111TH CONGRESS 2D SESSION

H. R. 6236

To require Federal agencies, and persons engaged in interstate commerce, in possession of data containing sensitive personally identifiable information, to disclose any breach of such information.

IN THE HOUSE OF REPRESENTATIVES

September 28, 2010

Mr. Schiff introduced the following bill; which was referred to the Committee on Energy and Commerce, and in addition to the Committees on Oversight and Government Reform, Financial Services, and the Judiciary, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned

A BILL

To require Federal agencies, and persons engaged in interstate commerce, in possession of data containing sensitive personally identifiable information, to disclose any breach of such 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.
- 4 This Act may be cited as the "Data Breach Notifica-
- 5 tion Act".

1 SEC. 2. NOTICE TO INDIVIDUALS.

- 2 (a) IN GENERAL.—Any agency, or business entity en-
- 3 gaged in interstate commerce, that uses, accesses, trans-
- 4 mits, stores, disposes of or collects sensitive personally
- 5 identifiable information shall, following the discovery of a
- 6 security breach of such information notify any resident of
- 7 the United States whose sensitive personally identifiable
- 8 information has been, or is reasonably believed to have
- 9 been, accessed, or acquired.
- 10 (b) Obligation of Owner or Licensee.—
- 11 (1) NOTICE TO OWNER OR LICENSEE.—Any 12 agency, or business entity engaged in interstate com-
- merce, that uses, accesses, transmits, stores, dis-
- poses 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 secu-
- 18 rity breach involving such information.
- 19 (2) Notice by owner, licensee or other
- DESIGNATED THIRD PARTY.—Nothing in this Act
- shall prevent or abrogate an agreement between an
- agency or business entity required to give notice
- under this section and a designated third party, in-
- cluding an owner or licensee of the sensitive person-
- ally identifiable information subject to the security

- breach, to provide the notifications required undersubsection (a).
- 3 (3) Business entity relieved from giving
 4 Notice.—A business entity obligated to give notice
 5 under subsection (a) shall be relieved of such obliga6 tion if an owner or licensee of the sensitive person7 ally identifiable information subject to the security
 8 breach, or other designated third party, provides
 9 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, prevent further disclosures, and restore the reasonable integrity of the data system and provide notice to law enforcement when required.
- (3) BURDEN OF PROOF.—The agency, business entity, owner, or licensee required to provide notification under this section shall have the burden of demonstrating that all notifications were made as re-

- quired under this Act, including evidence dem-
- 2 onstrating the reasons for any delay.
- 3 (d) Delay of Notification Authorized for Law
- 4 Enforcement Purposes.—
- 5 (1) IN GENERAL.—If a Federal law enforce6 ment agency determines that the notification re7 quired under this section would impede a criminal
 8 investigation, such notification shall be delayed upon
 9 written notice from such Federal law enforcement
 10 agency to the agency or business entity that experi11 enced the breach.
 - (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 agency provides written notification that further delay is necessary.
 - (3) Law enforcement immunity.—No cause of action shall lie in any court against any law enforcement agency for acts relating to the delay of notification for law enforcement purposes under this Act.

1 SEC. 3. EXEMPTIONS.

2	(a) Exemption for National Security and Law
3	Enforcement.—
4	(1) In general.—Section 2 shall not apply to
5	an agency or business entity if the agency or busi-
6	ness entity certifies, in writing, that notification of
7	the security breach as required by section 2 reason-
8	ably could be expected to—
9	(A) cause damage to the national security;
10	or
11	(B) hinder a law enforcement investigation
12	or the ability of the agency to conduct law en-
13	forcement investigations.
14	(2) Limits on Certifications.—An agency or
15	business entity may not execute a certification under
16	paragraph (1) to—
17	(A) conceal violations of law, inefficiency,
18	or administrative error;
19	(B) prevent embarrassment to a business
20	entity, organization, or agency; or
21	(C) restrain competition.
22	(3) Notice.—In every case in which an agency
23	or business entity issues a certification under para-
24	graph (1), the certification, accompanied by a de-
25	scription of the factual basis for the certification,

1	shall be immediately provided to the United States
2	Secret Service.
3	(4) Secret service review of certifi-
4	CATIONS.—
5	(A) IN GENERAL.—The United States Se-
6	cret Service may review a certification provided
7	by an agency under paragraph (3), and shall re-
8	view a certification provided by a business enti-
9	ty under paragraph (3), to determine whether
10	an exemption under paragraph (1) is merited
11	Such review shall be completed not later than
12	10 business days after the date of receipt of the
13	certification, except as provided in paragraph
14	(5)(C).
15	(B) Notice.—Upon completing a review
16	under subparagraph (A) the United States Se-
17	cret Service shall immediately notify the agency
18	or business entity, in writing, of its determina-
19	tion of whether an exemption under paragraph
20	(1) is merited.
21	(C) Exemption.—The exemption under
22	paragraph (1) shall not apply if the United
23	States Secret Service determines under this

paragraph that the exemption is not merited.

1	(5) Additional authority of the secret
2	SERVICE.—
3	(A) In General.—In determining under
4	paragraph (4) whether an exemption under
5	paragraph (1) is merited, the United States Se-
6	cret Service may request additional information
7	from the agency or business entity regarding
8	the basis for the claimed exemption, if such ad-
9	ditional information is necessary to determine
10	whether the exemption is merited.
11	(B) REQUIRED COMPLIANCE.—Any agency
12	or business entity that receives a request for
13	additional information under subparagraph (A)
14	shall cooperate with any such request.
15	(C) Timing.—If the United States Secret
16	Service requests additional information under
17	subparagraph (A), the United States Secret
18	Service shall notify the agency or business enti-
19	ty not later than 10 business days after the
20	date of receipt of the additional information
21	whether an exemption under paragraph (1) is
22	merited.
23	(b) Safe Harbor —

1	(1) In general.—An agency or business entity
2	shall be exempt from the notice requirements under
3	section 2, if—
4	(A) a risk assessment concludes that there
5	is no significant risk that a security breach has
6	resulted in, or will result in, harm to the indi-
7	vidual whose sensitive personally identifiable in-
8	formation was subject to the security breach;
9	(B) without unreasonable delay, but not
10	later than 45 days after the discovery of a secu-
11	rity breach (unless extended by the United
12	States Secret Service), the agency or business
13	entity notifies the United States Secret Service,
14	in writing, of—
15	(i) the results of the risk assessment
16	and
17	(ii) its decision to invoke the risk as-
18	sessment exemption; and
19	(C) the United States Secret Service does
20	not indicate, in writing, and not later than 10
21	business days after the date of receipt of the
22	decision described in subparagraph (B)(ii), that
23	notice should be given.
24	(2) Presumptions.—There shall be a pre-
25	sumption that no significant risk of harm to the in-

1	dividual whose sensitive personally identifiable infor-
2	mation was subject to a security breach if such in-
3	formation—
4	(A) was encrypted; or
5	(B) was rendered indecipherable through
6	the use of best practices or methods, such as
7	redaction, access controls, or other such mecha-
8	nisms, that are widely accepted as an effective
9	industry practice, or an effective industry
10	standard.
11	(c) Financial Fraud Prevention Exemption.—
12	(1) In general.—A business entity will be ex-
13	empt from the notice requirement under section 2 if
14	the business entity utilizes or participates in a secu-
15	rity program that—
16	(A) is designed to block the use of the sen-
17	sitive personally identifiable information to ini-
18	tiate unauthorized financial transactions before
19	they are charged to the account of the indi-
20	vidual; and
21	(B) provides for notice to affected individ-
22	uals after a security breach that has resulted in
23	fraud or unauthorized transactions.
24	(2) Limitation.—The exemption by this sub-
25	section does not apply if—

1	(A) the information subject to the security
2	breach includes sensitive personally identifiable
3	information, other than a credit card number or
4	credit card security code, of any type; or
5	(B) the information subject to the security
6	breach includes both the individual's credit card
7	number and the individual's first and last
8	name.
9	SEC. 4. METHODS OF NOTICE.
10	An agency, or business entity shall be in compliance
11	with section 2 if it provides both:
12	(1) Individual notice.—
13	(A) Written notification to the last known
14	home mailing address of the individual in the
15	records of the agency or business entity;
16	(B) telephone notice to the individual per-
17	sonally; or
18	(C) email notice, if the individual has con-
19	sented to receive such notice and the notice is
20	consistent with the provisions permitting elec-
21	tronic transmission of notices under section 101
22	of the Electronic Signatures in Global and Na-
23	tional Commerce Act (15 U.S.C. 7001).
24	(2) Media notice.—Notice to major media
25	outlets serving a State or jurisdiction, if the number

1	of residents of such State whose sensitive personally
2	identifiable information was, or is reasonably be-
3	lieved to have been, acquired by an unauthorized
4	person exceeds 5,000.
5	SEC. 5. CONTENT OF NOTIFICATION.
6	(a) In General.—Regardless of the method by
7	which notice is provided to individuals under section 4
8	such notice shall include, to the extent possible—
9	(1) a description of the categories of sensitive
10	personally identifiable information that was, or is
11	reasonably believed to have been, acquired by an un-
12	authorized person;
13	(2) a toll-free number—
14	(A) that the individual may use to contact
15	the agency or business entity, or the agent of
16	the agency or business entity; and
17	(B) from which the individual may learn
18	what types of sensitive personally identifiable
19	information the agency or business entity main-
20	tained about that individual; and
21	(3) the toll-free contact telephone numbers and
22	addresses for the major credit reporting agencies.
23	(b) Additional Content.—Notwithstanding sec-
24	tion 10 a State may require that a notice under sub-

1	section (a) shall also include information regarding victim
2	protection assistance provided for by that State.
3	SEC. 6. COORDINATION OF NOTIFICATION WITH CREDIT
4	REPORTING AGENCIES.
5	If an agency or business entity is required to provide
6	notification to more than 5,000 individuals under section
7	2(a), the agency or business entity shall also notify all con-
8	sumer reporting agencies that compile and maintain files
9	on consumers on a nationwide basis (as defined in section
10	603(p) of the Fair Credit Reporting Act (15 U.S.C.
11	1681a(p)) of the timing and distribution of the notices.
12	Such notice shall be given to the consumer credit reporting
13	agencies without unreasonable delay and, if it will not
14	delay notice to the affected individuals, prior to the dis-
15	tribution of notices to the affected individuals.
16	SEC. 7. NOTICE TO LAW ENFORCEMENT.
17	(a) Secret Service.—Any business entity or agen-
18	cy shall notify the United States Secret Service of the fact
19	that a security breach has occurred if—
20	(1) the number of individuals whose sensitive
21	personally identifying information was, or is reason-
22	ably believed to have been acquired by an unauthor-
23	ized person exceeds 10,000;
24	(2) the security breach involves a database,
25	networked or integrated databases or other data

- system containing the sensitive personally identifiable information of more than 1,000,000 individuals nationwide;
- 4 (3) the security breach involves databases 5 owned by the Federal Government; or
- 6 (4) the security breach involves primarily sen7 sitive personally identifiable information of individ8 uals known to the agency or business entity to be
 9 employees and contractors of the Federal Govern10 ment involved in national security or law enforce11 ment.
- 12 (b) NOTICE TO OTHER LAW ENFORCEMENT AGEN-13 CIES.—The United States Secret Service shall be respon-14 sible for notifying—
 - (1) the Federal Bureau of Investigation, if the security breach involves espionage, foreign counter-intelligence, information protected against unauthorized disclosure for reasons of national defense or for-eign relations, or Restricted Data (as that term is defined in section 11y of the Atomic Energy Act of 1954 (42 U.S.C. 2014(y)), except for offenses affecting the duties of the United States Secret Service under section 3056(a) of title 18, United States Code;

15

16

17

18

19

20

21

22

23

1	(2) the United States Postal Inspection Service,
2	if the security breach involves mail fraud; and
3	(3) the attorney general of each State affected
4	by the security breach.
5	(c) Timing of Notices.—The notices required
6	under this section shall be delivered as follows:
7	(1) Notice under subsection (a) shall be deliv-
8	ered as promptly as possible, but not later than 14
9	days after discovery of the events requiring notice.
10	(2) Notice under subsection (b) shall be deliv-
11	ered not later than 14 days after the United States
12	Secret Service receives notice of a security breach
13	from an agency or business entity.
14	SEC. 8. ENFORCEMENT.
15	(a) Civil Actions by the Attorney General.—
16	The Attorney General may bring a civil action in the ap-
17	propriate United States district court against any business
18	entity that engages in conduct constituting a violation of
19	this Act and, upon proof of such conduct by a preponder-
20	ance of the evidence, such business entity shall be subject
21	to a civil penalty of not more than \$1,000 per day per
22	individual whose sensitive personally identifiable informa-
23	tion was, or is reasonably believed to have been, accessed

24 or acquired by an unauthorized person, up to a maximum

- 1 of \$1,000,000 per violation, unless such conduct is found
- 2 to be willful or intentional.
- 3 (b) Injunctive Actions by the Attorney Gen-
- 4 Eral.—
- 5 (1) IN GENERAL.—If it appears that a business
- 6 entity has engaged, or is engaged, in any act or
- 7 practice constituting a violation of this Act, the At-
- 8 torney General may petition an appropriate district
- 9 court of the United States for an order—
- 10 (A) enjoining such act or practice; or
- 11 (B) enforcing compliance with this Act.
- 12 (2) Issuance of order.—A court may issue
- an order under paragraph (1), if the court finds that
- the conduct in question constitutes a violation of this
- 15 Act.
- 16 (c) OTHER RIGHTS AND REMEDIES.—The rights and
- 17 remedies available under this Act are cumulative and shall
- 18 not affect any other rights and remedies available under
- 19 law.
- 20 (d) Fraud Alert.—Section 605A(b)(1) of the Fair
- 21 Credit Reporting Act (15 U.S.C. 1681c–1(b)(1)) is
- 22 amended by inserting ", or evidence that the consumer
- 23 has received notice that the consumer's financial informa-
- 24 tion has or may have been compromised," after "identity
- 25 theft report".

1 SEC. 9. ENFORCEMENT BY STATE ATTORNEYS GENERAL.

(a) IN GENERAL.—	(a)	In General	
------------------	-----	------------	--

(1) CIVIL ACTIONS.—In any case in which the attorney general of a State or any State or local law enforcement agency authorized by the State attorney general or by State statute to prosecute violations of consumer protection law, has reason to believe that an interest of the residents of that State has been or is threatened or adversely affected by the engagement of a business entity in a practice that is prohibited under this Act, the State or the State or local law enforcement agency on behalf of the residents of the agency's jurisdiction, may bring a civil action on behalf of the residents of the State or jurisdiction in a district court of the United States of appropriate jurisdiction or any other court of competent jurisdiction, including a State court, to—

- (A) enjoin that practice;
- (B) enforce compliance with this Act; or
- (C) obtain civil penalties of not more than \$1,000 per day per individual whose sensitive personally identifiable information was, or is reasonably believed to have been, accessed or acquired by an unauthorized person, up to a maximum of \$1,000,000 per violation, unless

1	such conduct is found to be willful or inten-
2	tional.
3	(2) Notice.—
4	(A) In general.—Before filing an action
5	under paragraph (1), the attorney general of
6	the State involved shall provide to the Attorney
7	General of the United States—
8	(i) written notice of the action; and
9	(ii) a copy of the complaint for the ac-
10	tion.
11	(B) Exemption.—
12	(i) In General.—Subparagraph (A)
13	shall not apply with respect to the filing of
14	an action by an attorney general of a State
15	under this Act, if the State attorney gen-
16	eral determines that it is not feasible to
17	provide the notice described in such sub-
18	paragraph before the filing of the action.
19	(ii) Notification.—In an action de-
20	scribed in clause (i), the attorney general
21	of a State shall provide notice and a copy
22	of the complaint to the Attorney General
23	at the time the State attorney general files
24	the action.

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

1	powers conferred on such attorney general by the laws of
2	that State to—
3	(1) conduct investigations;
4	(2) administer oaths or affirmations; or
5	(3) compel the attendance of witnesses or the
6	production of documentary and other evidence.
7	(e) VENUE; SERVICE OF PROCESS.—
8	(1) Venue.—Any action brought under sub-
9	section (a) may be brought in—
10	(A) the district court of the United States
11	that meets applicable requirements relating to
12	venue under section 1391 of title 28, United
13	States Code; or
14	(B) another court of competent jurisdic-
15	tion.
16	(2) Service of Process.—In an action
17	brought under subsection (a), process may be served
18	in any district in which the defendant—
19	(A) is an inhabitant; or
20	(B) may be found.
21	(f) No Private Cause of Action.—Nothing in this
22	Act establishes a private cause of action against a business
23	entity for violation of any provision of this Act.

1 SEC. 10. EFFECT ON FEDERAL AND STATE LAW.

- The provisions of this Act shall supersede any other
- 3 provision of Federal law or any provision of law of any
- 4 State relating to notification by a business entity engaged
- 5 in interstate commerce or an agency of a security breach,
- 6 except as provided in section 5(b).

7 SEC. 11. AUTHORIZATION OF APPROPRIATIONS.

- 8 There are authorized to be appropriated such sums
- 9 as may be necessary to cover the costs incurred by the
- 10 United States Secret Service to carry out investigations
- 11 and risk assessments of security breaches as required
- 12 under this Act.

13 SEC. 12. REPORTING ON RISK ASSESSMENT EXEMPTIONS.

- 14 (a) IN GENERAL.—The United States Secret Service
- 15 shall report to Congress not later than 18 months after
- 16 the date of enactment of this Act, and upon the request
- 17 by Congress thereafter, on—
- 18 (1) the number and nature of the security
- breaches described in the notices filed by those busi-
- 20 ness entities invoking the risk assessment exemption
- 21 under section 3(b) of this Act and the response of
- the United States Secret Service to such notices;
- 23 and
- 24 (2) the number and nature of security breaches
- subject to the national security and law enforcement
- exemptions under section 3(a) of this Act.

1	(b) Report.—Any report submitted under sub-
2	section (a) shall not disclose the contents of any risk as-
3	sessment provided to the United States Secret Service
4	under this Act.
5	SEC. 13. DEFINITIONS.
6	In this Act, the following definitions shall apply:
7	(1) AGENCY.—The term "agency" has the same
8	meaning given such term in section 551 of title 5,
9	United States Code.
10	(2) Affiliate.—The term "affiliate" means
11	persons related by common ownership or by cor-
12	porate control.
13	(3) Business entity.—The term "business
14	entity" means any organization, corporation, trust,
15	partnership, sole proprietorship, unincorporated as-
16	sociation, venture established to make a profit, or
17	nonprofit, and any contractor, subcontractor, affil-
18	iate, or licensee thereof engaged in interstate com-
19	merce.
20	(4) Encrypted.—The term "encrypted"—
21	(A) means the protection of data in elec-
22	tronic form, in storage or in transit, using an
23	encryption technology that has been adopted by
24	an established standards setting body which

renders such data indecipherable in the absence

1	of associated cryptographic keys necessary to
2	enable decryption of such data; and
3	(B) includes appropriate management and
4	safeguards of such cryptographic keys so as to
5	protect the integrity of the encryption.
6	(5) Personally identifiable informa-
7	TION.—The term "personally identifiable informa-
8	tion" means any information, or compilation of in-
9	formation, in electronic or digital form serving as a
10	means of identification, as defined by section
11	1028(d)(7) of title 18, United State Code.
12	(6) 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 that result
17	in, or there is a reasonable basis to conclude
18	has resulted in, acquisition of or access to sen-
19	sitive personally identifiable information that is
20	unauthorized or in excess of authorization.
21	(B) Exclusion.—The term "security
22	breach" does not include—
23	(i) a good faith acquisition of sensitive
24	personally identifiable information by a
25	business entity or agency, or an employee

1	or agent of a business entity or agency, if
2	the sensitive personally identifiable infor-
3	mation is not subject to further unauthor-
4	ized disclosure; or
5	(ii) the release of a public record not
6	otherwise subject to confidentiality or non-
7	disclosure requirements.
8	(7) 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 non-truncated 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 or telephone
21	number.
22	(II) Mother's maiden name, if
23	identified as such.
24	(III) Month, day, and year of
25	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 that is required for an individual to
10	obtain money, goods, services or any other
11	thing of value; or
12	(B) a financial account number or credit
13	or debit card 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.
18	SEC. 14. EFFECTIVE DATE.
19	This Act shall take effect on the expiration of the
20	date which is 90 days after the date of enactment of this
21	Act.

 \bigcirc