ϵ
14	security breach, unless extended by the United
15	States Secret Service or the Federal Bureau of
16	Investigation, the agency or business entity
17	must notify the United States Secret Service
18	and the Federal Bureau of Investigation, in
19	writing, of—
20	(i) the results of the risk assessment
21	and
22	(ii) its decision to invoke the risk as-
23	sessment exemption.
24	(c) Financial Fraud Prevention Exemption.

1	(1) In General.—A business entity shall be
2	exempt from the notice requirement under section
3	211 if the business entity utilizes or participates in
4	a security program that—
5	(A) is designed to block the use of the sen-
6	sitive personally identifiable information to ini-
7	tiate unauthorized financial transactions before
8	they are charged to the account of the indi-
9	vidual; and
10	(B) provides for notice to affected individ-
11	uals after a security breach that has resulted in
12	fraud or unauthorized transactions.
13	(2) LIMITATION.—Paragraph (1) does not
14	apply to a business entity if—
15	(A) the information subject to the security
16	breach includes sensitive personally identifiable
17	information, other than a credit card or credit
18	eard security code, of any type of the sensitive
19	personally identifiable information identified in
20	section 3; or
21	(B) the security breach includes both the
22	individual's credit card number and the individ-
23	ual's first and last name.

1 SEC. 213. METHODS OF NOTICE TO INDIVIDUALS.

2	To comply with section 211, an agency or business
3	entity shall provide the following forms of notice:
4	(1) Individual written notice.—Written
5	notice to individuals by 1 of the following means:
6	(A) Individual written notification to the
7	last known home mailing address of the indi-
8	vidual in the records of the agency or business
9	entity.
10	(B) E-mail notice, unless the individual
11	has expressly opted not to receive such notices
12	of security breaches or the notice is inconsistent
13	with the provisions permitting electronic trans-
14	mission of notices under section 101 of the
15	Electronic Signatures in Global and National
16	Commerce Act (15 U.S.C. 7001).
17	(2) TELEPHONE NOTICE.—Telephone notice to
18	the individual personally.
19	(3) Public notice.
20	(A) ELECTRONIC NOTICE. Prominent no-
21	tice via all reasonable means of electronic con-
22	tact between the individual and the agency or
23	business entity, including any website,
24	networked devices, or other interface through
25	which the agency or business entity regularly
26	interprets with the consumer if the number of

1	individuals whose personally identifiable infor-
2	mation was or is reasonably believed to have
3	been accessed or acquired by an unauthorized
4	person exceeds 5,000.
5	(B) MEDIA NOTICE.—Notice to major
6	media outlets serving a State or jurisdiction, if
7	the number of residents of such State whose
8	sensitive personally identifiable information
9	was, or is reasonably believed to have been,
10	accessed or acquired by an unauthorized person
11	$\frac{\text{exceeds } 5,000.}{}$
12	SEC. 214. CONTENT OF NOTICE TO INDIVIDUALS.
13	(a) In General.—Regardless of the method by
14	which individual notice is provided to individuals under
15	section 213(1), such notice shall include—
16	(1) a description of the categories of sensitive
17	personally identifiable information that was, or is
18	reasonably believed to have been, accessed or ac-
19	quired by an unauthorized person, and how the
20	agency or business entity came into possession the
21	sensitive personally identifiable information at issue;
22	(2) a toll-free number—
23	(A) that the individual may use to contact
24	the agency or business entity, or the agent of
25	the agency or business entity; and

1	(B) from which the individual may learn
2	what types of sensitive personally identifiable
3	information the agency or business entity main-
4	tained about that individual;

- (3) the toll-free contact telephone numbers, websites, and addresses for the major credit reporting agencies;
- (4) the telephone numbers and websites for the relevant Federal agencies that provide information regarding identity theft prevention and protection;
- (5) notice that the individual is entitled to receive, at no cost to such individual, consumer credit reports on a quarterly basis for a period of 2 years, credit monitoring or any other service that enables consumers to detect the misuse of sensitive personally identifiable information for a period of 2 years, and instructions to the individual on requesting such reports or service from the agency or business entity;
- (6) notice that the individual is entitled to receive a security freeze and that the agency or business entity will be liable for any costs associated with the security freeze for 2 years and the necessary instructions for requesting a security freeze; and

•S 1535 RS

1	(7) notice that any costs or damages incurred
2	by an individual as a result of a security breach will
3	be paid by the business entity or agency that experi-
4	enced the security breach.
5	(b) TELEPHONE NOTICE.—Telephone notice de-
6	seribed in section 213(2) shall include, to the extent pos-
7	sible—
8	(1) notification that a security breach has oc-
9	curred and that the individual's sensitive personally
10	identifiable information may have been com-
11	promised;
12	(2) a description of the categories of sensitive
13	personally identifiable information that were, or are
14	reasonably believed to have been, accessed or ac-
15	quired by an unauthorized person;
16	(3) a toll-free number and website—
17	(A) that the individual may use to contact
18	the agency or business entity, or the authorized
19	agent of the agency or business entity; and
20	(B) from which the individual may learn
21	what types of sensitive personally identifiable
22	information the agency or business entity main-
23	tained about that individual and remedies avail-
24	able to that individual; and

1	(4) an alert to the individual that the agency or
2	business entity is sending or has sent written notifi-
3	cation containing additional information as required
4	under section $213(1)(A)$.
5	(e) Public Notice.—Public notice described in sec-
6	tion 213(3) shall include—
7	(1) electronic notice, which includes—
8	(A) notification that a security breach has
9	occurred and that the individual's sensitive per-
10	sonally identifiable information may have been
11	compromised;
12	(B) a description of the categories of sen-
13	sitive personally identifiable information that
14	were, or are reasonably believed to have been,
15	accessed or acquired by an unauthorized per-
16	son; and
17	(C) a toll-free number and website—
18	(i) that the individual may use to con-
19	tact the agency or business entity, or the
20	authorized agent of the agency or business
21	entity; and
22	(ii) from which the individual may
23	learn what types of sensitive personally
24	identifiable information the agency or busi-
25	ness entity maintained about that indi-

1	vidual and remedies available to that indi-
2	vidual;
3	(2) media notice, which includes—
4	(A) a description of the categories of sen-
5	sitive personally identifiable information that
6	was, or is reasonably believed to have been
7	accessed or acquired by an unauthorized per-
8	son;
9	(B) a toll-free number—
10	(i) that the individual may use to con-
11	tact the agency or business entity, or the
12	authorized agent of the agency or business
13	entity; and
14	(ii) from which the individual may
15	learn what types of sensitive personally
16	identifiable information the agency or busi-
17	ness entity maintained about that indi-
18	vidual and remedies available to that indi-
19	vidual;
20	(C) the toll-free contact telephone num-
21	bers, websites, and addresses for the major
22	eredit reporting agencies;
23	(D) the telephone numbers and websites
24	for the relevant Federal agencies that provide

1	information regarding identity theft prevention
2	and protection;
3	(E) notice that the affected individuals are
4	entitled to receive, at no cost to such individ-
5	uals, consumer credit reports on a quarterly
6	basis for a period of 2 years, credit monitoring,
7	or any other service that enables consumers to
8	detect the misuse of sensitive personally identi-
9	fiable information for a period of 2 years;
10	(F) notice that the individual is entitled to
11	receive a security freeze and that the agency or
12	business entity will be liable for any costs asso-
13	ciated with the security freeze for 2 years; and
14	(G) notice that the individual is entitled to
15	receive compensation from the business entity
16	or agency for any costs or damages incurred by
17	the individual resulting from the security
18	breach.
19	(d) Additional Content.—Notwithstanding sec-
20	tion 221, a State may require that a notice under sub-
21	section (a) shall also include information regarding victim
22	protection assistance provided for by that State.
23	SEC. 215. REMEDIES FOR SECURITY BREACH.
24	(a) Credit Reports and Credit Monitoring.
25	An agency or business entity required to provide notifica-

- tion under this subtitle shall, upon request of an individual
- whose sensitive personally identifiable information was in-
- 3 eluded in the security breach, provide or arrange for the
- 4 provision of, to each such individual and at no cost to such
- 5 individual—
- 6 (1) consumer credit reports from not fewer 7 than 1 of the major credit reporting agencies begin-8 ning not later than 60 days following the request of
- 9 the individual and continuing on a quarterly basis
- for a period of 2 years thereafter; and 10
- 11 (2) a credit monitoring or other service that en-12 ables consumers to detect the misuse of their per-
- 13 sonal information, beginning not later than 60 days
- 14 following the request of the individual and con-
- 15 tinuing for a period of 2 years.
- 16 (b) SECURITY FREEZE.—
- 17 (1) REQUEST.—Any consumer may submit a
- written request, by certified mail or such other se-
- 19 cure method as authorized by a credit rating agency,
- 20 to a credit rating agency to place a security freeze
- 21 on the credit report of the consumer.
- 22 (2) Implementation of security freeze.—
- 23 Upon receipt of a written request under paragraph
- 24 (1), a credit rating agency shall—

1	(A) not later than 5 business days after re-
2	ceipt of the request, place a security freeze on
3	the credit report of the consumer; and
4	(B) not later than 10 business days after
5	placing a security freeze, send a written con-
6	firmation of such security freeze to the con-
7	sumer, which shall provide the consumer with a
8	unique personal identification number or pass-
9	word to be used by the consumer when pro-
10	viding authorization for the release of the credit
11	report of the consumer to a third party or for
12	a specified period of time.
13	(3) Duration of Security Freeze.—Except
14	as provided in paragraph (4), any security freeze au-
15	thorized pursuant to the provisions of this section
16	shall remain in effect until the consumer requests
17	security freeze to be removed.
18	(4) Disclosure of credit report to third
19	PARTY.—
20	(A) In General.—If a consumer that has
21	requested a security freeze under this sub-
22	section wishes to authorize the disclosure of the
23	credit report of the consumer to a third party,
24	or for a specified period of time, while such se-

1	curity freeze is in effect, the consumer shall
2	contact the credit rating agency and provide—
3	(i) proper identification;
4	(ii) the unique personal identification
5	number or password described in para-
6	$\frac{\text{graph }(2)(B)}{\text{and}}$
7	(iii) proper information regarding the
8	third party who is to receive the credit re-
9	port or the time period for which the credit
10	report shall be available.
11	(B) Requirement.—Not later than 3
12	business days after receipt of a request under
13	subparagraph (A), a credit rating agency shall
14	lift the security freeze.
15	(5) Procedures.—
16	(A) In General.—A credit rating agency
17	shall develop procedures to receive and process
18	requests from consumers under paragraph (2)
19	of this section.
20	(B) REQUIREMENT.—Procedures developed
21	under subparagraph (A), at a minimum, shall
22	include the ability of a consumer to send such
23	temporary lift or removal request by electronic
24	mail, letter, telephone, or facsimile.

1	(6) Requests by third party.—If a third
2	party requests access to a credit report of a con-
3	sumer that has been frozen under this subsection
4	and the consumer has not authorized the disclosure
5	of the eredit report of the consumer to the third
6	party, the third party may deem such credit applica-
7	tion as incomplete.
8	(7) DETERMINATION BY CREDIT RATING AGEN-
9	CY
10	(A) In General.—A credit rating agency
11	may refuse to implement or may remove a secu-
12	rity freeze under this subsection if the agency
13	determines, in good faith, that—
14	(i) the request for a security freeze
15	was made as part of a fraud that the con-
16	sumer participated in, had knowledge of,
17	or that can be demonstrated by cir-
18	eumstantial evidence; or
19	(ii) the consumer credit report was
20	frozen due to a material misrepresentation
21	of fact by the consumer.
22	(B) Notice.—If a credit rating agency
23	makes a determination under subparagraph (A)
24	to not implement, or to remove, a security
25	freeze under this subsection, the credit rating

1	agency shall notify the consumer in writing of
2	such determination—
3	(i) in the case of a determination not
4	to implement a security freeze, not later
5	than 5 business days after the determina-
6	tion is made; and
7	(ii) in the case of a removal of a secu-
8	rity freeze, prior to removing the freeze on
9	the credit report of the consumer.
10	(8) Rule of construction.—Nothing in this
11	section shall be construed to prohibit disclosure of a
12	eredit report of a consumer to—
13	(A) a person, or the person's subsidiary,
14	affiliate, agent or assignee with which the con-
15	sumer has or, prior to assignment, had an ac-
16	count, contract or debtor-creditor relationship
17	for the purpose of reviewing the account or col-
18	lecting the financial obligation owing for the ac-
19	count, contract or debt;
20	(B) a subsidiary, affiliate, agent, assigned
21	or prospective assignee of a person to whom ac-
22	cess has been granted under paragraph (4) for
23	the purpose of facilitating the extension of cred-
24	it or other permissible use;

1	(C) any person acting pursuant to a court
2	order, warrant or subpoena;
3	(D) any person for the purpose of using
4	such credit information to prescreen as provided
5	by the Fair Credit Reporting Act (15 U.S.C.
6	1681 et seq.);
7	(E) any person for the sole purpose of pro-
8	viding a credit file monitoring subscription serv-
9	ice to which the consumer has subscribed;
10	(F) a credit rating agency for the sole pur-
11	pose of providing a consumer with a copy of the
12	eredit report of the consumer upon the request
13	of the consumer; or
14	(G) a Federal, State or local governmental
15	entity, including a law enforcement agency, or
16	court, or their agents or assignces pursuant to
17	their statutory or regulatory duties. For pur-
18	poses of this subsection, "reviewing the ac-
19	count" includes activities related to account
20	maintenance, monitoring, credit line increases
21	and account upgrades and enhancements; and
22	(H) any person for the sole purpose of pro-
23	viding a remedy requested by an individual
24	under this section.

1	(9) Exceptions.—The following persons shall
2	not be required to place a security freeze under this
3	subsection, but shall be subject to any security
4	freeze placed on a credit report by another credit
5	rating agency:
6	(A) A check services or fraud prevention
7	services company that reports on incidents of
8	fraud or issues authorizations for the purpose
9	of approving or processing negotiable instru-
10	ments, electronic fund transfers or similar
11	methods of payment.
12	(B) A deposit account information service
13	company that issues reports regarding account
14	elosures due to fraud, substantial overdrafts,
15	automated teller machine abuse, or similar in-
16	formation regarding a consumer to inquiring
17	banks or other financial institutions for use
18	only in reviewing a consumer request for a de-
19	posit account at the inquiring bank or financial
20	institution.
21	(C) A credit rating agency that—
22	(i) acts only to resell credit informa-
23	tion by assembling and merging informa-

tion contained in a database of 1 or more

eredit reporting agencies; and

24

1	(ii) does not maintain a permanent
2	database of eredit information from which
3	new eredit reports are produced.
4	(10) FEES.—
5	(A) In General.—A credit rating agency
6	may charge reasonable fees for each security
7	freeze, removal of such freeze or temporary lift
8	of such freeze for a period of time, and a tem-
9	porary lift of such freeze for a specific party.
10	(B) REQUIREMENT.—Any fees charged
11	under subparagraph (A) shall be borne by the
12	agency or business entity providing notice under
13	section 214 for 2 years following the establish-
14	ment of the security freeze under this sub-
15	section.
16	(c) Costs Resulting From a Security
17	Breach.—
18	(1) In General.—A business entity or agency
19	that experiences a security breach and is required to
20	provide notice under this subtitle shall pay, upon re-
21	quest, to any individual whose sensitive personally
22	identifiable information has been, or is reasonably
23	believed to have been, accessed or acquired as a re-
24	sult of such security breach, any costs or damages

incurred by the individual as a result of such secu-

1 rity breach, including costs associated with identity
2 theft suffered as a result of such security breach.

(2) Compliance.—A business entity or agency shall be deemed in compliance with this subsection if the business entity or agency—

(A) provides insurance to any individual whose sensitive personally identifiable information has been, or is reasonably believed to have been, accessed or acquired as a result of a security breach and such insurance is sufficient to compensate the consumer for not less than \$25,000 of costs or damages; or

(B) pays, without unreasonable delay, any actual costs or damages incurred by an individual as a result of the security breach.

16 SEC. 216. NOTICE TO CREDIT REPORTING AGENCIES.

18 notification to more than 5,000 individuals under section
19 211(a), the agency or business entity shall also notify all
20 consumer reporting agencies that compile and maintain
21 files on consumers on a nationwide basis (as defined in
22 section 603(p) of the Fair Credit Reporting Act (15
23 U.S.C. 1681a(p)) of the timing and distribution of the no24 tices. Such notice shall be given to the consumer credit
25 reporting agencies without unreasonable delay and, if it

- 1 will not delay notice to the affected individuals, prior to
- 2 the distribution of notices to the affected individuals.
- 3 SEC. 217. NOTICE TO LAW ENFORCEMENT.
- 4 (a) Secret Service and FBI.—Any business entity
- 5 or agency shall notify the United States Secret Service
- 6 and the Federal Bureau of Investigation of the fact that
- 7 a security breach has occurred if—
- 8 (1) the number of individuals whose sensitive 9 personally identifying information was, or is reason-
- 10 ably believed to have been accessed or acquired by
- an unauthorized person exceeds 5,000;
- 12 (2) the security breach involves a database,
- 13 networked or integrated databases, or other data
- 14 system containing the sensitive personally identifi-
- able information of more than 500,000 individuals
- 16 nationwide;
- 17 (3) the security breach involves databases
- 18 owned by the Federal Government; or
- 19 (4) the security breach involves primarily sen-
- 20 sitive personally identifiable information of individ-
- 21 uals known to the agency or business entity to be
- 22 employees and contractors of the Federal Govern-
- 23 ment involved in national security or law enforce-
- 24 ment.

1	(b) FTC REVIEW OF THRESHOLDS.—The Federal
2	Trade Commission may alter the circumstances under
3	which notification is required under subsection (a) in a
4	matter consistent with the public interest.
5	(e) Notice to Other Law Enforcement Agen-
6	CIES.—The United States Secret Service and the Federal
7	Bureau of Investigation shall be responsible for noti-
8	fying —
9	(1) the United States Postal Inspection Service,
10	if the security breach involves mail fraud;
11	(2) the attorney general of each State affected
12	by the security breach; and
13	(3) the Federal Trade Commission, if the secu-
14	rity breach involves consumer reporting agencies
15	subject to the Fair Credit Reporting Act (15 U.S.C.
16	1681 et seq.), or anticompetitive conduct.
17	(d) TIMING OF NOTICES.—The notices required
18	under this section shall be delivered as follows:
19	(1) Notice under subsection (a) shall be deliv-
20	ered as promptly as possible, but not later than 10
21	days after discovery of the security breach.
22	(2) Notice under section 211 shall be delivered
23	to individuals not later than 48 hours after the Fed-
24	eral Bureau of Investigation or the Secret Service

- 1 receives notice of a security breach from an agency
 2 or business entity.
- 3 SEC. 218. FEDERAL ENFORCEMENT.
- 4 (a) CIVIL ACTIONS BY THE ATTORNEY GENERAL.—
- 5 (1) In General.—The Attorney General may 6 bring a civil action in the appropriate United States 7 district court against any business entity that en-8 gages in conduct constituting a violation of this sub-9 title and, upon proof of such conduct by a prepon-10 derance of the evidence, such business entity shall be 11 subject to a civil penalty of not more than \$500 per 12 day per individual whose sensitive personally identi-13 fiable information was, or is reasonably believed to 14 have been, accessed or acquired by an unauthorized 15 person, up to a maximum of \$20,000,000 per viola-16 tion, unless such conduct is found to be willful or in-17 tentional.
- 18 (2) PRESUMPTION.—A violation of section
 19 212(a)(2) shall be presumed to be willful or inten20 tional conduct.
- 21 (b) Considerations.—In determining the amount
 22 of a civil penalty under this subsection, the court shall
 23 take into account—
- 24 (1) the degree of culpability of the business en-25 tity;

1	(2) any prior violations of this subtitle by the
2	business entity;
3	(3) the ability of the business entity to pay a
4	eivil penalty;
5	(4) the effect on the ability of the business enti-
6	ty to continue to do business;
7	(5) the number of individuals whose personally
8	identifiable information was compromised by the
9	breach;
10	(6) the relative cost of compliance with this
11	subtitle; and
12	(7) such other matters as justice may require.
13	(c) Injunctive Actions by the Attorney Gen-
14	ERAL.—
15	(1) In General.—If it appears that a business
16	entity has engaged, or is engaged, in any act or
17	practice constituting a violation of this subtitle, the
18	Attorney General may petition an appropriate dis-
19	trict court of the United States for an order—
20	(A) enjoining such act or practice; or
21	(B) enforcing compliance with this subtitle.
22	(2) Issuance of order.—A court may issue
23	an order under paragraph (1), if the court finds that
24	the conduct in question constitutes a violation of this
25	subtitle.

1	(d) OTHER RIGHTS AND REMEDIES.—The rights and
2	remedies available under this subtitle are cumulative and
3	shall not affect any other rights and remedies available
4	under law.
5	(e) Fraud Alert.—Section 605A(b)(1) of the Fair
6	Credit Reporting Act (15 U.S.C. 1681c-1(b)(1)) is
7	amended by inserting ", or evidence that the consumer
8	has received notice that the consumer's financial informa-
9	tion has or may have been compromised," after "identity
10	theft report".
11	SEC. 219. ENFORCEMENT BY STATE ATTORNEYS GENERAL.
12	(a) In General.—
13	(1) Civil actions.—
14	(A) In GENERAL.—In any case in which
15	the attorney general of a State or any State or
16	local law enforcement agency authorized by the
17	State attorney general or by State statute to
18	prosecute violations of consumer protection law,
19	has reason to believe that an interest of the
20	residents of that State has been or is threat-
21	ened or adversely affected by the engagement of
22	a business entity in a practice that is prohibited
23	under this subtitle, the State or the State or
24	local law enforcement agency on behalf of the

residents of the agency's jurisdiction, may bring

1	a civil action on behalf of the residents of the
2	State or jurisdiction in a district court of the
3	United States of appropriate jurisdiction or any
4	other court of competent jurisdiction, including
5	a State court, to—
6	(i) enjoin that practice;
7	(ii) enforce compliance with this sub-
8	title; or
9	(iii) obtain civil penalties of not more
10	than \$500 per day per individual whose
11	sensitive personally identifiable information
12	was, or is reasonably believed to have been
13	accessed or acquired by an unauthorized
14	person, up to a maximum of \$20,000,000
15	per violation, unless such conduct is found
16	to be willful or intentional.
17	(B) Presumption.—A violation of section
18	212(a)(2) shall be presumed to be willful or in-
19	tentional.
20	(2) Considerations.—In determining the
21	amount of a civil penalty under this subsection, the
22	court shall take into account—
23	(A) the degree of culpability of the busi-
24	ness entity:

1	(B) any prior violations of this subtitle by
2	the business entity;
3	(C) the ability of the business entity to pay
4	a civil penalty;
5	(D) the effect on the ability of the business
6	entity to continue to do business;
7	(E) the number of individuals whose per-
8	sonally identifiable information was com-
9	promised by the breach;
10	(F) the relative cost of compliance with
11	this subtitle; and
12	(G) such other matters as justice may re-
13	quire.
14	(3) Notice.—
15	(A) In General.—Before filing an action
16	under paragraph (1), the attorney general of
17	the State involved shall provide to the Attorney
18	General of the United States—
19	(i) written notice of the action; and
20	(ii) a copy of the complaint for the ac-
21	tion.
22	(B) EXEMPTION.—
23	(i) In General.—Subparagraph (A)
24	shall not apply with respect to the filing of
25	an action by an attorney general of a State

1	under this subtitle, if the State attorney
2	general determines that it is not feasible to
3	provide the notice described in such sub-
4	paragraph before the filing of the action.
5	(ii) NOTHFICATION.—In an action de-
6	scribed in clause (i), the attorney general
7	of a State shall provide notice and a copy
8	of the complaint to the Attorney General
9	at the time the State attorney general files
10	the action.
11	(b) FEDERAL PROCEEDINGS.—Upon receiving notice
12	under subsection (a)(2), the Attorney General shall have
13	the right to—
14	(1) move to stay the action, pending the final
15	disposition of a pending Federal proceeding or ac-
16	tion;
17	(2) initiate an action in the appropriate United
18	States district court under section 217 and move to
19	consolidate all pending actions, including State ac-
20	tions, in such court;
21	(3) intervene in an action brought under sub-
22	section $(a)(2)$; and
23	(4) file petitions for appeal.
24	(e) Pending Proceedings.—If the Attorney Gen-
25	eral has instituted a proceeding or action for a violation

1	of this subtitle or any regulations thereunder, no attorney
2	general of a State may, during the pendency of such pro-
3	eeeding or action, bring an action under this subtitle
4	against any defendant named in such criminal proceeding
5	or civil action for any violation that is alleged in that pro-
6	eceding or action.
7	(d) Construction.—For purposes of bringing any
8	eivil action under subsection (a), nothing in this subtitle
9	regarding notification shall be construed to prevent an at
10	torney general of a State from exercising the powers con-
11	ferred on such attorney general by the laws of that State
12	to
13	(1) conduct investigations;
14	(2) administer oaths or affirmations; or
15	(3) compel the attendance of witnesses or the
16	production of documentary and other evidence.
17	(e) VENUE; SERVICE OF PROCESS.—
18	(1) VENUE.—Any action brought under sub-
19	section (a) may be brought in—
20	(A) the district court of the United States
21	that meets applicable requirements relating to
22	venue under section 1391 of title 28, United
23	States Code; or
24	(B) another court of competent jurisdic
25	tion.

1	(2) Service of Process.—In an action
2	brought under subsection (a), process may be served
3	in any district in which the defendant—
4	(A) is an inhabitant; or
5	(B) may be found.
6	SEC. 220. SUPPLEMENTAL ENFORCEMENT BY INDIVIDUALS.
7	(a) In General.—Any person aggrieved by a viola-
8	tion of the provisions of section 211, 213, 214, 215, or
9	216 by a business entity may bring a civil action in a court
10	of appropriate jurisdiction to recover for personal injuries
11	sustained as a result of the violation.
12	(b) Remedies in a Citizen Suit.—
13	(1) Damages.—Any individual harmed by a
14	failure of a business entity to comply with the provi-
15	sions of section 211, 213, 214, 215, or 216, shall be
16	able to collect damages of not more than \$500 per
17	day per individual whose sensitive personally identi-
18	fiable information was, or is reasonably believed to
19	have been, accessed or acquired by an unauthorized
20	person, up to a maximum of \$20,000,000 per viola-
21	tion.
22	(2) Punitive damages.—A business entity
23	may be liable for punitive damages if it—

1	(A) intentionally or willfully violates the
2	provisions of section 211, 213, 214, 215, or
3	216; or
4	(B) failed to comply with the requirements
5	of subsections (a) through (d) of section 202.
6	(3) Equitable Relief. A business entity
7	that violates the provisions of section 211, 213, 214,
8	215, or 216 may be enjoined to provide required
9	remedies under section 215 by a court of competent
10	jurisdiction.
11	(4) OTHER RIGHTS AND REMEDIES.—The
12	rights and remedies available under this subsection
13	are cumulative and shall not affect any other rights
14	and remedies available under law.
15	(e) Access to Justice. The rights and remedies
16	afforded by this section shall not be abridged or precluded
17	by any predispute arbitration agreement, and any claims
18	under this section that arise from the same security
19	breach are presumed to meet the commonality require-
20	ment under rule 23(a)(2) of the Federal Rules of Civil
21	Procedure.
22	SEC. 221. RELATION TO OTHER LAWS.
23	(a) In General.—The provisions of this subtitle
24	shall supersede any other provision of Federal law or any

25 provision of law of any State relating to notification by

- 1 a business entity engaged in interstate commerce or an
- 2 agency of a security breach, except as provided in section
- $3 \frac{214(e)}{e}$
- 4 (b) Rule of Construction.—Nothing in this sub-
- 5 title shall be construed to exempt any entity from liability
- 6 under common law, including through the operation of or-
- 7 dinary preemption principles, for damages caused by the
- 8 failure to notify an individual following a security breach.
- 9 (e) Presumption of Per Se Negligence.—If a
- 10 business entity fails to comply with the requirements in
- 11 section 211, 212, 213, 214, 215, or 216, there shall be
- 12 a presumption that the entity was per se negligent.
- 13 SEC. 222. AUTHORIZATION OF APPROPRIATIONS.
- 14 There are authorized to be appropriated such sums
- 15 as may be necessary to cover the costs incurred by the
- 16 United States Secret Service to carry out investigations
- 17 and risk assessments of security breaches as required
- 18 under this subtitle.
- 19 SEC. 223. REPORTING ON RISK ASSESSMENT EXEMPTIONS.
- 20 The United States Secret Service and the Federal
- 21 Bureau of Investigation shall report to Congress not later
- 22 than 18 months after the date of enactment of this Act,
- 23 and upon the request by Congress thereafter, on—
- 24 (1) the number and nature of the security
- 25 breaches described in the notices filed by those busi-

1	ness entities invoking the risk assessment exemption
2	under section 212(b) and the response of the United
3	States Secret Service and the Federal Bureau of In-
4	vestigation to such notices; and
5	(2) the number and nature of security breaches
6	subject to the national security and law enforcement
7	exemptions under section 212(a), provided that such
8	report may not disclose the contents of any risk as-
9	sessment provided to the United States Secret Serv-
10	ice and the Federal Bureau of Investigation pursu-
11	ant to this subtitle.
12	Subtitle C—Post-Breach Technical
13	Information Clearinghouse
14	SEC. 230. CLEARINGHOUSE INFORMATION COLLECTION
15	MAINTENANCE, AND ACCESS.
16	(a) In General.—The Attorney General shall main-
17	tain a clearinghouse of technical information concerning
18	
	system vulnerabilities identified in the wake of security
19	breaches, which shall—
20	breaches, which shall—
20 21	breaches, which shall— (1) contain information disclosed by agencies or
202122	breaches, which shall— (1) contain information disclosed by agencies or business entities under subsection (b); and
19 220 221 222 23 224	(1) contain information disclosed by agencies or business entities under subsection (b); and (2) be accessible to certified entities under sub-

- 1 quired to notify the United States Secret Service and the
- 2 Federal Bureau of Investigation under section 217, the
- 3 agency or business entity shall also provide the Attorney
- 4 General with technical information concerning the nature
- 5 of the security breach, including—
- 6 (1) technical information regarding any system
- 7 vulnerabilities of the agency or business entity re-
- 8 vealed by or identified as a consequence of the secu-
- 9 rity breach;
- 10 (2) technical information regarding any system
- 11 vulnerabilities of the agency or business entity actu-
- 12 ally exploited during the security breach; and
- 13 (3) any other technical information concerning
- 14 the nature of the security breach deemed appro-
- 15 priate for collection by the Attorney General in fur-
- 16 therance of this subtitle.
- 17 (e) Access to Clearinghouse.—Any entity eer-
- 18 tified under subsection (d) may review information main-
- 19 tained by the technical information clearinghouse for the
- 20 purpose of preventing security breaches that threaten the
- 21 security of sensitive personally identifiable information.
- 22 (d) CERTIFICATION FOR ACCESS.—The Attorney
- 23 General shall issue and revoke certifications to agencies
- 24 and business entities wishing to review information main-
- 25 tained by the technical information clearinghouse and

- 1 shall establish conditions for obtaining and maintaining
- 2 such certifications, including agreement that any informa-
- 3 tion obtained directly or derived indirectly from the review
- 4 of information maintained by the technical information
- 5 elearinghouse—
- 6 (1) shall only be used to improve the security
- 7 and reduce the vulnerability of networks that use
- 8 personally identifiable information;
- 9 (2) may not be used for any competitive com-
- 10 mercial purpose; and
- 11 (3) may not be shared with any third party, in-
- 12 cluding other parties certified for access to the infor-
- mation elearinghouse, without the express written
- 14 consent of the Attorney General.
- 15 (e) RULEMAKING.—In consultation with the private
- 16 sector, appropriate representatives of State and local gov-
- 17 ernments, and other appropriate Federal agencies, the At-
- 18 torney General shall promulgate any regulations pursuant
- 19 to section 553 of title 5, United States Code, necessary
- 20 to earry out the provisions of this section.
- 21 SEC. 231. PROTECTIONS FOR CLEARINGHOUSE PARTICI-
- PANTS.
- 23 (a) Protection of Proprietary Information.—
- 24 To the extent feasible, the Attorney General shall ensure
- 25 that any technical information disclosed to the Attorney

1	General under this subtitle shall be stored in a format de-
2	signed to protect proprietary business information from
3	inadvertent disclosure.
4	(b) Anonymous Data Release.—To the extent fea-
5	sible, the Attorney General shall ensure that all informa-
6	tion stored in the technical information elearinghouse and
7	accessed by certified parties is presented in a form that
8	minimizes the potential for such information to be traced
9	to a particular network, company, or security breach inci-
10	dent.
11	(e) Protection From Public Disclosure.—Ex-
12	cept as otherwise provided in this subtitle—
13	(1) security and vulnerability information col-
14	lected under this section and provided to the Federal
15	Government, including aggregated analysis and data,
16	shall be exempt from disclosure under section
17	552(b)(3) of title 5, United States Code; and
18	(2) under section 230(e), security and vulner-
19	ability-related information provided to the Federal
20	Government under this section, including aggregated
21	analysis and data, shall be protected from public dis-
22	elosure, except that this paragraph—
23	(A) does not prohibit the sharing of such
24	information, as the Attorney General deter-
25	mines to be appropriate, in order to mitigate

1	cybersecurity threats or further the official
2	functions of a government agency; and
3	(B) does not authorized such information
4	to be withheld from a committee of Congress
5	authorized to request the information.
6	(d) Protection of Classified Information.—
7	Nothing in this subtitle permits the unauthorized disclo-
8	sure of classified information.
9	SEC. 232. EFFECTIVE DATE.
10	This subtitle shall take effect on the expiration of the
11	date which is 90 days after the date of enactment of this
11	
	Act.
	Act. TITLE III—ACCESS TO AND USE
12	
12 13	TITLE III—ACCESS TO AND USE
12 13 14	TITLE III—ACCESS TO AND USE OF COMMERCIAL DATA
12 13 14 15	TITLE III—ACCESS TO AND USE OF COMMERCIAL DATA SEC. 301. GENERAL SERVICES ADMINISTRATION REVIEW
12 13 14 15 16 17	TITLE III—ACCESS TO AND USE OF COMMERCIAL DATA SEC. 301. GENERAL SERVICES ADMINISTRATION REVIEW OF CONTRACTS.
12 13 14 15 16 17	TITLE III—ACCESS TO AND USE OF COMMERCIAL DATA SEC. 301. GENERAL SERVICES ADMINISTRATION REVIEW OF CONTRACTS. (a) IN GENERAL.—In considering contract awards
12 13 14 15 16 17	TITLE III—ACCESS TO AND USE OF COMMERCIAL DATA SEC. 301. GENERAL SERVICES ADMINISTRATION REVIEW OF CONTRACTS. (a) IN GENERAL.—In considering contract awards totaling more than \$500,000 and entered into after the
12 13 14 15 16 17 18 19	TITLE III—ACCESS TO AND USE OF COMMERCIAL DATA SEC. 301. GENERAL SERVICES ADMINISTRATION REVIEW OF CONTRACTS. (a) IN GENERAL.—In considering contract awards totaling more than \$500,000 and entered into after the date of enactment of this Act with data brokers, the Ad-
12 13 14 15 16 17 18 19 20	TITLE III—ACCESS TO AND USE OF COMMERCIAL DATA SEC. 301. GENERAL SERVICES ADMINISTRATION REVIEW OF CONTRACTS. (a) IN GENERAL.—In considering contract awards totaling more than \$500,000 and entered into after the date of enactment of this Act with data brokers, the Administrator of the General Services Administration shall
12 13 14 15 16 17 18 19 20 21	TITLE III—ACCESS TO AND USE OF COMMERCIAL DATA SEC. 301. GENERAL SERVICES ADMINISTRATION REVIEW OF CONTRACTS. (a) IN GENERAL.—In considering contract awards totaling more than \$500,000 and entered into after the date of enactment of this Act with data brokers, the Administrator of the General Services Administration shall evaluate—
12 13 14 15 16 17 18 19 20 21 22	TITLE HI—ACCESS TO AND USE OF COMMERCIAL DATA SEC. 301. GENERAL SERVICES ADMINISTRATION REVIEW OF CONTRACTS. (a) IN GENERAL.—In considering contract awards totaling more than \$500,000 and entered into after the date of enactment of this Act with data brokers, the Administrator of the General Services Administration shall evaluate— (1) the data privacy and security program of a

- es privacy and security threats created by malicious
 software or code, or the use of peer-to-peer file sharing software;
- 4 (2) the compliance of a data broker with such
 5 program;
- 6 (3) the extent to which the databases and sys7 tems containing personally identifiable information
 8 of a data broker have been compromised by security
 9 breaches; and
- 10 (4) the response by a data broker to such 11 breaches, including the efforts by such data broker 12 to mitigate the impact of such security breaches.
- 13 (b) Compliance Safe Harbor.—The data privacy
 14 and security program of a data broker shall be deemed
 15 sufficient for the purposes of subsection (a), if the data
 16 broker complies with or provides protection equal to indus17 try standards, as identified by the Federal Trade Commis18 sion, that are applicable to the type of personally identifi19 able information involved in the ordinary course of busi20 ness of such data broker.
- 21 (e) PENALTIES.—In awarding contracts with data 22 brokers for products or services related to access, use, 23 compilation, distribution, processing, analyzing, or evalu-24 ating personally identifiable information, the Adminis-25 trator of the General Services Administration shall—

1	(1) include monetary or other penalties—
2	(A) for failure to comply with subtitles A
3	and B of title III; or
4	(B) if a contractor knows or has reason to
5	know that the personally identifiable informa-
6	tion being provided is inaccurate, and provides
7	such inaccurate information; and
8	(2) require a data broker that engages service
9	providers not subject to subtitle A of title III for re-
10	sponsibilities related to sensitive personally identifi-
11	able information to—
12	(A) exercise appropriate due diligence in
13	selecting those service providers for responsibil-
14	ities related to personally identifiable informa-
15	tion;
16	(B) take reasonable steps to select and re-
17	tain service providers that are capable of main-
18	taining appropriate safeguards for the security
19	privacy, and integrity of the personally identifi-
20	able information at issue; and
21	(C) require such service providers, by con-
22	tract, to implement and maintain appropriate
23	measures designed to meet the objectives and
24	requirements in title III.

1	(d) Limitation.—The penalties under subsection (e)
2	shall not apply to a data broker providing information that
3	is accurately and completely recorded from a public record
4	source or licensor.
5	SEC. 302. REQUIREMENT TO AUDIT INFORMATION SECU-
6	RITY PRACTICES OF CONTRACTORS AND
7	THIRD PARTY BUSINESS ENTITIES.
8	Section 3544(b) of title 44, United States Code, is
9	amended—
10	(1) in paragraph (7)(C)(iii), by striking "and"
11	after the semicolon;
12	(2) in paragraph (8), by striking the period and
13	inserting "; and"; and
14	(3) by adding at the end the following:
15	"(9) procedures for evaluating and auditing the
16	information security practices of contractors or third
17	party business entities supporting the information
18	systems or operations of the agency involving per-
19	sonally identifiable information (as that term is de-
20	fined in section 3 of the Personal Data Protection
21	and Breach Accountability Act of 2011) and ensur-
22	ing remedial action to address any significant defi-
23	ciencies.".

1	SEC. 303. PRIVACY IMPACT ASSESSMENT OF GOVERNMENT
2	USE OF COMMERCIAL INFORMATION SERV-
3	ICES CONTAINING PERSONALLY IDENTIFI-
4	ABLE INFORMATION.
5	(a) In General.—Section 208(b)(1) of the E-Gov-
6	ernment Act of 2002 (44 U.S.C. 3501 note) is amended—
7	(1) in subparagraph (A)(i), by striking "or";
8	(2) in subparagraph (A)(ii), by striking the pe-
9	riod and inserting "; or"; and
10	(3) by inserting after clause (ii) the following:
11	"(iii) purchasing or subscribing for a
12	fee to personally identifiable information
13	from a data broker (as such terms are de-
14	fined in section 3 of the Personal Data
15	Protection and Breach Accountability Act
16	of 2011).".
17	(b) LIMITATION.—Notwithstanding any other provi-
18	sion of law, commencing 1 year after the date of enact-
19	ment of this Act, no Federal agency may enter into a con-
20	tract with a data broker to access for a fee any database
21	consisting primarily of personally identifiable information
22	concerning United States persons (other than news report-
23	ing or telephone directories) unless the head of such de-
24	partment or agency—
25	(1) completes a privacy impact assessment
26	under section 208 of the E-Government Act of 2002

1	(44 U.S.C. 3501 note), which shall subject to the
2	provision in that Act pertaining to sensitive informa-
3	tion, include a description of—
4	(A) such database;
5	(B) the name of the data broker from
6	whom it is obtained; and
7	(C) the amount of the contract for use;
8	(2) adopts regulations that specify—
9	(A) the personnel permitted to access, ana-
10	lyze, or otherwise use such databases;
11	(B) standards governing the access, anal-
12	ysis, or use of such databases;
13	(C) any standards used to ensure that the
14	personally identifiable information accessed
15	analyzed, or used is the minimum necessary to
16	accomplish the intended legitimate purpose of
17	the Federal agency;
18	(D) standards limiting the retention and
19	redisclosure of personally identifiable informa-
20	tion obtained from such databases;
21	(E) procedures ensuring that such data
22	meet standards of accuracy, relevance, com-
23	nleteness and timeliness

1	(F) the auditing and security measures to
2	protect against unauthorized access, analysis,
3	use, or modification of data in such databases;
4	(G) applicable mechanisms by which indi-
5	viduals may secure timely redress for any ad-
6	verse consequences wrongly incurred due to the
7	access, analysis, or use of such databases;
8	(H) mechanisms, if any, for the enforce-
9	ment and independent oversight of existing or
10	planned procedures, policies, or guidelines; and
11	(I) an outline of enforcement mechanisms
12	for accountability to protect individuals and the
13	public against unlawful or illegitimate access or
14	use of databases; and
15	(3) incorporates into the contract or other
16	agreement totaling more than \$500,000, provi-
17	sions -
18	(A) providing for penalties—
19	(i) for failure to comply with title III
20	of this Act; or
21	(ii) if the entity knows or has reason
22	to know that the personally identifiable in-
23	formation being provided to the Federal
24	department or agency is inaccurate, and
25	provides such inaccurate information; and

1	(B) requiring a data broker that engages
2	service providers not subject to subtitle A of
3	title III for responsibilities related to sensitive
4	personally identifiable information to—
5	(i) exercise appropriate due diligence
6	in selecting those service providers for re-
7	sponsibilities related to personally identifi-
8	able information;
9	(ii) take reasonable steps to select and
10	retain service providers that are capable of
11	maintaining appropriate safeguards for the
12	security, privacy, and integrity of the per-
13	sonally identifiable information at issue;
14	and
15	(iii) require such service providers, by
16	contract, to implement and maintain ap-
17	propriate measures designed to meet the
18	objectives and requirements in title III.
19	(e) Limitation on Penalties.—The penalties
20	under subsection (b)(3)(A) shall not apply to a data
21	broker providing information that is accurately and com-
22	pletely recorded from a public record source.
23	(d) STUDY OF GOVERNMENT USE.
24	(1) Scope of study.—Not later than 180
25	days after the date of enactment of this Act, the

1	Comptroller General of the United States shall con-
2	duct a study and audit and prepare a report on Fed-
3	eral agency actions to address the recommendations
4	in the Government Accountability Office's April
5	2006 report on agency adherence to key privacy
6	principles in using data brokers or commercial data
7	bases containing personally identifiable information
8	(2) REPORT.—A copy of the report required
9	under paragraph (1) shall be submitted to Congress
10	SEC. 304. FBI REPORT ON REPORTED BREACHES AND COM
11	PLIANCE.
12	(a) In General.—Not later than 1 year after the
13	date of enactment of this Act, and each year thereafter
14	the Federal Bureau of Investigation, in coordination with
15	the Secret Service, shall submit to the Committee on the
16	Judiciary of the Senate and the Committee on the Judici-
17	ary of the House of Representatives a report regarding
18	any reported breaches at agencies or business entities dur-
19	ing the preceding year.
20	(b) REPORT CONTENT.—Such reporting shall in-
21	elude—
22	(1) the total instances of breaches of security in
23	the previous year;
24	(2) the percentage of breaches described in sub-
25	section (a) that accurred at an accurred or business

1	entity that did not comply with the personal data
2	privacy and security program under section 202; and
3	(3) recommendations, if any, for modifying or
4	amending this Act to increase its effectiveness.
5	SEC. 305. DEPARTMENT OF JUSTICE REPORT ON ENFORCE-
6	MENT ACTIONS.
7	(a) In General.—Not later than 1 year after the
8	date of enactment of this Act, and each year thereafter,
9	the Attorney General shall submit to Congress a report
0	on the enforcement actions taken in the previous year in
1	eases of violations of any sections of this Act.
2	(b) REPORT CONTENT.—The report required under
3	subsection (a) shall include—
4	(1) statistics on Federal enforcement actions,
5	State attorneys general enforcement actions, and
6	private enforcement actions related to the provisions
7	of this Act; and
8	(2) recommendations, if any, for modifying of
9	amending this Act to increase the effectiveness of
20	such enforcement actions.
21	SEC. 306. DEPARTMENT OF JUSTICE REPORT ON ENFORCE-
22	MENT ACTIONS.
23	Section 529 of title 28, United States Code, is
24	amended by adding at the end the following:

1	"(e) Not later than 1 year after the date of enactment
2	of the Personal Data Protection and Breach Account
3	ability Act of 2011, and every fiscal year thereafter, the
4	Attorney General shall submit to Congress a report on the
5	efforts of the Federal Government to enforce the Persona
6	Data Protection and Breach Accountability Act of 2011
7	that shall include a description of the best practices for
8	enforcement of such Act.".
9	SEC. 307. FBI REPORT ON NOTIFICATION EFFECTIVENESS
10	(a) In General.—Not later than 1 year after the
11	date of enactment of this Act, and each year thereafter
12	the Federal Bureau of Investigation, in coordination with
13	the Secret Service, shall submit to the Committee on the
14	Judiciary of the Senate and the Committee on the Judici
15	ary of the House of Representatives a report regarding
16	the effectiveness of post-breach notification practices by
17	agencies and business entities.
18	(b) REPORT CONTENT.—The report required under
19	subsection (a) shall include—
20	(1) in each instance of a breach of security, the
21	amount of time between the instance of the breach
22	and the discovery of the breach by the affected busi-
23	ness entity;
24	(2) in each instance of a breach of security, the
25	amount of time between the discovery of the bread

1	by the	affected	business	entity	and	the	notification
2	to the	FBI and	Secret Se	rvice: 8	ınd		

3 (3) in each instance of a breach of security, the
4 amount of time between the discovery of the breach
5 by the affected business entity and the notification
6 to individuals whose sensitive personally identifiable
7 information was compromised.

8 TITLE IV—COMPLIANCE WITH

9 STATUTORY PAY-AS-YOU-GO ACT

- 10 SEC. 401. BUDGET COMPLIANCE.
- The budgetary effects of this Act, for the purpose of
- 12 complying with the Statutory Pay-As-You-Go Act of 2010,
- 13 shall be determined by reference to the latest statement
- 14 titled "Budgetary Effects of PAYGO Legislation" for this
- 15 Act, submitted for printing in the Congressional Record
- 16 by the Chairman of the Senate Budget Committee, pro-
- 17 vided that such statement has been submitted prior to the
- 18 vote on passage.
- 19 SECTION 1. SHORT TITLE; TABLE OF CONTENTS.
- 20 (a) Short Title.—This Act may be cited as the "Per-
- 21 sonal Data Protection and Breach Accountability Act of
- 22 2011".
- 23 (b) Table of Contents of this
- 24 Act is as follows:
 - Sec. 1. Short title; table of contents.
 - Sec. 2. Findings.
 - Sec. 3. Definitions.

TITLE I—ENHANCING PUNISHMENT FOR IDENTITY THEFT AND OTHER VIOLATIONS OF DATA PRIVACY AND SECURITY

- Sec. 101. Concealment of security breaches involving sensitive personally identifiable information.
- Sec. 102. Unauthorized manipulation of Internet traffic on a user's computer.

TITLE II—PRIVACY AND SECURITY OF SENSITIVE PERSONALLY IDENTIFIABLE INFORMATION

Subtitle A—A Data Privacy and Security Program

- Sec. 201. Purpose and applicability of data privacy and security program.
- Sec. 202. Requirements for a personal data privacy and security program.
- Sec. 203. Federal enforcement.
- Sec. 204. Enforcement by State Attorneys General.
- Sec. 205. Supplemental enforcement by individuals.

Subtitle B—Security Breach Notification

- Sec. 211. Notice to individuals.
- Sec. 212. Exemptions from notice to individuals.
- Sec. 213. Methods of notice to individuals.
- Sec. 214. Content of notice to individuals.
- Sec. 215. Remedies for security breach.
- Sec. 216. Notice to credit reporting agencies.
- Sec. 217. Notice to law enforcement.
- Sec. 218. Federal enforcement.
- Sec. 219. Enforcement by State attorneys general.
- Sec. 220. Supplemental enforcement by individuals.
- Sec. 221. Relation to other laws.
- Sec. 222. Authorization of appropriations.
- Sec. 223. Reporting on risk assessment exemptions.

Subtitle C—Post-Breach Technical Information Clearinghouse

- Sec. 230. Clearinghouse information collection, maintenance, and access.
- Sec. 231. Protections for clearinghouse participants.
- Sec. 232. Effective date.

TITLE III—ACCESS TO AND USE OF COMMERCIAL DATA

- Sec. 301. General services administration review of contracts.
- Sec. 302. Requirement to audit information security practices of contractors and third party business entities.
- Sec. 303. Privacy impact assessment of government use of commercial information services containing sensitive personally identifiable information.
- Sec. 304. FBI report on reported breaches and compliance.
- Sec. 305. Department of Justice report on enforcement actions.
- Sec. 306. Report on notification effectiveness.

TITLE IV—COMPLIANCE WITH STATUTORY PAY-AS-YOU-GO ACT

Sec. 401. Budget compliance.

1 SEC. 2. FINDINGS.

2	Congress finds that—
3	(1) databases of personally identifiable informa-
4	tion are increasingly prime targets of hackers, iden-
5	tity thieves, rogue employees, and other criminals, in-
6	cluding organized and sophisticated criminal oper-
7	ations;
8	(2) identity theft is a serious threat to the Na-
9	tion's economic stability, homeland security, the de-
10	velopment of e-commerce, and the privacy rights of
11	Americans;
12	(3) over 9,300,000 individuals were victims of
13	identity theft in America last year;
14	(4) security breaches are a serious threat to con-
15	sumer confidence, homeland security, e-commerce, and
16	$economic\ stability;$
17	(5) it is important for business entities that own,
18	use, or license personally identifiable information to
19	adopt reasonable procedures to ensure the security,
20	privacy, and confidentiality of that personally identi-
21	fiable information;
22	(6) individuals whose personal information has
23	been compromised or who have been victims of iden-
24	tity theft should receive the necessary information and
25	assistance to mitigate their damages and to restore

- the integrity of their personal information and identities;
 - (7) data misuse and use of inaccurate data have the potential to cause serious or irreparable harm to an individual's livelihood, privacy, and liberty and undermine efficient and effective business and government operations;
 - (8) there is a need to ensure that data brokers conduct their operations in a manner that prioritizes fairness, transparency, accuracy, and respect for the privacy of consumers;
 - (9) government access to commercial data can potentially improve safety, law enforcement, and national security;
 - (10) because government use of commercial data containing personal information potentially affects individual privacy, and law enforcement and national security operations, there is a need for Congress to exercise oversight over government use of commercial data;
 - (11) over 22,960,000 cases of data breaches involving personally identifiable information were reported through July of 2011, and in 2009 through 2010, over 230,900,000 cases of personal data breaches were reported;

1	(12) facilitating information sharing among
2	business entities and across sectors in the event of a
3	breach can assist in remediating the breach and pre-
4	venting similar breaches in the future;

- (13) because the Federal Government has limited resources, consumers themselves play a vital and complementary role in facilitating prompt notification and protecting against future breaches of security;
- (14) in addition to the immediate damages caused by security breaches, the lack of basic remedial requirements often forces individuals whose sensitive personally identifiable information is compromised as a result of a security breach to incur the economic costs of litigation to seek remedies, and the economic costs of fees required in many States to freeze compromised accounts; and
 - (15) victims of personal data breaches may suffer debilitating emotional and physical effects and become depressed or anxious, especially in cases of repeated or unresolved instances of data breaches.
- 21 SEC. 3. DEFINITIONS.

- 22 (a) In General.—In this Act, the following defini-
- 23 tions shall apply:

- 1 (1) Affiliate.—The term "affiliate" means per-2 sons related by common ownership or by corporate 3 control. 4 (2) AGENCY.—The term "agency" has the mean-
 - (2) AGENCY.—The term "agency" has the meaning given such term in section 551 of title 5, United States Code.
 - (3) Business entity" means any organization, corporation, trust, partnership, sole proprietorship, unincorporated association, or venture established to make a profit, or non-profit.
 - (4) CREDIT RATING AGENCY.—The term "credit rating agency" has the meaning given such term in section 3(a)(61) of the Securities Exchange Act of 1934 (12 U.S.C. 78c(a)(61)).
 - (5) CREDIT REPORT.—The term "credit report" means a consumer report, as that term is defined in section 603 of the Fair Credit Reporting Act (15 U.S.C. 1681a).
 - (6) Data broker.—The term "data broker" means a business entity which for monetary fees or dues regularly engages in the practice of collecting, transmitting, or providing access to sensitive personally identifiable information on more than 5,000 individuals who are not the customers or employees of

1	that business entity or affiliate primarily for the pur-
2	poses of providing such information to nonaffiliated
3	third parties on an interstate basis.
4	(7) Designated entity.—The term "designated
5	entity" means the Federal Government entity des-
6	$ignated\ under\ section\ 217(a).$
7	(8) Encryption.—The term "encryption"—
8	(A) means the protection of data in elec-
9	tronic form, in storage or in transit, using an
10	encryption technology that has been generally ac-
11	cepted by experts in the field of information se-
12	curity that renders such data indecipherable in
13	the absence of associated cryptographic keys nec-
14	essary to enable decryption of such data; and
15	(B) includes appropriate management and
16	safeguards of such cryptographic keys so as to
17	protect the integrity of the encryption.
18	(9) Identity theft.—The term "identity theft"
19	means a violation of section 1028(a)(7) of title 18,
20	United States Code.
21	(10) Intelligence community.—The term "in-
22	telligence community" includes the following:
23	(A) The Office of the Director of National
24	Intelligence.
25	(B) The Central Intelligence Agency.

1	(C) The National Security Agency.
2	(D) The Defense Intelligence Agency.
3	(E) The National Geospatial-Intelligence
4	Agency.
5	(F) The National Reconnaissance Office.
6	(G) Other offices within the Department of
7	Defense for the collection of specialized national
8	intelligence through reconnaissance programs.
9	(H) The intelligence elements of the Army,
10	the Navy, the Air Force, the Marine Corps, the
11	Federal Bureau of Investigation, and the De-
12	partment of Energy.
13	(I) The Bureau of Intelligence and Research
14	of the Department of State.
15	(J) The Office of Intelligence and Analysis
16	of the Department of the Treasury.
17	(K) The elements of the Department of
18	Homeland Security concerned with the analysis
19	of intelligence information, including the Office
20	of Intelligence of the Coast Guard.
21	(L) Such other elements of any other de-
22	partment or agency as may be designated by the
23	President, or designated jointly by the Director
24	of National Intelligence and the head of the de-

1	partment or agency concerned, as an element of
2	$the\ intelligence\ community.$
3	(11) Predispute arbitration agreement.—
4	The term "predispute arbitration agreement" means
5	any agreement to arbitrate a dispute that had not yet
6	arisen at the time of the making of the agreement.
7	(12) Public record source.—The term "pub-
8	lic record source" means the Congress, any agency,
9	any State or local government agency, the government
10	of the District of Columbia and governments of the
11	territories or possessions of the United States, and
12	Federal, State or local courts, courts martial and
13	military commissions, that maintain personally iden-
14	tifiable information in records available to the public.
15	(13) Security breach.—
16	(A) In General.—The term "security
17	breach" means compromise of the security, con-
18	fidentiality, or integrity of, or the loss of, com-
19	puterized data through misrepresentation or ac-
20	tions that result in, or that there is a reasonable
21	basis to conclude has resulted in—
22	(i) the unauthorized acquisition of sen-
23	sitive personally identifiable information;
24	or

1	(ii) access to sensitive personally iden-
2	tifiable information that is for an unau-
3	thorized purpose, or in excess of authoriza-
4	tion.
5	(B) Exclusion.—The term "security
6	breach" does not include—
7	(i) a good faith acquisition of sensitive
8	personally identifiable information by a
9	business entity or agency, or an employee or
10	agent of a business entity or agency, if the
11	sensitive personally identifiable information
12	is not subject to further unauthorized disclo-
13	sure;
14	(ii) the release of a public record not
15	otherwise subject to confidentiality or non-
16	disclosure requirements or the release of in-
17	formation obtained from a public record; or
18	(iii) any lawfully authorized criminal
19	investigation or authorized investigative,
20	protective, or intelligence activities that are
21	carried out by or on behalf of any element
22	of the intelligence community and con-
23	ducted in accordance with the United States
24	laws, authorities, and regulations governing
25	such intelligence activities.

1	(14) Security freeze.—The term "security
2	freeze" means a notice, at the request of the consumer
3	and subject to exceptions in section 215(b), that pro-
4	hibits the consumer reporting agency from releasing
5	all or any part of the consumer's credit report or any
6	information derived from it without the express au-
7	thorization of the consumer.
8	(15) Sensitive personally identifiable in-
9	FORMATION.—The term "sensitive personally identifi-
10	able information" means any information or com-
11	pilation of information, in electronic or digital form
12	that includes the following:
13	(A) An individual's first and last name or
14	first initial and last name in combination with
15	any 2 of the following data elements:
16	(i) Home address.
17	(ii) Telephone number of the indi-
18	vidual.
19	(iii) Mother's maiden name.
20	(iv) Month, day, and year of birth.
21	(B) A non-truncated social security number,
22	driver's license number, passport number, or
23	alien registration number or other government-
24	issued unique identification number.

1	(C) Information about an individual's geo-
2	graphic location that is in whole or in part gen-
3	erated by or derived from that individual's use
4	of a wireless communication device or other elec-
5	tronic device, excluding telephone and instru-
6	ment numbers and network or Internet Protocol
7	addresses.
8	(D) Unique biometric data such as a finger
9	print, voice print, face print, a retina or iris
10	image, or any other unique physical representa-
11	tion.
12	(E) A unique account identifier, including
13	a financial account number or credit or debit
14	card number, electronic identification number,
15	user name, health insurance policy or subscriber
16	identification number, or routing code.
17	(F) Not less than 2 of the following data ele-
18	ments:
19	(i) An individual's first and last name
20	or first initial and last name.
21	(ii) A unique account identifier, in-
22	cluding a financial account number or cred-
23	it or debit card number, electronic identi-
24	fication number, user name, or routing
25	code.

1	(iii) Any security code, access code, or
2	password, or source code that could be used
3	to generate such codes and passwords.
4	(iv) Information regarding an individ-
5	ual's medical history, mental or physical
6	medical condition, or medical treatment or
7	diagnosis by a health care professional.
8	(G) Any other combination of data elements
9	that could allow unauthorized access to or acqui-
10	sition of the information described in subpara-
11	$graph\ (A),\ (B),\ (C),\ (D),\ (E),\ or\ (F),\ includ-$
12	ing—
13	(i) a unique account identifier;
14	(ii) an electronic identification num-
15	ber;
16	(iii) a user name;
17	(iv) a routing code; or
18	(v) any associated security code, access
19	code, or password or any associated security
20	questions and answers that could allow un-
21	authorized access to the account.
22	(16) Service provider.—
23	(A) In general.—The term "service pro-
24	vider" means a business entity that—

1	(i) provides electronic data trans-
2	mission, routing, intermediate and tran-
3	sient storage, or connections to the system
4	or network of the business entity;
5	(ii) is not the sender or the intended
6	recipient of the data;
7	(iii) is not ordinarily expected to select
8	or modify the content of the electronic data;
9	and
10	(iv) transmits, routes, stores, or pro-
11	vides connections for personal information
12	in a manner that personal information is
13	undifferentiated from other types of data
14	that such business entity transmits, routes,
15	stores, or provides connections.
16	(B) Savings clause.—Any such business
17	entity shall be treated as a service provider
18	under this Act only to the extent that the busi-
19	ness entity is engaged in the provision of the
20	transmission, routing, intermediate and tran-
21	sient storage or connections described in sub-
22	paragraph (A).
23	(b) Modified Definition by Rulemaking.—The
24	Federal Trade Commission may, by rule promulgated
25	under section 553 of title 5, United States Code, modify

1	the definition of "sensitive personally identifiable informa-
2	tion" in a manner consistent with the purposes of this Act
3	and to the extent that such modification will not unreason-
4	ably impede interstate commerce.
5	TITLE I—ENHANCING PUNISH-
6	MENT FOR IDENTITY THEFT
7	AND OTHER VIOLATIONS OF
8	DATA PRIVACY AND SECURITY
9	SEC. 101. CONCEALMENT OF SECURITY BREACHES INVOLV-
10	ING SENSITIVE PERSONALLY IDENTIFIABLE
11	INFORMATION.
12	(a) In General.—Chapter 47 of title 18, United
13	States Code, is amended by adding at the end the following:
14	"§ 1041. Concealment of security breaches involving
15	sensitive personally identifiable informa-
16	tion
17	"(a) Whoever, having knowledge of a security breach
18	and of the fact that notice of such security breach is re-
19	quired under title II of the Personal Data Protection and
20	Breach Accountability Act of 2011, intentionally or will-
21	fully conceals the fact of such security breach and which
22	breach, shall, in the event that such security breach results
23	in economic harm or substantial emotional distress to 1 or
24	more persons, shall be fined under this title or imprisoned
25	not more than 5 years, or both.

1	"(b) For purposes of subsection (a), the term 'person
2	has the same meaning as in section 1030(e)(12) of title 18,
3	United States Code.
4	"(c) Any person seeking an exemption under section
5	212(b) of the Personal Data Protection and Breach Ac-
6	countability Act of 2011 shall be immune from prosecution
7	under this section if the United States Secret Service does
8	not indicate, in writing, that such notice be given under
9	section 212(b)(1)(B) of the Personal Data Protection and
10	Breach Accountability Act of 2011.".
11	(b) Conforming and Technical Amendments.—
12	The table of sections for chapter 47 of title 18, United States
13	Code, is amended by adding at the end the following:
	"1041. Concealment of security breaches involving sensitive personally identifiable information.".
14	(c) Enforcement Authority.—
15	(1) In General.—The United States Secret
16	Service and the Federal Bureau of Investigation shall
17	have the authority to investigate offenses under this
18	section.
19	(2) Nonexclusivity.—The authority granted in
20	paragraph (1) shall not be exclusive of any existing
21	authority held by any other Federal agency.

1	SEC. 102. UNAUTHORIZED MANIPULATION OF INTERNET
2	TRAFFIC ON A USER'S COMPUTER.
3	(a) Definition.—In this section, the term "protected
4	computer" has the meaning given the term in section
5	1030(e)(2) of title 18, United States Code.
6	(b) Prohibition.—
7	(1) In general.—Unless a service provider pro-
8	vides a clear and conspicuous disclosure of data col-
9	lected in the process of intercepting a web search or
10	query entered by an authorized user of a protected
11	computer, and obtains the consent of an authorized
12	user of the protected computer prior to any such ac-
13	tion, it shall be unlawful for a service provider to
14	knowingly or intentionally—
15	(A) bypass the display of search engine re-
16	sults and redirect web searches or queries entered
17	by an authorized user of a protected computer
18	directly to a commercial website, counterfeit web
19	page, or targeted advertisement and derive an
20	economic benefit from such activity; or
21	(B) monitor, manipulate, aggregate, and
22	market the data collected in the process of inter-
23	cepting a web search or query entered by an au-
24	thorized user of a protected computer and derive
25	an economic benefit from such activity.

1	(2) Consent.—A service provider may not re-
2	quire consent to perform the collection of data de-
3	scribed in paragraph (1) as a condition of providing
4	service to an authorized user of the protected com-
5	puter.
6	(c) Limitations on Liability.—The restrictions im-
7	posed under this section do not apply to any monitoring
8	of, or interaction with, a subscriber's Internet or other net-
9	work connection or service, or a protected computer, by or
10	at the direction of a telecommunications carrier, cable oper-
11	ator, computer hardware or software provider, financial in-
12	stitution or provider of information services or interactive
13	computer service for—
14	(1) network or computer security purposes;
15	(2) diagnostics;
16	(3) technical support;
17	(4) repair;
18	(5) network management;
19	(6) authorized updates of software or system
20	firmware;
21	(7) authorized remote system management;
22	(8) authorized provision of protection for users of
23	the computer from objectionable content;

1	(9) authorized scanning for computer software
2	used in violation of this section for removal by an au-
3	thorized user; or
4	(10) detection or prevention of fraud.
5	(d) Enforcement by the Attorney General.—
6	(1) Liability and penalty for violations.—
7	Any person who engages in an activity in violation
8	of this section shall be fined not more than \$500,000.
9	(2) Enhanced liability and penalties for
10	PATTERN OR PRACTICE OF VIOLATIONS.—
11	(A) In General.—Any person who engages
12	in a pattern or practice of activity that violates
13	the provisions of this section shall be fined not
14	more than \$1,000,000.
15	(B) Treatment of single action or
16	CONDUCT.—For purposes of subparagraph (A),
17	any single action or conduct that violates this
18	section with respect to multiple protected com-
19	puters shall be construed as a single violation.
20	(3) Considerations.—In determining the
21	amount of any penalty under paragraph (1) or (2),
22	the court shall take into account—
23	(A) the degree of culpability of the defend-
24	ant;
25	(B) any history of prior such conduct;

1	(C) the ability of the defendant to pay any
2	$fine\ imposed;$
3	(D) the effect on the ability of the defendant
4	to continue to do business; and
5	(E) such other matters as justice may re-
6	quire.
7	TITLE II—PRIVACY AND SECU-
8	RITY OF SENSITIVE PERSON-
9	ALLY IDENTIFIABLE INFOR-
10	<i>MATION</i>
11	Subtitle A—A Data Privacy and
12	Security Program
13	SEC. 201. PURPOSE AND APPLICABILITY OF DATA PRIVACY
14	AND SECURITY PROGRAM.
15	(a) Purpose.—The purpose of this subtitle is to en-
16	sure standards for developing and implementing adminis-
17	trative, technical, and physical safeguards to protect the se-
18	$curity\ of\ sensitive\ personally\ identifiable\ information.$
19	(b) In General.—A business entity engaging in
20	interstate commerce that involves collecting, accessing,
21	transmitting, using, storing, or disposing of sensitive per-
22	sonally identifiable information in electronic or digital
23	form on 10,000 or more United States persons is subject
24	to the requirements for a data privacy and security pro-

1	gram under section 202 for protecting sensitive personally
2	identifiable information.
3	(c) Limitations.—Notwithstanding any other obliga-
4	tion under this subtitle, this subtitle does not apply to the
5	following:
6	(1) Financial institutions.—A financial in-
7	stitution subject to the data security requirements and
8	standards under 501(b) of the Gramm-Leach-Bliley
9	Act (15 U.S.C. 6801(b)) and subject to the jurisdic-
10	tion of an agency or authority described in section
11	505(a) of the Gramm-Leach-Bliley Act (15 U.S.C.
12	6805(a)), if the Federal functional regulator (as de-
13	fined in section 509 of the Gramm-Leach-Bliley Act
14	(15 U.S.C. 6809)) with jurisdiction over that finan-
15	cial institution has issued a regulation under title V
16	of the Gramm-Leach-Bliley Act (15 U.S.C. 6801 et
17	seq.) that requires financial institutions within its ju-
18	risdiction to provide notification to individuals fol-
19	lowing a breach of security.
20	(2) HIPAA regulated entities.—
21	(A) Covered entities.—A business entity
22	subject to the Health Insurance Portability and
23	Accountability Act of 1996 (42 U.S.C. 1301 et
24	seq.), including the data security requirements

and implementing regulations of that Act.

1	(B) Compliance.—A business entity that—
2	(i) is acting as a business associate, as
3	that term is defined under the Health In-
4	surance Portability and Accountability Act
5	of 1996 (42 U.S.C. 1301 et seq.) and is in
6	compliance with the requirements imposed
7	under that Act and implementing regula-
8	tions promulgated under that Act; and
9	(ii) is subject to, and currently in com-
10	pliance, with the privacy and data security
11	requirements under sections 13401 and
12	13404 of division A of the American Rein-
13	vestment and Recovery Act of 2009 (42
14	U.S.C. 17931 and 17934) and imple-
15	menting regulations promulgated under
16	such sections.
17	(3) Service provider for
18	any electronic communication by a third-party, to the
19	extent that the service provider is exclusively engaged
20	in the transmission, routing, or temporary, inter-
21	mediate, or transient storage of that communication.
22	(4) Public records not other-
23	wise subject to a confidentiality or nondisclosure re-
24	quirement, or information obtained from a public

1	record, including information obtained from a news
2	report or periodical.
3	(d) Rule of Construction.—Nothing in this subtitle
4	shall be construed to modify, limit, or supersede the oper-
5	ation of the provisions of the Gramm-Leach-Bliley Act (15
6	U.S.C. 6801 et seq.), or its implementing regulations, in-
7	cluding such regulations adopted or enforced by the States.
8	SEC. 202. REQUIREMENTS FOR A PERSONAL DATA PRIVACY
9	AND SECURITY PROGRAM.
10	(a) Personal Data Privacy and Security Pro-
11	GRAM.—A business entity subject to this subtitle shall com-
12	ply with the following safeguards and any other adminis-
13	trative, technical, or physical safeguards identified by the
14	Federal Trade Commission in a rulemaking process pursu-
15	ant to section 553 of title 5, United States Code, for the
16	protection of sensitive personally identifiable information:
17	(1) Scope.—A business entity shall implement a
18	comprehensive personal data privacy and security
19	program that includes administrative, technical, and
20	physical safeguards appropriate to the size and com-
21	plexity of the business entity and the nature and
22	scope of its activities.
23	(2) Design.—The personal data privacy and se-
24	curity program shall be designed to—

1	(A) ensure the privacy, security, and con-
2	fidentiality of sensitive personally identifiable
3	information;
4	(B) protect against any anticipated
5	vulnerabilities to the privacy, security, or integ-
6	rity of sensitive personally identifiable informa-
7	tion; and
8	(C) protect against unauthorized access to
9	or use of sensitive personally identifiable infor-
10	mation that could create a significant risk of
11	harm to any individual.
12	(3) RISK ASSESSMENT.—A business entity
13	shall—
14	(A) identify reasonably foreseeable internal
15	and external vulnerabilities that could result in
16	unauthorized access, disclosure, use, or alteration
17	of sensitive personally identifiable information
18	or systems containing sensitive personally identi-
19	$fiable\ information;$
20	(B) assess the likelihood of and potential
21	damage from unauthorized access, disclosure,
22	use, or alteration of sensitive personally identifi-
23	$able\ information;$
24	(C) assess the sufficiency of its policies,
25	technologies, and safeguards in place to control

1	and minimize risks from unauthorized access,
2	disclosure, use, or alteration of sensitive person-
3	ally identifiable information; and
4	(D) assess the vulnerability of sensitive per-
5	sonally identifiable information during destruc-
6	tion and disposal of such information, including
7	through the disposal or retirement of hardware.
8	(4) Risk management and control.—Each
9	business entity shall—
10	(A) design its personal data privacy and se-
11	curity program to control the risks identified
12	under paragraph (3); and
13	(B) adopt measures commensurate with the
14	sensitivity of the data as well as the size, com-
15	plexity, and scope of the activities of the business
16	entity that—
17	(i) control access to systems and facili-
18	ties containing sensitive personally identifi-
19	able information, including controls to au-
20	thenticate and permit access only to author-
21	ized individuals;
22	(ii) detect, record, and preserve infor-
23	mation relevant to actual and attempted
24	fraudulent, unlawful, or unauthorized ac-
25	cess, disclosure, use, or alteration of sen-

1	sitive personally identifiable information,
2	including by employees and other individ-
3	uals otherwise authorized to have access;
4	(iii) protect sensitive personally identi-
5	fiable information during use, transmission,
6	storage, and disposal by encryption, redac-
7	tion, or access controls that are widely ac-
8	cepted as an effective industry practice or
9	industry standard, or other reasonable
10	means (including as directed for disposal of
11	records under section 628 of the Fair Credit
12	Reporting Act (15 U.S.C. 1681w) and the
13	implementing regulations of such Act as set
14	forth in section 682 of title 16, Code of Fed-
15	$eral\ Regulations);$
16	(iv) ensure that sensitive personally
17	identifiable information is properly de-
18	stroyed and disposed of, including during
19	the destruction of computers, diskettes, and
20	other electronic media that contain sensitive
21	$personally\ identifiable\ information;$
22	(v) trace access to records containing
23	sensitive personally identifiable information
24	so that the business entity can determine
25	who accessed or acquired such sensitive per-

1	sonally identifiable information pertaining
2	to specific individuals;
3	(vi) ensure that no third party or cus-
4	tomer of the business entity is authorized to
5	access or acquire sensitive personally identi-
6	fiable information without the business enti-
7	ty first performing sufficient due diligence
8	to ascertain, with reasonable certainty, that
9	such information is being sought for a valid
10	legal purpose; and
11	(vii) minimize the amount of personal
12	information maintained by the business en-
13	tity, providing for the retention of such per-
14	sonal information only as reasonably need-
15	ed for the business purposes of the business
16	entity or as necessary to comply with any
17	other provision of law.
18	(b) Training.—Each business entity subject to this
19	subtitle shall take steps to ensure employee training and
20	supervision for implementation of the data security pro-
21	gram of the business entity.
22	(c) Vulnerability Testing.—
23	(1) In general.—Each business entity subject
24	to this subtitle shall take steps to ensure regular test-
25	ing of key controls, systems, and procedures of the

1	personal data privacy and security program to detect,
2	prevent, and respond to attacks or intrusions, or other
3	system failures.

- (2) FREQUENCY.—The frequency and nature of the tests required under paragraph (1) shall be determined by the risk assessment of the business entity under subsection (a)(3).
- 8 (d) CERTAIN RELATIONSHIP TO PROVIDERS OF SERV9 ICES.—In the event a business entity subject to this subtitle
 10 engages a person or entity not subject to this subtitle (other
 11 than a service provider) to receive sensitive personally iden12 tifiable information in performing services or functions
 13 (other than the services or functions provided by a service
 14 provider) on behalf of and under the instruction of such
 15 business entity, such business entity shall—
 - (1) exercise appropriate due diligence in selecting the person or entity for responsibilities related to sensitive personally identifiable information, and take reasonable steps to select and retain a person or entity that is capable of maintaining appropriate safeguards for the security, privacy, and integrity of the sensitive personally identifiable information at issue; and
 - (2) require the person or entity by contract to implement and maintain appropriate measures de-

1	signed to meet the objectives and requirements gov-
2	erning entities subject to section 201, this section, and
3	$subtitle\ B.$
4	(e) Periodic Assessment and Personal Data Pri-
5	VACY AND SECURITY MODERNIZATION.—Each business en-
6	tity subject to this subtitle shall on a regular basis monitor,
7	evaluate, and adjust, as appropriate its data privacy and
8	security program in light of any relevant changes in—
9	$(1) \ technology;$
10	(2) the sensitivity of sensitive personally identifi-
11	$able\ information;$
12	(3) internal or external threats to sensitive per-
13	sonally identifiable information; and
14	(4) the changing business arrangements of the
15	business entity, such as—
16	(A) mergers and acquisitions;
17	(B) alliances and joint ventures;
18	$(C)\ out sourcing\ arrangements;$
19	(D) bankruptcy; and
20	(E) changes to sensitive personally identifi-
21	able information systems.
22	(f) Implementation Timeline.—Not later than 1
23	year after the date of enactment of this Act, a business enti-
24	tu subject to the provisions of this subtitle shall implement

1	a data privacy and security program pursuant to this sub-
2	title.
3	SEC. 203. FEDERAL ENFORCEMENT.
4	(a) Civil Penalties.—
5	(1) In general.—The Attorney General may
6	bring a civil action in the appropriate United States
7	district court against any business entity that engages
8	in conduct constituting a violation of this subtitle
9	and, upon proof of such conduct by a preponderance
10	of the evidence, such business entity shall be subject
11	to a civil penalty of not more than \$5,000 per viola-
12	tion per day while such a violation exists, with a
13	maximum of \$20,000,000 per violation, unless such
14	conduct is found to be willful or intentional.
15	(2) Intentional or willful violation.—A
16	business entity that intentionally or willfully violates
17	the provisions of this subtitle shall be subject to addi-
18	tional penalties in the amount of \$5,000 per violation
19	per day while such a violation exists.
20	(3) Considerations.—In determining the
21	amount of a civil penalty under this subsection, the
22	court shall take into account—
23	(A) the degree of culpability of the business
24	entity;

1	(B) any prior violations of this subtitle by
2	the business entity;
3	(C) the ability of the business entity to pay
4	a civil penalty;
5	(D) the effect on the ability of the business
6	entity to continue to do business;
7	(E) the number of individuals whose sen-
8	sitive personally identifiable information was
9	compromised by the breach;
10	(F) the relative cost of compliance with this
11	subtitle; and
12	(G) such other matters as justice may re-
13	quire.
14	(b) Injunctive Actions by the Attorney Gen-
15	ERAL.—
16	(1) In general.—If it appears that a business
17	entity has engaged, or is engaged, in any act or prac-
18	tice constituting a violation of this subtitle, the Attor-
19	ney General may petition an appropriate district
20	court of the United States for an order—
21	(A) enjoining such act or practice; or
22	(B) enforcing compliance with this subtitle.
23	(2) Issuance of order.—A court may issue an
24	order under paragraph (1), if the court finds that the

1	conduct in question constitutes a violation of this sub-
2	title.
3	(c) Other Rights and Remedies.—The rights and
4	remedies available under this section are cumulative and
5	shall not affect any other rights and remedies available
6	$under\ law.$
7	SEC. 204. ENFORCEMENT BY STATE ATTORNEYS GENERAL.
8	(a) Civil Actions.—
9	(1) In general.—In any case in which the at-
10	torney general of a State or any State or local law
11	enforcement agency authorized by the State attorney
12	general or by State statute to prosecute violations of
13	consumer protection law, has reason to believe that an
14	interest of the residents of that State has been or is
15	threatened or adversely affected by the acts or prac-
16	tices of a business entity that violate this subtitle, the
17	State may bring a civil action on behalf of the resi-
18	dents of that State in a district court of the United
19	States of appropriate jurisdiction, or any other court
20	of competent jurisdiction, to—
21	(A) enjoin that act or practice;
22	(B) enforce compliance with this subtitle; or
23	(C) obtain civil penalties of not more than
24	\$5.000 per violation per day while such viola-

1	tions persist, up to a maximum of \$20,000,000
2	per violation.
3	(2) Considerations.—In determining the
4	amount of a civil penalty under this subsection, the
5	court shall take into account—
6	(A) the degree of culpability of the business
7	entity;
8	(B) any prior violations of this subtitle by
9	the business entity;
10	(C) the ability of the business entity to pay
11	a civil penalty;
12	(D) the effect on the ability of the business
13	entity to continue to do business;
14	(E) the number of individuals whose sen-
15	sitive personally identifiable information was
16	compromised by the breach;
17	(F) the relative cost of compliance with this
18	subtitle; and
19	(G) such other matters as justice may re-
20	quire.
21	(3) Notice.—
22	(A) In general.—Before filing an action
23	under this subsection, the attorney general of the
24	State involved shall provide to the Attorney Gen-
25	eral—

1	(i) a written notice of that action; and
2	(ii) a copy of the complaint for that
3	action.
4	(B) Exception.—Subparagraph (A) shall
5	not apply with respect to the filing of an action
6	by an attorney general of a State under this sub-
7	section, if the attorney general of a State deter-
8	mines that it is not feasible to provide the notice
9	described in this subparagraph before the filing
10	of the action.
11	(C) Notification when practicable.—In
12	an action described in subparagraph (B), the at-
13	torney general of a State shall provide the writ-
14	ten notice and a copy of the complaint to the At-
15	torney General as soon after the filing of the
16	complaint as practicable.
17	(b) Federal Proceedings.—Upon receiving notice
18	under subsection (a)(3), the Attorney General shall have the
19	right to—
20	(1) move to stay the action, pending the final
21	disposition of a pending Federal proceeding or action
22	described in subsection (c);
23	(2) initiate an action in the appropriate United
24	States district court under section 218 and move to

1	consolidate all pending actions, including State ac-
2	tions, in such court;
3	(3) intervene in an action brought under sub-
4	section $(a)(2)$; and
5	(4) file petitions for appeal.
6	(c) Pending Proceedings.—If the Attorney General
7	has instituted a proceeding or action for a violation of this
8	subtitle or any regulations thereunder, no attorney general
9	of a State may, during the pendency of such proceeding
10	or action, bring an action under this section against any
11	defendant named in such criminal proceeding or civil ac-
12	tion for any violation that is alleged in that proceeding or
13	action.
14	(d) Construction.—For purposes of bringing any
15	civil action under subsection (a), nothing in this section
16	shall be construed to prevent an attorney general of a State
17	from exercising the powers conferred on such attorney gen-
18	eral by the laws of that State to—
19	(1) conduct investigations;
20	(2) administer oaths or affirmations; or
21	(3) compel the attendance of witnesses or the
22	production of documentary and other evidence.
23	(e) Venue; Service of Process.—
24	(1) Venue.—Any action brought under sub-
25	section (a) may be brought in—

1	(A) the district court of the United States
2	that meets applicable requirements relating to
3	venue under section 1391 of title 28, United
4	States Code; or
5	(B) another court of competent jurisdiction.
6	(2) Service of process.—In an action brought
7	under subsection (a), process may be served in any
8	district in which the defendant—
9	(A) is an inhabitant; or
10	(B) may be found.
11	SEC. 205. SUPPLEMENTAL ENFORCEMENT BY INDIVIDUALS.
12	(a) In General.—Any person aggrieved by a viola-
13	tion of the provisions of this subtitle by a business entity
14	may bring a civil action in a court of appropriate jurisdic-
15	tion to recover for personal injuries sustained as a result
16	of the violation.
17	(b) Authority To Bring Civil Action; Jurisdic-
18	TION.—As provided in subsection (c), any person may com-
19	mence a civil action on his own behalf against any business
20	entity who is alleged to have violated the provisions of this
21	subtitle.
22	(c) Remedies in a Citizen Suit.—
23	(1) Damages.—Any individual harmed by a
24	failure of a business entity to comply with the provi-
25	sions of this subtitle, shall be able to collect damages

1	of not more than \$10,000 per violation per day while
2	such violations persist, up to a maximum of
3	\$20,000,000 per violation.
4	(2) Punitive damages.—A business entity may
5	be liable for punitive damages if the business entity
6	intentionally or willfully violates the provisions of
7	$this\ subtitle.$
8	(3) Equitable relief.—A business entity that
9	violates the provisions of this subtitle may be enjoined
10	to comply with the provisions of those sections.
11	(d) Other Rights and Remedies.—The rights and
12	remedies available under this subsection are cumulative and
13	shall not affect any other rights and remedies available
14	under law.
15	(e) Nonenforceability of Certain Provisions
16	Waiving Rights and Remedies or Requiring Arbitra-
17	Tion of Disputes.—
18	(1) Waiver of rights and remedies.—The
19	rights and remedies provided for in this section may
20	not be waived by any agreement, policy form, or con-
21	dition of employment including by a predispute arbi-
22	tration agreement.
23	(2) Predispute arbitration agreements.—
24	No predispute arbitration agreement shall be valid or

1	enforceable, if the agreement requires arbitration of a
2	dispute arising under this section.
3	(f) Considerations.—In determining the amount of
4	a civil penalty under this subsection, the court shall take
5	into account—
6	(1) the degree of culpability of the business enti-
7	ty;
8	(2) any prior violations of this subtitle by the
9	business entity;
10	(3) the ability of the business entity to pay a
11	civil penalty;
12	(4) the effect on the ability of the business entity
13	to continue to do business;
14	(5) the number of individuals whose sensitive
15	personally identifiable information was compromised
16	by the breach;
17	(6) the relative cost of compliance with this sub-
18	title; and
19	(7) such other matters as justice may require.
20	Subtitle B—Security Breach
21	Notification
22	SEC. 211. NOTICE TO INDIVIDUALS.
23	(a) In General.—Any agency, or business entity en-
24	gaged in interstate commerce other than a service provider,
25	that uses, accesses, transmits, stores, disposes of or collects

- 1 sensitive personally identifiable information that experi-
- 2 ences a security breach of such information, shall, following
- 3 the discovery of such security breach of such information,
- 4 notify any resident of the United States whose sensitive per-
- 5 sonally identifiable information has been, or is reasonably
- 6 believed to have been, accessed, or acquired.

7 (b) Obligation of Owner or Licensee.—

- (1) Notice to owner or licensee.—Any agency, or business entity engaged in interstate commerce, that uses, accesses, transmits, stores, disposes of, or collects sensitive personally identifiable information that the agency or business entity does not own or license shall notify the owner or licensee of the information following the discovery of a security breach involving such information.
 - (2) Notice by owner, licensee or other designated third party.—Nothing in this subtitle shall prevent or abrogate an agreement between an agency or business entity required to give notice under this section and a designated third party, including an owner or licensee of the sensitive personally identifiable information subject to the security breach, to provide the notifications required under subsection (a).

- 1 (3) BUSINESS ENTITY RELIEVED FROM GIVING
 2 NOTICE.—A business entity obligated to give notice
 3 under subsection (a) shall be relieved of such obliga4 tion if an owner or licensee of the sensitive personally
 5 identifiable information subject to the security breach,
 6 or other designated third party, provides such notifi7 cation.
 - becomes aware of a security breach containing sensitive personally identifiable information that is owned or possessed by another business entity that connects to or uses a system or network provided by the service provider for the purpose of transmitting, routing, or providing intermediate or transient storage of such data, the service provider shall be required to notify the business entity who initiated such connection, transmission, routing, or storage of the security breach if the business entity can be reasonably identified. Upon receiving such notification from a service provider, the business entity shall be required to provide the notification required under subsection (a).
 - (c) Timeliness of Notification.—
 - (1) In General.—All notifications required under this section shall be made without unreasonable

- delay following the discovery by the agency or busi ness entity of a security breach.
 - (2) REASONABLE DELAY.—Reasonable delay under this subsection may include any time necessary to determine the scope of the security breach, conduct the risk assessment described in section 212(b)(1), and provide notice to law enforcement when required.
- BURDEN OF PRODUCTION.—The agency, 8 9 business entity, owner, or licensee required to provide 10 notice under this subtitle shall, upon the request of the 11 Attorney General, the Federal Trade Commission, or 12 the attorney general of a State or any State or local 13 law enforcement agency authorized by the attorney 14 general of the State or by State statute to prosecute 15 violations of consumer protection law, provide records 16 or other evidence of the notifications required under 17 this subtitle, including to the extent applicable, the 18 reasons for any delay of notification.
- (d) Delay of Notification Authorized for Law
 Enforcement or National Security Purposes.—
- 21 (1) IN GENERAL.—If a Federal law enforcement 22 agency or member of the intelligence community de-23 termines that the notification required under this sec-24 tion would impede any lawfully authorized criminal 25 investigation or authorized investigative, protective,

4

5

6

- or intelligence activities that are carried out by or on behalf of any element of the intelligence community and conducted in accordance with the United States laws, authorities, and regulations governing such intelligence activities, such notification shall be delayed upon written notice from such Federal law enforcement agency or member of the intelligence community to the agency or business entity that experienced the breach. The notification shall specify in writing the period of delay required.
 - (2) Extended delay of notification.—If the notification required under subsection (a) is delayed pursuant to paragraph (1), an agency or business entity shall give notice 30 days after the day such law enforcement delay was invoked unless a Federal law enforcement or member of the intelligence community provides written notification that further delay is necessary.
 - (3) LAW ENFORCEMENT IMMUNITY.—No non-constitutional cause of action shall lie in any court against an agency for acts relating to the delay of notification for law enforcement or intelligence purposes under this subtitle.

1	SEC. 212. EXEMPTIONS FROM NOTICE TO INDIVIDUALS.
2	(a) Exemption for National Security and Law
3	Enforcement.—
4	(1) In General.—Section 211 shall not apply to
5	an agency or business entity if—
6	(A) the United States Secret Service or the
7	Federal Bureau of Investigation determines that
8	notification of the security breach could be ex-
9	pected to reveal sensitive sources and methods or
10	similarly impede the ability of the Government
11	to conduct law enforcement investigations; or
12	(B) the Federal Bureau of Investigation de-
13	termines that notification of the security breach
14	could be expected to cause damage to national se-
15	curity.
16	(2) Immunity.—No non-constitutional cause of
17	action shall lie in any court against any Federal
18	agency for acts relating to the exemption from notifi-
19	cation under this subtitle.
20	(b) Safe Harbor.—
21	(1) In general.—An agency or business entity
22	shall be exempt from the notice requirements under
23	section 211, if—
24	(A) a risk assessment conducted by the
25	agency or business entity, in consultation with
26	the Federal Trade Commission, concludes that

there is no significant risk that a security breach has resulted in, or will result in harm to the individuals whose sensitive personally identifiable information was subject to the security breach; and

(B) the Federal Trade Commission or designated entity does not indicate within 7 business days from the receipt of written notification from an agency or business entity pursuant to subsection 212 (b)(2), that the agency or business entity should not be exempt from the notice requirements of section 211.

(2) Risk assessment requirements.—

(A) Conducting a risk assessment.—
Upon discovery of a security breach of an agency or business entity, the agency or business entity shall conduct a risk assessment to determine if there is a significant risk that the security breach resulted in, or will result in, harm to the individuals whose sensitive personally identifiable information was subject to the security breach.

(i) Presumption of no significant risk that the security breach has re-

sulted in, or will result in, harm to the individuals whose sensitive personally identifiable data was subject to the security
breach, if the sensitive personally identifiable information has been rendered unusable, unreadable, or indecipherable through
a security technology or methodology (if the
technology or methodology is generally accepted by experts in the information security field). Any such presumption may be
rebutted by facts demonstrating that the security technologies or methodologies in a
specific case, have been or are reasonably
likely to be compromised.

(ii) Presumption of Significant Risk.—It is presumed that there is a significant risk that the security breach has resulted in, or will result in, harm to individuals whose sensitive personally identifiable information was subject to the security breach if the agency or business entity failed to render such sensitive personally identifiable information indecipherable through a security technology or methodology (if the technology or methodology is

1	generally accepted by experts in the infor-
2	mation security field).
3	(iii) Methodologies or tech-
4	NOLOGIES.—
5	(I) Required rulemaking.—Not
6	later than 1 year after the date of the
7	enactment of this Act, and biannually
8	thereafter, the Federal Trade Commis-
9	sion, after consultation with the Na-
10	tional Institute of Standards and
11	Technology, shall issue rules (pursuant
12	to section 553 of title 5, United States
13	Code) or guidance to identify security
14	methodologies or technologies, such as
15	encryption, which render sensitive per-
16	sonally identifiable information unus-
17	able, unreadable, or indecipherable,
18	that shall, if applied to such sensitive
19	personally identifiable information, es-
20	tablish a presumption that no signifi-
21	cant risk of harm exists to individuals
22	whose sensitive personally identifiable
23	information was subject to a security
24	breach. Any such presumption may be
25	rebutted by facts demonstrating that

1	any such methodology or technology in
2	a specific case has been or is reason-
3	ably likely to be compromised.
4	(II) Required consultation.—
5	In issuing rules or guidance under
6	subclause (II), the Commission shall
7	also consult with relevant industries,
8	consumer organizations, and data se-
9	curity and identity theft prevention ex-
10	perts and established standards setting
11	bodies.
12	(iv) FTC GUIDANCE.—Not later than 1
13	year after the date of the enactment of this
14	Act, the Federal Trade Commission, after
15	consultation with the National Institute of
16	Standards and Technology, shall issue guid-
17	ance regarding the application of the ex-
18	emption in clause (i).
19	(B) Written notification.—Without un-
20	reasonable delay, but not later than 7 days after
21	the discovery of a security breach, unless ex-
22	tended by the United States Secret Service or the
23	Federal Bureau of Investigation, the agency or
24	business entity must notify the Federal Trade

1	Commission and designated entity, in writing,
2	of—
3	(i) the results of the risk assessment;
4	and
5	(ii) its decision to invoke the risk as-
6	sessment exemption.
7	(C) Violations.—It shall be a violation of
8	this section to—
9	(i) fail to conduct a risk assessment in
10	a reasonable manner, or according to stand-
11	ards generally accepted by experts in the
12	field of information security; or
13	(ii) submit results of a risk assessment
14	that—
15	(I) conceal violations of law, inef-
16	ficiency, or administrative error;
17	(II) prevent embarrassment to a
18	business entity, organization, or agen-
19	cy;
20	(III) restrain competition;
21	(IV) contain fraudulent or delib-
22	erately misleading information; or
23	(V) delay notification under sec-
24	tion 211 for any other reason, except
25	where the agency or business entity

1	reasonably believes that the risk assess-
2	ment exception may apply.
3	(c) Financial Fraud Prevention Exemption.—
4	(1) In general.—A business entity shall be ex-
5	empt from the notice requirements of this subtitle if
6	the business entity utilizes or participates in a secu-
7	rity program that—
8	(A) effectively blocks the use of the sensitive
9	personally identifiable information to initiate
10	unauthorized financial transactions before they
11	are charged to the account of the individual; and
12	(B) provides for notice to affected individ-
13	uals after a security breach that has resulted in
14	fraud or unauthorized transactions.
15	(2) Limitation.—Paragraph (1) shall not apply
16	to a business entity if the information subject to the
17	security breach includes an individual's first and last
18	name, or any other type of sensitive personally identi-
19	fiable information, other than a credit card or credit
20	card security code identified in section 3, unless that
21	information is only a credit card number or a credit
22	card security code.
23	(d) Limitations.—Notwithstanding any other obliga-
24	tion under this subtitle, this subtitle does not apply to the
25	following—

1 (1) Financial institutions.—A financial in-2 stitution subject to the data security requirements and 3 standards under 501(b) of the Gramm-Leach-Bliley 4 Act (15 U.S.C. 6801 et seq.), and subject to the juris-5 diction of an agency or authority described in section 6 505(a) of the Gramm-Leach-Bliley Act (15 U.S.C. 7 6805(a)), if the Federal functional regulator (as de-8 fined by section 509 of the Gramm-Leach-Bliley Act 9 (15 U.S.C. 6809)) with jurisdiction over that finan-10 cial institution has issued a regulation under title V 11 of the Gramm-Leach-Bliley Act (15 U.S.C. 6801 et 12 seg.) that requires financial institutions within its ju-13 risdiction to provide notification to individuals fol-14 lowing a breach of security. 15 (2) HIPAA REGULATED ENTITIES EXEMPTION.— 16 (A) In General.—A business entity shall 17 be exempt from the notice requirement under sec-18 tion 211 if the business entity is one of the fol-19 lowing: 20 (i) Covered entities.—A business 21 entity subject to the Health Insurance Port-22 ability and Accountability Act of 1996 (42) 23 U.S.C. 1301 et seq.), including the data 24 breach notification requirements and imple-

menting regulations of that Act.

1	(ii) Business entities.—A business
2	entity that—
3	(I) is acting as a business asso-
4	ciate, as that term is defined under the
5	Health Insurance Portability and Ac-
6	countability Act of 1996 (42 U.S.C.
7	1301 et seq.) and is in compliance with
8	the requirements imposed under that
9	Act and implementing regulations pro-
10	mulgated under that Act; and
11	(II) is subject to, and currently in
12	compliance with, the data breach noti-
13	fication requirements under section
14	13402 or 13407 of the American Rein-
15	vestment and Recovery Act of 2009 (42
16	U.S.C. 17932 and 17937) and imple-
17	menting regulations promulgated
18	under such sections.
19	(B) Limitation.—Paragraph (1) shall not
20	apply to a business entity if the information
21	subject to the security breach includes an indi-
22	vidual's first and last name, or any other type
23	of sensitive personally identifiable information
24	other than a health insurance policy or sub-
25	scriber identification number or information re-

1 garding an individual's medical history, mental 2 or physical medical condition, or medical treatment or diagnosis by a health care professional 3 4 as identified in section 3 unless that information is only a health insurance policy or subscriber 5 6 identification number or information regarding an individual's medical history, mental or phys-7 8 ical medical condition, or medical treatment or 9 diagnosis by a health care professional.

10 SEC. 213. METHODS OF NOTICE TO INDIVIDUALS.

- 11 To comply with section 211, an agency or business en-12 tity shall provide the following forms of notice:
- 13 (1) INDIVIDUAL WRITTEN NOTICE.—Written no-14 tice to individuals by 1 of the following means:
 - (A) Individual written notification to the last known home mailing address of the individual in the records of the agency or business entity.
- 19 (B) E-mail notice, unless the individual has
 20 expressly opted not to receive such notices of se21 curity breaches or the notice is inconsistent with
 22 the provisions permitting electronic transmission
 23 of notices under section 101 of the Electronic
 24 Signatures in Global and National Commerce
 25 Act (15 U.S.C. 7001).

15

16

17

1	(2) Telephone notice to
2	the individual personally.
3	(3) Public notice.—
4	(A) Electronic notice.—Prominent no-
5	tice via all reasonable means of electronic contact
6	between the individual and the agency or busi-
7	ness entity, including any website, networked de-
8	vices, or other interface through which the agency
9	or business entity regularly interacts with the
10	consumer, if the number of individuals whose
11	sensitive personally identifiable information was
12	or is reasonably believed to have been accessed or
13	acquired by an unauthorized person exceeds
14	5,000.
15	(B) Media notice.—Notice to major media
16	outlets serving a State or jurisdiction, if the
17	number of residents of such State whose sensitive
18	personally identifiable information was, or is
19	reasonably believed to have been, accessed or ac-
20	quired by an unauthorized person exceeds 5,000.
21	SEC. 214. CONTENT OF NOTICE TO INDIVIDUALS.
22	(a) In General.—Regardless of the method by which
23	individual notice is provided to individuals under section
24	213(1), such notice shall include—

1 (1) a description of the categories of sensitive 2 personally identifiable information that was, or is reasonably believed to have been, accessed or acquired 3 4 by an unauthorized person, and how the agency or 5 business entity came into possession of the sensitive 6 personally identifiable information at issue; 7 (2) a toll-free number— 8 (A) that the individual may use to contact 9 the agency or business entity, or the agent of the 10 agency or business entity; and 11 (B) from which the individual may learn 12 what types of sensitive personally identifiable in-13 formation the agency or business entity main-14 tained about that individual: 15 the toll-free contact telephone numbers, websites, and addresses for the major credit reporting 16 17 agencies; 18 (4) the telephone numbers and websites for the 19 relevant Federal agencies that provide information re-20 garding identity theft prevention and protection; 21 (5) notice that the individual is entitled to re-22 ceive, at no cost to such individual, consumer credit 23 reports on a quarterly basis for a period of 2 years,

credit monitoring or any other service that enables

consumers to detect the misuse of sensitive personally

24

1	identifiable information for a period of 2 years, and
2	instructions to the individual on requesting such re-
3	ports or service from the agency or business entity;
4	(6) notice that the individual is entitled to re-
5	ceive a security freeze and that the agency or business
6	entity will be liable for any costs associated with the
7	security freeze for 2 years and the necessary instruc-
8	tions for requesting a security freeze; and
9	(7) notice that any costs or damages incurred by
10	an individual as a result of a security breach will be
11	paid by the business entity or agency that experienced
12	the security breach.
13	(b) Telephone Notice.—Telephone notice described
14	in section 213(2) shall include, to the extent possible—
15	(1) notification that a security breach has oc-
16	curred and that the individual's sensitive personally
17	identifiable information may have been compromised;
18	(2) a description of the categories of sensitive
19	personally identifiable information that were, or are
20	reasonably believed to have been, accessed or acquired
21	by an unauthorized person;
22	(3) a toll-free number and website—
23	(A) that the individual may use to contact
24	the agency or business entity, or the authorized
25	agent of the agency or business entity; and

1	(B) from which the individual may learn
2	what types of sensitive personally identifiable in-
3	formation the agency or business entity main-
4	tained about that individual and remedies avail-
5	able to that individual; and
6	(4) an alert to the individual that the agency or
7	business entity is sending or has sent written notifi-
8	cation containing additional information as required
9	under section $213(1)(A)$.
10	(c) Public Notice.—Public notice described in sec-
11	tion 213(3) shall include—
12	(1) electronic notice, which includes—
13	(A) notification that a security breach has
14	occurred and that the individual's sensitive per-
15	sonally identifiable information may have been
16	compromised;
17	(B) a description of the categories of sen-
18	sitive personally identifiable information that
19	were, or are reasonably believed to have been,
20	accessed or acquired by an unauthorized person;
21	and
22	(C) a toll-free number and website—
23	(i) that the individual may use to con-
24	tact the agency or business entity, or the

1	authorized agent of the agency or business
2	entity; and
3	(ii) from which the individual may
4	learn what types of sensitive personally
5	identifiable information the agency or busi-
6	ness entity maintained about that indi-
7	vidual and remedies available to that indi-
8	vidual;
9	(2) media notice, which includes—
10	(A) a description of the categories of sen-
11	sitive personally identifiable information that
12	was, or is reasonably believed to have been,
13	accessed or acquired by an unauthorized person;
14	(B) a toll-free number—
15	(i) that the individual may use to con-
16	tact the agency or business entity, or the
17	authorized agent of the agency or business
18	$entity;\ and$
19	(ii) from which the individual may
20	learn what types of sensitive personally
21	identifiable information the agency or busi-
22	ness entity maintained about that indi-
23	vidual and remedies available to that indi-
24	vidual;

1	(C) the toll-free contact telephone numbers,
2	websites, and addresses for the major credit re-
3	porting agencies;
4	(D) the telephone numbers and websites for
5	the relevant Federal agencies that provide infor-
6	mation regarding identity theft prevention and
7	protection;
8	(E) notice that the affected individuals are
9	entitled to receive, at no cost to such individuals,
10	consumer credit reports on a quarterly basis for
11	a period of 2 years, credit monitoring, or any
12	other service that enables consumers to detect the
13	misuse of sensitive personally identifiable infor-
14	mation for a period of 2 years;
15	(F) notice that the individual is entitled to
16	receive a security freeze and that the agency or
17	business entity will be liable for any costs associ-
18	ated with the security freeze for 2 years; and
19	(G) notice that the individual is entitled to
20	receive compensation from the business entity or
21	agency for any costs or damages incurred by the
22	individual resulting from the security breach.
23	(d) Additional Content.—Notwithstanding section
24	221, a State may require that a notice under subsection

ute.
SHIP.—Regardless of
a designated third
pursuant to section
name of the business
tionship with the in-
EACH.
T MONITORING.—An
provide notification
est of an individual
information was in-
e or arrange for the
nd at no cost to such
from not fewer than
gencies beginning not
request of the indi-
terly basis for a pe-
other service that en-

information, beginning not later than 60 days fol-

1	lowing the request of the individual and continuing
2	for a period of 2 years.
3	(b) Security Freeze.—
4	(1) Request.—Any consumer may submit a
5	written request, by certified mail or such other secure
6	method as authorized by a credit rating agency, to a
7	credit rating agency to place a security freeze on the
8	credit report of the consumer.
9	(2) Implementation of security freeze.—
10	Upon receipt of a written request under paragraph
11	(1), a credit rating agency shall—
12	(A) not later than 5 business days after re-
13	ceipt of the request, place a security freeze on the
14	credit report of the consumer; and
15	(B) not later than 10 business days after
16	placing a security freeze, send a written con-
17	firmation of such security freeze to the consumer,
18	which shall provide the consumer with a unique
19	personal identification number or password to be
20	used by the consumer when providing authoriza-
21	tion for the release of the credit report of the con-
22	sumer to a third party or for a specified period
23	$of\ time.$
24	(3) Duration of Security freeze.—Except as
25	provided in paragraph (4), any security freeze au-

1	thorized pursuant to the provisions of this section
2	shall remain in effect until the consumer requests se-
3	curity freeze to be removed.
4	(4) Disclosure of credit report to third
5	PARTY.—
6	(A) In general.—If a consumer that has
7	requested a security freeze under this subsection
8	wishes to authorize the disclosure of the credit re-
9	port of the consumer to a third party, or for a
10	specified period of time, while such security
11	freeze is in effect, the consumer shall contact the
12	credit rating agency and provide—
13	(i) proper identification;
14	(ii) the unique personal identification
15	number or password described in paragraph
16	(2)(B); and
17	(iii) proper information regarding the
18	third party who is to receive the credit re-
19	port or the time period for which the credit
20	report shall be available.
21	(B) Requirement.—Not later than 3 busi-
22	ness days after receipt of a request under sub-
23	paragraph (A), a credit rating agency shall lift
24	the security freeze.
25	(5) Procedures.—

1	(A) In General.—A credit rating agency
2	shall develop procedures to receive and process
3	requests from consumers under paragraph (2) of
4	this section.
5	(B) Requirement.—Procedures developed
6	under subparagraph (A), at a minimum, shall
7	include the ability of a consumer to send such
8	temporary lift or removal request by electronic
9	mail, letter, telephone, or facsimile.
10	(6) Requests by third party.—If a third
11	party requests access to a credit report of a consumer
12	that has been frozen under this subsection and the
13	consumer has not authorized the disclosure of the
14	credit report of the consumer to the third party, the
15	third party may deem such credit application as in-
16	complete.
17	(7) Determination by credit rating agen-
18	CY.—
19	(A) In General.—A credit rating agency
20	may refuse to implement or may remove a secu-
21	rity freeze under this subsection if the agency de-
22	termines, in good faith, that—
23	(i) the request for a security freeze was
24	made as part of a fraud that the consumer
25	participated in had knowledge of or that

1	can be demonstrated by circumstantial evi-
2	dence; or
3	(ii) the consumer credit report was fro-
4	zen due to a material misrepresentation of
5	fact by the consumer.
6	(B) Notice.—If a credit rating agency
7	makes a determination under subparagraph (A)
8	to not implement, or to remove, a security freeze
9	under this subsection, the credit rating agency
10	shall notify the consumer in writing of such de-
11	termination—
12	(i) in the case of a determination not
13	to implement a security freeze, not later
14	than 5 business days after the determina-
15	tion is made; and
16	(ii) in the case of a removal of a secu-
17	rity freeze, prior to removing the freeze on
18	the credit report of the consumer.
19	(8) Rule of construction.—Nothing in this
20	section shall be construed to prohibit disclosure of a
21	credit report of a consumer to—
22	(A) a person, or the person's subsidiary, af-
23	filiate, agent or assignee with which the con-
24	sumer has or, prior to assignment, had an ac-
25	count, contract or debtor-creditor relationship for

1	the purpose of reviewing the account or collecting
2	the financial obligation owing for the account,
3	contract or debt;
4	(B) a subsidiary, affiliate, agent, assignee
5	or prospective assignee of a person to whom ac-
6	cess has been granted under paragraph (4) for
7	the purpose of facilitating the extension of credit
8	or other permissible use;
9	(C) any person acting pursuant to a court
10	order, warrant or subpoena;
11	(D) any person for the purpose of using
12	such credit information to prescreen as provided
13	by the Fair Credit Reporting Act (15 U.S.C.
14	1681 et seq.);
15	(E) any person for the sole purpose of pro-
16	viding a credit file monitoring subscription serv-
17	ice to which the consumer has subscribed;
18	(F) a credit rating agency for the sole pur-
19	pose of providing a consumer with a copy of the
20	credit report of the consumer upon the request of
21	the consumer; or
22	(G) a Federal, State or local governmental
23	entity, including a law enforcement agency, or
24	court, or their agents or assignees pursuant to
25	their statutory or regulatory duties. For purposes

1	of this subsection, "reviewing the account" in-
2	cludes activities related to account maintenance,
3	monitoring, credit line increases and account
4	upgrades and enhancements; and
5	(H) any person for the sole purpose of pro-
6	viding a remedy requested by an individual
7	under this section.
8	(9) Exceptions.—The following persons shall
9	not be required to place a security freeze under this
10	subsection, but shall be subject to any security freeze
11	placed on a credit report by another credit rating
12	agency:
13	(A) A check services or fraud prevention
14	services company that reports on incidents of
15	fraud or issues authorizations for the purpose of
16	approving or processing negotiable instruments,
17	electronic fund transfers or similar methods of
18	payment.
19	(B) A deposit account information service
20	company that issues reports regarding account
21	closures due to fraud, substantial overdrafts,
22	automated teller machine abuse, or similar infor-
23	mation regarding a consumer to inquiring banks

 $or\ other\ financial\ institutions\ for\ use\ only\ in\ re-$

1	viewing a consumer request for a deposit account
2	at the inquiring bank or financial institution.
3	(C) A credit rating agency that—
4	(i) acts only to resell credit informa-
5	tion by assembling and merging informa-
6	tion contained in a database of 1 or more
7	credit reporting agencies; and
8	(ii) does not maintain a permanent
9	database of credit information from which
10	new credit reports are produced.
11	(10) FEES.—
12	(A) In General.—A credit rating agency
13	may charge reasonable fees for each security
14	freeze, removal of such freeze or temporary lift of
15	such freeze for a period of time, and a temporary
16	lift of such freeze for a specific party.
17	(B) Requirement.—Any fees charged
18	under subparagraph (A) shall be borne by the
19	agency or business entity providing notice under
20	section 214 for 2 years following the establish-
21	ment of the security freeze under this subsection.
22	(c) Costs Resulting From a Security Breach.—
23	(1) In general.—A business entity or agency
24	that experiences a security breach and is required to
25	provide notice under this subtitle shall pay, upon re-

- quest, to any individual whose sensitive personally identifiable information has been, or is reasonably believed to have been, accessed or acquired as a result of such security breach, any costs or damages incurred by the individual as a result of such security breach, including costs associated with identity theft suffered as a result of such security breach.
 - (2) Compliance.—A business entity or agency shall be deemed in compliance with this subsection if the business entity or agency—
 - (A) provides insurance to any individual whose sensitive personally identifiable information has been, or is reasonably believed to have been, accessed or acquired as a result of a security breach and such insurance is sufficient to compensate the consumer for not less than \$25,000 of costs or damages; or
 - (B) pays, without unreasonable delay, any actual costs or damages incurred by an individual as a result of the security breach.

21 SEC. 216. NOTICE TO CREDIT REPORTING AGENCIES.

If an agency or business entity is required to provide notification to more than 5,000 individuals under section 24 211(a), the agency or business entity shall also notify all consumer reporting agencies that compile and maintain

8

9

10

11

12

13

14

15

16

17

18

19

1	files on consumers on a nationwide basis (as defined in sec-
2	tion 603(p) of the Fair Credit Reporting Act (15 U.S.C.
3	1681a(p)) of the timing and distribution of the notices.
4	Such notice shall be given to the consumer credit reporting
5	agencies without unreasonable delay and, if it will not
6	delay notice to the affected individuals, prior to the dis-
7	tribution of notices to the affected individuals.
8	SEC. 217. NOTICE TO LAW ENFORCEMENT.
9	(a) Designation of a Government Entity to Re-
10	ceive Notice.—
11	(1) In general.—Not later than 60 days after
12	the date of enactment of this Act, the Secretary of
13	Homeland Security, in consultation with the Attorney
14	General, shall designate a Federal Government entity
15	to receive the information required to be submitted
16	under this subtitle, and any other reports and infor-
17	mation about information security incidents, threats,
18	$and\ vulnerabilities.$
19	(2) Responsibilities of the designated en-
20	TITY.—The designated entity shall—
21	(A) be responsible for promptly providing
22	the information it receives to the United States
23	Secret Service and the Federal Bureau of Inves-
24	tigation, and to the Federal Trade Commission
25	for civil law enforcement purposes; and

1	(B) provide the information described in
2	subparagraph (A) as appropriate to other Fed-
3	eral agencies for law enforcement, national secu-
4	rity, or data security purposes.
5	(b) Notice.—Any business entity or agency shall no-
6	tify the designated entity of the fact that a security breach
7	has occurred if—
8	(1) the number of individuals whose sensitive
9	personally identifiable information was, or is reason-
10	ably believed to have been, accessed or acquired by an
11	unauthorized person exceeds 5,000;
12	(2) the security breach involves a database,
13	networked or integrated databases, or other data sys-
14	tem containing the sensitive personally identifiable
15	information of more than 500,000 individuals nation-
16	wide;
17	(3) the security breach involves databases owned
18	by the Federal Government; or
19	(4) the security breach involves primarily sen-
20	sitive personally identifiable information of individ-
21	uals known to the agency or business entity to be em-
22	ployees and contractors of the Federal Government in-
23	volved in national security or law enforcement.
24	(c) FTC Review of Thresholds.—

- 1 (1) REVIEW.—Not later than 1 year after the 2 date of enactment of this Act, the Federal Trade Com-3 mission, in consultation with the Attorney General 4 and the Secretary of Homeland Security, shall pro-5 mulgate regulations regarding the reports required 6 under subsection (a).
- 7 (2) Rulemaking.—The Federal Trade Commission, in consultation with the Attorney General and 8 9 the Secretary of Homeland Security, after notice and 10 the opportunity for public comment, and in a manner 11 consistent with this section, shall promulgate regula-12 tions, as necessary, under section 553 of title 5, 13 United States Code, to adjust the thresholds for notice 14 to law enforcement and national security authorities 15 under subsection (a) and to facilitate the purposes of this section. 16
- 17 (d) TIMING OF NOTICES.—The notices required under 18 this section shall be delivered as follows:
- 19 (1) Notice under subsection (a) shall be delivered 20 as promptly as possible, but not later than 10 days 21 after discovery of the security breach.
- (2) Notice under section 211 shall be delivered to
 individuals not later than 48 hours after the Federal
 Bureau of Investigation or the Secret Service receives

1	notice of a security breach from an agency or business
2	entity.
3	SEC. 218. FEDERAL ENFORCEMENT.
4	(a) Civil Actions by the Attorney General.—
5	(1) In general.—The Attorney General may
6	bring a civil action in the appropriate United States
7	district court against any business entity that engages
8	in conduct constituting a violation of this subtitle
9	and, upon proof of such conduct by a preponderance
10	of the evidence, such business entity shall be subject
11	to a civil penalty of not more than \$500 per day per
12	individual whose sensitive personally identifiable in-
13	formation was, or is reasonably believed to have been,
14	accessed or acquired by an unauthorized person, up
15	to a maximum of \$20,000,000 per violation, unless
16	such conduct is found to be willful or intentional.
17	(2) Presumption.—A violation of section
18	212(b)(2)(C) shall be presumed to be willful or inten-
19	$tional\ conduct.$
20	(b) Injunctive Actions by the Attorney Gen-
21	ERAL.—
22	(1) In general.—If it appears that a business
23	entity has engaged, or is engaged, in any act or prac-
24	tice constituting a violation of this subtitle, the Attor-

1	ney General may petition an appropriate district
2	court of the United States for an order—
3	(A) enjoining such act or practice; or
4	(B) enforcing compliance with this subtitle.
5	(2) Issuance of order.—A court may issue an
6	order under paragraph (1), if the court finds that the
7	conduct in question constitutes a violation of this sub-
8	title.
9	(c) Civil Actions by the Federal Trade Commis-
10	SION.—
11	(1) In general.—Compliance with the require-
12	ments imposed under this subtitle may be enforced
13	under the Federal Trade Commission Act (15 U.S.C.
14	41 et seq.) by the Federal Trade Commission with re-
15	spect to business entities subject to this Act. All of the
16	functions and powers of the Federal Trade Commis-
17	sion under the Federal Trade Commission Act are
18	available to the Commission to enforce compliance by
19	any person with the requirements imposed under this
20	title.
21	(2) Unfair or deceptive acts or prac-
22	TICES.—For the purpose of the exercise by the Federal
23	Trade Commission of its functions and powers under
24	the Federal Trade Commission Act, a violation of any
25	requirement or prohibition imposed under this title

1	shall constitute an unfair or deceptive act or practice
2	in commerce in violation of a regulation under sec-
3	tion $18(a)(1)(B)$ of the Federal Trade Commission
4	Act (15 U.S.C. $57a(a)(I)(B)$) regarding unfair or de-
5	ceptive acts or practices and shall be subject to en-
6	forcement by the Federal Trade Commission under
7	that Act with respect to any business entity, irrespec-
8	tive of whether that business entity is engaged in com-
9	merce or meets any other jurisdictional tests in the
10	Federal Trade Commission.
11	(d) Considerations.—In determining the amount of
12	a civil penalty under this subsection, the court shall take
13	into account—
14	(1) the degree of culpability of the business enti-
15	ty;
16	(2) any prior violations of this subtitle by the
17	business entity;
18	(3) the ability of the business entity to pay a
19	civil penalty;
20	(4) the effect on the ability of the business entity
21	to continue to do business;
22	(5) the number of individuals whose sensitive
23	personally identifiable information was compromised
24	by the breach;

1	(6) the relative cost of compliance with this sub-
2	title; and
3	(7) such other matters as justice may require.
4	(e) Coordination of Enforcement.—
5	(1) In general.—Before opening an investiga-
6	tion, the Federal Trade Commission shall consult
7	with the Attorney General.
8	(2) Limitation.—The Federal Trade Commis-
9	sion may initiate investigations under this subsection
10	unless the Attorney General determines that such an
11	investigation would impede an ongoing criminal in-
12	vestigation or national security activity.
13	(3) Coordination agreement.—
14	(A) In general.—In order to avoid con-
15	flicts and promote consistency regarding the en-
16	forcement and litigation of matters under this
17	Act, not later than 180 days after the enactment
18	of this Act, the Attorney General and the Com-
19	mission shall enter into an agreement for coordi-
20	nation regarding the enforcement of this Act.
21	(B) Requirement.—The coordination
22	agreement entered into under subparagraph (A)
23	shall include provisions to ensure that parallel
24	investigations and proceedings under this section
25	are conducted in a manner that avoids conflicts

- and does not impede the ability of the Attorney
 General to prosecute violations of Federal criminal laws.
- 4 (4) COORDINATION WITH THE FCC.—If an en-5 forcement action under this Act relates to customer 6 proprietary network information, the Federal Trade 7 Commission shall coordinate the enforcement action 8 with the Federal Communications Commission.
- 9 (f) RULEMAKING.—The Federal Trade Commission
 10 may, in consultation with the Attorney General, issue such
 11 other regulations as it determines to be necessary to carry
 12 out this subtitle. All regulations promulgated under this Act
 13 shall be issued in accordance with section 553 of title 5,
 14 United States Code. Where regulations relate to customer
 15 proprietary network information, the promulgation of such
 16 regulations will be coordinated with the Federal Commu17 nications Commission.
- 18 (g) Other Rights and Remedies.—The rights and 19 remedies available under this subtitle are cumulative and 20 shall not affect any other rights and remedies available 21 under law.
- 22 (h) FRAUD ALERT.—Section 605A(b)(1) of the Fair 23 Credit Reporting Act (15 U.S.C. 1681c-1(b)(1)) is amended 24 by inserting ", or evidence that the consumer has received

1	notice that the consumer's financial information has or
2	may have been compromised," after "identity theft report".
3	SEC. 219. ENFORCEMENT BY STATE ATTORNEYS GENERAL.
4	(a) In General.—
5	(1) Civil actions.—
6	(A) In general.—In any case in which the
7	attorney general of a State or any State or local
8	law enforcement agency authorized by the State
9	attorney general or by State statute to prosecute
10	violations of consumer protection law, has reason
11	to believe that an interest of the residents of that
12	State has been or is threatened or adversely af-
13	fected by the engagement of a business entity in
14	a practice that is prohibited under this subtitle,
15	the State or the State or local law enforcement
16	agency on behalf of the residents of the agency's
17	jurisdiction, may bring a civil action on behalf
18	of the residents of the State or jurisdiction in a
19	district court of the United States of appropriate
20	jurisdiction or any other court of competent ju-
21	risdiction, including a State court, to—
22	(i) enjoin that practice;
23	(ii) enforce compliance with this sub-
24	title: or

1	(iii) obtain civil penalties of not more
2	than \$500 per day per individual whose
3	sensitive personally identifiable information
4	was, or is reasonably believed to have been,
5	accessed or acquired by an unauthorized
6	person, up to a maximum of \$20,000,000
7	per violation, unless such conduct is found
8	to be willful or intentional.
9	(B) Presumption.—A violation of section
10	212(b)(2)(C) shall be presumed to be willful or
11	intentional.
12	(2) Considerations.—In determining the
13	amount of a civil penalty under this subsection, the
14	court shall take into account—
15	(A) the degree of culpability of the business
16	entity;
17	(B) any prior violations of this subtitle by
18	the business entity;
19	(C) the ability of the business entity to pay
20	a civil penalty;
21	(D) the effect on the ability of the business
22	entity to continue to do business;
23	(E) the number of individuals whose sen-
24	sitive personally identifiable information was
25	compromised by the breach;

1	(F) the relative cost of compliance with this
2	subtitle; and
3	(G) such other matters as justice may re-
4	quire.
5	(3) Notice.—
6	(A) In general.—Before filing an action
7	under paragraph (1), the attorney general of the
8	State involved shall provide to the Attorney Gen-
9	eral of the United States—
10	(i) written notice of the action; and
11	(ii) a copy of the complaint for the ac-
12	tion.
13	(B) Exemption.—
14	(i) In General.—Subparagraph (A)
15	shall not apply with respect to the filing of
16	an action by an attorney general of a State
17	under this subtitle, if the State attorney
18	general determines that it is not feasible to
19	provide the notice described in such sub-
20	paragraph before the filing of the action.
21	(ii) Notification.—In an action de-
22	scribed in clause (i), the attorney general of
23	a State shall provide notice and a copy of
24	the complaint to the Attorney General at

1	the time the State attorney general files the
2	action.
3	(b) Federal Proceedings.—Upon receiving notice
4	under subsection (a)(2), the Attorney General shall have the
5	right to—
6	(1) move to stay the action, pending the final
7	disposition of a pending Federal proceeding or action;
8	(2) initiate an action in the appropriate United
9	States district court under section 218 and move to
10	consolidate all pending actions, including State ac-
11	tions, in such court;
12	(3) intervene in an action brought under sub-
13	section $(a)(2)$; and
14	(4) file petitions for appeal.
15	(c) Pending Proceedings.—If the Attorney General
16	has instituted a proceeding or action for a violation of this
17	subtitle or any regulations thereunder, no attorney general
18	of a State may, during the pendency of such proceeding
19	or action, bring an action under this subtitle against any
20	defendant named in such criminal proceeding or civil ac-
21	tion for any violation that is alleged in that proceeding or
22	action.
23	(d) Construction.—For purposes of bringing any
24	civil action under subsection (a), nothing in this subtitle
25	regarding notification shall be construed to prevent an at-

1	torney general of a State from exercising the powers con-
2	ferred on such attorney general by the laws of that State
3	to—
4	(1) conduct investigations;
5	(2) administer oaths or affirmations; or
6	(3) compel the attendance of witnesses or the
7	production of documentary and other evidence.
8	(e) Venue; Service of Process.—
9	(1) Venue.—Any action brought under sub-
10	section (a) may be brought in—
11	(A) the district court of the United States
12	that meets applicable requirements relating to
13	venue under section 1391 of title 28, United
14	States Code; or
15	(B) another court of competent jurisdiction.
16	(2) Service of process.—In an action brought
17	under subsection (a), process may be served in any
18	district in which the defendant—
19	(A) is an inhabitant; or
20	(B) may be found.
21	SEC. 220. SUPPLEMENTAL ENFORCEMENT BY INDIVIDUALS.
22	(a) In General.—Any person aggrieved by a viola-
23	tion of the provisions of section 211, 213, 214, 215, or 216
24	bu a business entitu mau brina a civil action in a court

1	of appropriate jurisdiction to recover for personal injuries
2	sustained as a result of the violation.
3	(b) Authority to Bring Civil Action; Jurisdic-
4	TION.—As provided in subsection (c), an individual may
5	commence a civil action on his own behalf against any busi-
6	ness entity who is alleged to have violated the provisions
7	of this subtitle.
8	(c) Remedies in a Citizen Suit.—
9	(1) Damages.—Any individual harmed by a
10	failure of a business entity to comply with the provi-
11	sions of section 211, 213, 214, 215, or 216, shall be
12	able to collect damages of not more than \$500 per day
13	per individual whose sensitive personally identifiable
14	information was, or is reasonably believed to have
15	been, accessed or acquired by an unauthorized person,
16	up to a maximum of \$20,000,000 per violation
17	(2) Punitive damages.—A business entity may
18	be liable for punitive damages if it—
19	(A) intentionally or willfully violates the
20	provisions of section 211, 213, 214, 215, or 216;
21	or
22	(B) failed to comply with the requirements
23	of subsections (a) through (d) of section 202.
24	(3) Equitable relief.—A business entity that
25	violates the provisions of section 211, 213, 214, 215,

1	or 216 may be enjoined to provide required remedies
2	under section 215 by a court of competent jurisdic-
3	tion.
4	(d) Other Rights and Remedies.—The rights and
5	remedies available under this subsection are cumulative and
6	shall not affect any other rights and remedies available
7	under law.
8	(e) Nonenforceability of Certain Provisions
9	Waiving Rights and Remedies or Requiring Arbitra-
10	TION OF DISPUTES.—
11	(1) Waiver of rights and remedies.—The
12	rights and remedies provided for in this section may
13	not be waived by any agreement, policy form, or con-
14	dition of employment including by a predispute arbi-
15	tration agreement.
16	(2) Predispute arbitration agreements.—
17	No predispute arbitration agreement shall be valid or
18	enforceable, if the agreement requires arbitration of a
19	dispute arising under this section.
20	(f) Considerations.—In determining the amount of
21	a civil penalty under this subsection, the court shall take
22	into account—
23	(1) the degree of culpability of the business enti-
24	ty;

1	(2) any prior violations of this subtitle by the
2	business entity;
3	(3) the ability of the business entity to pay a
4	civil penalty;
5	(4) the effect on the ability of the business entity
6	to continue to do business;
7	(5) the number of individuals whose sensitive
8	personally identifiable information was compromised
9	by the breach;
10	(6) the relative cost of compliance with this sub-
11	title; and
12	(7) such other matters as justice may require.
13	SEC. 221. RELATION TO OTHER LAWS.
14	(a) In General.—The provisions of this subtitle shall
15	supersede any other provision of Federal law or any provi-
16	sion of law of any State relating to notification by a busi-
17	ness entity engaged in interstate commerce or an agency
18	of a security breach, except as provided in this subsection.
19	(b) Limitations.—
20	(1) State common law.—Nothing in this sub-
21	title shall be construed to exempt any entity from li-
22	ability under common law, including through the op-
23	eration of ordinary preemption principles, and in-
24	cluding liability through state trespass, contract, or

- tort law, for damages caused by the failure to notify
 an individual following a security breach.
 - (2) GRAMM-LEACH-BLILEY ACT.—Nothing in this Act shall supersede the data security requirements of the Gramm-Leach-Bliley Act (15 U.S.C. 6801 et seq.), or implementing regulations based on that Act.

(3) Health Privacy.—

- (A) To the extent that a business entity acts as a covered entity or a business associate under the Health Information Technology for Economic and Clinical Health Act (42 U.S.C. 17932), and has the obligation to provide breach notification under that Act or its implementing regulations, the requirements of this Act shall not apply.
- (B) To the extent that a business entity acts as a vendor of personal health records, a third party service provider, or other entity subject to the Health Information Technology for Economical and Clinical Health Act (42 U.S.C. 17937), and has the obligation to provide breach notification under that Act or its implementing regulations, the requirements of this Act shall not apply.

1 SEC. 222. AUTHORIZATION OF APPROPRIATIONS.

2	There are authorized to be appropriated such sums as
3	may be necessary to cover the costs incurred by the United
4	States Secret Service to carry out investigations and risk
5	assessments of security breaches as required under this sub-
6	title.
7	SEC. 223. REPORTING ON RISK ASSESSMENT EXEMPTIONS.
8	The United States Secret Service and the Federal Bu-
9	reau of Investigation shall report to Congress not later than
10	18 months after the date of enactment of this Act, and upon
11	the request by Congress thereafter, on—
12	(1) the number and nature of the security
13	breaches described in the notices filed by those busi-
14	ness entities invoking the risk assessment exemption
15	under section 212(b) and the response of the United
16	States Secret Service and the Federal Bureau of In-
17	vestigation to such notices; and
18	(2) the number and nature of security breaches
19	subject to the national security and law enforcement
20	exemptions under section 212(a), provided that such
21	report may not disclose the contents of any risk as-
22	sessment provided to the United States Secret Service
23	and the Federal Bureau of Investigation pursuant to
24	$this\ subtitle.$

1	Subtitle C—Post-Breach Technical
2	Information Clearinghouse
3	SEC. 230. CLEARINGHOUSE INFORMATION COLLECTION,
4	MAINTENANCE, AND ACCESS.
5	(a) In General.—The designated entity shall main-
6	tain a clearinghouse of technical information concerning
7	system vulnerabilities identified in the wake of security
8	breaches, which shall—
9	(1) contain information disclosed by agencies or
10	business entities under subsection (b); and
11	(2) be accessible to certified entities under sub-
12	section (c).
13	(b) Post-breach Technical Notification.—In any
14	instance where an agency or business entity is required to
15	notify the designated entity under section 217, the agency
16	or business entity shall also provide the designated entity
17	with technical information concerning the nature of the se-
18	curity breach, including—
19	(1) technical information regarding any system
20	vulnerabilities of the agency or business entity re-
21	vealed by or identified as a consequence of the secu-
22	rity breach;
23	(2) technical information regarding any system
24	vulnerabilities of the agency or business entity actu-
25	ally exploited during the security breach; and

1	(3) any other technical information concerning
2	the nature of the security breach deemed appropriate
3	for collection by the designated entity in furtherance
4	of this subtitle.
5	(c) Access to Clearinghouse.—Any entity certified
6	under subsection (d) may review information maintained
7	by the technical information clearinghouse for the purpose
8	of preventing security breaches that threaten the security
9	of sensitive personally identifiable information.
10	(d) Certification for Access.—The designated en-
11	tity shall issue and revoke certifications to agencies and
12	business entities wishing to review information maintained
13	by the technical information clearinghouse and shall estab-
14	lish conditions for obtaining and maintaining such certifi-
15	cations, including agreement that any information obtained
16	directly or derived indirectly from the review of information
17	maintained by the technical information clearinghouse—
18	(1) shall only be used to improve the security
19	and reduce the vulnerability of networks that collect,
20	access, transmit, use, store, or dispose of sensitive per-
21	$sonally\ identifiable\ information;$
22	(2) may not be used for any competitive com-
23	mercial purpose; and
24	(3) may not be shared with any third party, in-
25	cluding other parties certified for access to the infor-

- 1 mation clearinghouse, without the express written
- 2 consent of the designated entity.
- 3 (e) Rulemaking.—In consultation with the private
- 4 sector, appropriate representatives of State and local gov-
- 5 ernments, and other appropriate Federal agencies, the des-
- 6 ignated entity may issue such regulations as it determines
- 7 to be necessary to carry out this subtitle. All regulations
- 8 promulgated under this Act shall be issued in accordance
- 9 with section 553 of title 5, United States Code.
- 10 SEC. 231. PROTECTIONS FOR CLEARINGHOUSE PARTICI-
- 11 PANTS.
- 12 (a) Protection of Proprietary Information.—To
- 13 the extent feasible, the designated entity shall ensure that
- 14 any technical information disclosed to the designated entity
- 15 under this subtitle shall be stored in a format designed to
- 16 protect proprietary business information from inadvertent
- 17 disclosure.
- 18 (b) Anonymous Data Release.—To the extent fea-
- 19 sible, the designated entity shall ensure that all information
- 20 stored in the technical information clearinghouse and
- 21 accessed by certified parties is presented in a form that
- 22 minimizes the potential for such information to be traced
- 23 to a particular network, company, or security breach inci-
- 24 dent.

1	(c) Protection From Public Disclosure.—Except
2	as otherwise provided in this subtitle—
3	(1) security and vulnerability information col-
4	lected under this section and provided to the Federal
5	Government, including aggregated analysis and data,
6	shall be exempt from disclosure under section
7	552(b)(3) of title 5, United States Code; and
8	(2) under section 230(e), security and vulner-
9	ability-related information provided to the Federal
10	Government under this section, including aggregated
11	analysis and data, shall be protected from public dis-
12	closure, except that this paragraph—
13	(A) does not prohibit the sharing of such in-
14	formation, as the designated entity determines to
15	be appropriate, in order to mitigate cybersecu-
16	rity threats or further the official functions of a
17	government agency; and
18	(B) does not authorized such information to
19	be withheld from a committee of Congress au-
20	thorized to request the information.
21	(d) Protection of Classified Information.—
22	Nothing in this subtitle permits the unauthorized disclosure
23	of classified information.

	189
1	SEC. 232. EFFECTIVE DATE.
2	This subtitle shall take effect on the expiration of the
3	date which is 90 days after the date of enactment of this
4	Act.
5	TITLE III—ACCESS TO AND USE
6	OF COMMERCIAL DATA
7	SEC. 301. GENERAL SERVICES ADMINISTRATION REVIEW OF
8	CONTRACTS.
9	(a) In General.—In considering contract awards to-
10	taling more than \$500,000 and entered into after the date
11	of enactment of this Act with data brokers, the Adminis-
12	trator of the General Services Administration shall evalu-
13	ate—
14	(1) the data privacy and security program of a
15	data broker to ensure the privacy and security of data
16	containing sensitive personally identifiable informa-
17	tion, including whether such program adequately ad-
18	dresses privacy and security threats created by mali-
19	cious software or code, or the use of peer-to-peer file
20	sharing software;
21	(2) the compliance of a data broker with such
22	program;
23	(3) the extent to which the databases and systems

containing sensitive personally identifiable informa-

tion of a data broker have been compromised by secu-

rity breaches; and

24

25

26

1	(4) the response by a data broker to such
2	breaches, including the efforts by such data broker to
3	mitigate the impact of such security breaches.
4	(b) Compliance Safe Harbor.—The data privacy
5	and security program of a data broker shall be deemed suffi-
6	cient for the purposes of subsection (a), if the data broker
7	complies with or provides protection equal to industry
8	standards, as identified by the Federal Trade Commission,
9	that are applicable to the type of sensitive personally identi-
10	fiable information involved in the ordinary course of busi-
11	ness of such data broker.
12	(c) Penalties.—In awarding contracts with data
13	brokers for products or services related to access, use, com-
14	pilation, distribution, processing, analyzing, or evaluating
15	sensitive personally identifiable information, the Adminis-
16	trator of the General Services Administration shall—
17	(1) include monetary or other penalties—
18	(A) for failure to comply with subtitles A
19	and B of title II; or
20	(B) if a contractor knows or has reason to
21	know that the sensitive personally identifiable
22	information being provided is inaccurate, and
23	provides such inaccurate information; and
24	(2) require a data broker that engages service
25	providers not subject to subtitle A of title II for re-

1	sponsibilities related to sensitive personally identifi-
2	able information to—
3	(A) exercise appropriate due diligence in se-
4	lecting those service providers for responsibilities
5	related to sensitive personally identifiable infor-
6	mation;
7	(B) take reasonable steps to select and re-
8	tain service providers that are capable of main-
9	taining appropriate safeguards for the security,
10	privacy, and integrity of the sensitive personally
11	identifiable information at issue; and
12	(C) require such service providers, by con-
13	tract, to implement and maintain appropriate
14	measures designed to meet the objectives and re-
15	quirements in title II.
16	(d) Limitation.—The penalties under subsection (c)
17	shall not apply to a data broker providing information that
18	is accurately and completely recorded from a public record
19	source or licensor.
20	SEC. 302. REQUIREMENT TO AUDIT INFORMATION SECU-
21	RITY PRACTICES OF CONTRACTORS AND
22	THIRD PARTY BUSINESS ENTITIES.
23	Section 3544(b) of title 44, United States Code, is
24	amended—

1	(1) in paragraph $(7)(C)(iii)$, by striking "and"
2	after the semicolon;
3	(2) in paragraph (8), by striking the period and
4	inserting "; and"; and
5	(3) by adding at the end the following:
6	"(9) procedures for evaluating and auditing the
7	information security practices of contractors or third
8	party business entities supporting the information
9	systems or operations of the agency involving sen-
10	sitive personally identifiable information (as that
11	term is defined in section 3 of the Personal Data Pro-
12	tection and Breach Accountability Act of 2011) and
13	ensuring remedial action to address any significant
14	deficiencies.".
15	SEC. 303. PRIVACY IMPACT ASSESSMENT OF GOVERNMENT
16	USE OF COMMERCIAL INFORMATION SERV-
17	ICES CONTAINING SENSITIVE PERSONALLY
18	IDENTIFIABLE INFORMATION.
19	(a) In General.—Section 208(b)(1) of the E-Govern-
20	ment Act of 2002 (44 U.S.C. 3501 note) is amended—
21	(1) in subparagraph (A)(i), by striking "or";
22	(2) in subparagraph (A)(ii), by striking the pe-
23	riod and inserting "; or"; and
24	(3) by inserting after clause (ii) the following:

1	"(iii) purchasing or subscribing for a
2	fee to sensitive personally identifiable infor-
3	mation from a data broker (as such terms
4	are defined in section 3 of the Personal
5	Data Protection and Breach Accountability
6	Act of 2011).".
7	(b) Limitation.—Notwithstanding any other provi-
8	sion of law, commencing 1 year after the date of enactment
9	of this Act, no Federal agency may enter into a contract
10	with a data broker to access for a fee any database con-
11	sisting primarily of sensitive personally identifiable infor-
12	mation concerning United States persons (other than news
13	reporting or telephone directories) unless the head of such
14	department or agency—
15	(1) completes a privacy impact assessment under
16	section 208 of the E-Government Act of 2002 (44
17	U.S.C. 3501 note), which shall subject to the provision
18	in that Act pertaining to sensitive information, in-
19	clude a description of—
20	(A) such database;
21	(B) the name of the data broker from whom
22	it is obtained; and
23	(C) the amount of the contract for use;
24	(2) adopts regulations that specify—

1	(A) the personnel permitted to access, ana-
2	lyze, or otherwise use such databases;
3	(B) standards governing the access, anal-
4	ysis, or use of such databases;
5	(C) any standards used to ensure that the
6	sensitive personally identifiable information
7	accessed, analyzed, or used is the minimum nec-
8	essary to accomplish the intended legitimate pur-
9	pose of the Federal agency;
10	(D) standards limiting the retention and re-
11	disclosure of sensitive personally identifiable in-
12	formation obtained from such databases;
13	(E) procedures ensuring that such data
14	meet standards of accuracy, relevance, complete-
15	ness, and timeliness;
16	(F) the auditing and security measures to
17	protect against unauthorized access, analysis,
18	use, or modification of data in such databases;
19	(G) applicable mechanisms by which indi-
20	viduals may secure timely redress for any ad-
21	verse consequences wrongly incurred due to the
22	access, analysis, or use of such databases;
23	(H) mechanisms, if any, for the enforcement
24	and independent oversight of existing or planned
25	procedures, policies, or guidelines; and

1	(I) an outline of enforcement mechanisms
2	for accountability to protect individuals and the
3	public against unlawful or illegitimate access or
4	use of databases; and
5	(3) incorporates into the contract or other agree-
6	ment totaling more than \$500,000, provisions—
7	(A) providing for penalties—
8	(i) for failure to comply with title II
9	of this Act; or
10	(ii) if the entity knows or has reason
11	to know that the sensitive personally identi-
12	fiable information being provided to the
13	Federal department or agency is inaccurate,
14	and provides such inaccurate information;
15	and
16	(B) requiring a data broker that engages
17	service providers not subject to subtitle A of title
18	II for responsibilities related to sensitive person-
19	ally identifiable information to—
20	(i) exercise appropriate due diligence
21	in selecting those service providers for re-
22	sponsibilities related to sensitive personally
23	$identifiable\ information;$
24	(ii) take reasonable steps to select and
25	retain service providers that are capable of

1	maintaining appropriate safeguards for the
2	security, privacy, and integrity of the sen-
3	sitive personally identifiable information at
4	issue; and
5	(iii) require such service providers, by
6	contract, to implement and maintain ap-
7	propriate measures designed to meet the ob-
8	jectives and requirements in title II.
9	(c) Limitation on Penalties.—The penalties under
10	subsection (b)(3)(A) shall not apply to a data broker pro-
11	viding information that is accurately and completely re-
12	corded from a public record source.
13	(d) Study of Government Use.—
14	(1) Scope of study.—Not later than 180 days
15	after the date of enactment of this Act, the Comp-
16	troller General of the United States shall conduct a
17	study and audit and prepare a report on Federal
18	agency actions to address the recommendations in the
19	Government Accountability Office's April 2006 report
20	on agency adherence to key privacy principles in
21	using data brokers or commercial databases con-
22	taining sensitive personally identifiable information.
23	(2) Report.—A copy of the report required
24	under paragraph (1) shall be submitted to Congress.

1	SEC. 304. FBI REPORT ON REPORTED BREACHES AND COM-
2	PLIANCE.
3	(a) In General.—Not later than 1 year after the date
4	of enactment of this Act, and each year thereafter, the Fed-
5	eral Bureau of Investigation, in coordination with the Se-
6	cret Service, shall submit to the Committee on the Judiciary
7	of the Senate and the Committee on the Judiciary of the
8	House of Representatives a report regarding any reported
9	breaches at agencies or business entities during the pre-
10	ceding year.
11	(b) Report Content.—Such reporting shall in-
12	clude—
13	(1) the total instances of breaches of security in
14	the previous year;
15	(2) the percentage of breaches described in sub-
16	section (a) that occurred at an agency or business en-
17	tity that did not comply with the personal data pri-
18	vacy and security program under section 202; and
19	(3) recommendations, if any, for modifying or
20	amending this Act to increase its effectiveness.
21	SEC. 305. DEPARTMENT OF JUSTICE REPORT ON ENFORCE-
22	MENT ACTIONS.
23	Section 529 of title 28, United States Code, is amended
24	by adding at the end the following:
25	"(c) Not later than 1 year after the date of enactment
26	of the Personal Data Protection and Breach Accountability

- 1 Act of 2011, and every fiscal year thereafter, the Attorney
- 2 General shall submit to Congress a report on Federal en-
- 3 forcement actions, State attorneys general enforcement ac-
- 4 tions, and private enforcement actions, undertaken pursu-
- 5 ant to the Personal Data Protection and Breach Account-
- 6 ability Act of 2011 that shall include a description of the
- 7 best practices for enforcement of such Act as well as rec-
- 8 ommendations, if any, for modifying or amending this Act
- 9 to increase the effectiveness of such enforcement actions.".

10 SEC. 306. REPORT ON NOTIFICATION EFFECTIVENESS.

- 11 (a) In General.—Not later than 1 year after the date
- 12 of enactment of this Act, and each year thereafter, the des-
- 13 ignated entity, in coordination with the Attorney General
- 14 and the Federal Trade Commission, shall submit to the
- 15 Committee on the Judiciary of the Senate and the Com-
- 16 mittee on the Judiciary of the House of Representatives a
- 17 report regarding the effectiveness of post-breach notification
- 18 practices by agencies and business entities.
- 19 (b) Report Content.—The report required under
- 20 subsection (a) shall include—
- 21 (1) in each instance of a breach of security, the
- amount of time between the instance of the breach
- and the discovery of the breach by the affected busi-
- 24 ness entity;

1	(2) in each instance of a breach of security, the
2	amount of time between the discovery of the breach by
3	the affected business entity and the notification to the
4	FBI and Secret Service; and

(3) in each instance of a breach of security, the amount of time between the discovery of the breach by the affected business entity and the notification to individuals whose sensitive personally identifiable information was compromised.

10 TITLE IV—COMPLIANCE WITH 11 STATUTORY PAY-AS-YOU-GO ACT

- 12 SEC. 401. BUDGET COMPLIANCE.
- The budgetary effects of this Act, for the purpose of complying with the Statutory Pay-As-You-Go Act of 2010, shall be determined by reference to the latest statement titled "Budgetary Effects of PAYGO Legislation" for this Act, submitted for printing in the Congressional Record by the
- 19 such statement has been submitted prior to the vote on pas-

Chairman of the Senate Budget Committee, provided that

20 sage.

18

5

6

7

8

9

Calendar No. 182

112TH CONGRESS S. 1535

A BILL

To protect consumers by mitigating the vulnerability of personally identifiable information to theft through a security breach, providing notice and remedies to consumers in the wake of such a breach, holding companies accountable for preventable breaches, facilitating the sharing of post-breach technical information between companies, and enhancing criminal and civil penalties and other protections against the unauthorized collection or use of personally identifiable information.

September 22, 2011

Reported with an amendment