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HOUSE BILL No. 6405

September 27, 2018, Introduced by Reps. Farrington and Bellino and referred to the Committee on Financial Services.

A bill to require certain entities to provide notice to certain persons in the event of a breach of security that results in the unauthorized acquisition of sensitive personally identifying information; to provide for the powers and duties of certain state governmental officers and entities; and to prescribe penalties and provide remedies.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

Sec. 1. This act shall be known and may be cited as the "data breach notification act".

Sec. 3. As used in this act:

(a) "Breach of security" or "breach" means the unauthorized acquisition of sensitive personally identifying information in electronic form, if that acquisition is reasonably likely to cause substantial risk of identity theft or fraud to the state residents

- 1 to whom the information relates. Acquisition that occurs over a
- 2 period of time that is committed by the same entity constitutes 1
- 3 breach. The term does not include any of the following:
- 4 (i) A good-faith acquisition of sensitive personally
- 5 identifying information by an employee or agent of a covered
- 6 entity, unless the information is used for a purpose unrelated to
- 7 the business of the covered entity or is subject to further
- 8 unauthorized use.
- $\mathbf{9}$ (ii) A release of a public record that is not otherwise
- 10 subject to confidentiality or nondisclosure requirements.
- 11 (iii) An acquisition or release of data in connection with a
- 12 lawful investigative, protective, or intelligence activity of a law
- 13 enforcement or intelligence agency of this state or a political
- 14 subdivision of this state.
- 15 (b) "Covered entity" means an individual or a sole
- 16 proprietorship, partnership, government entity, corporation,
- 17 limited liability company, nonprofit, trust, estate, cooperative
- 18 association, or other business entity, that owns or licenses
- 19 sensitive personally identifying information. The term also
- 20 includes a state agency.
- 21 (c) "Data in electronic form" means any data that is stored
- 22 electronically or digitally on any computer system or other
- 23 database, including, but not limited to, recordable tapes and other
- 24 mass storage devices.
- 25 (d) Except as provided in subdivision (e), "sensitive
- 26 personally identifying information" means a state resident's first
- 27 name or first initial and last name in combination with 1 or more

- 1 of the following data elements that relate to that state resident:
- 2 (i) A nontruncated Social Security number.
- 3 (ii) A nontruncated driver license number, state personal
- 4 identification card number, passport number, military
- 5 identification number, or other unique identification number issued
- 6 on a government document that is used to verify the identity of a
- 7 specific individual.
- 8 (iii) A financial account number, including, but not limited
- 9 to, a bank account number, credit card number, or debit card
- 10 number, in combination with any security code, access code,
- 11 password, expiration date, or PIN, that is necessary to access the
- 12 financial account or to conduct a transaction that will result in a
- 13 credit or debit to the financial account.
- 14 (iv) A state resident's medical or mental history, treatment,
- 15 or diagnosis issued by a health care professional.
- 16 (v) A state resident's health insurance policy number or
- 17 subscriber identification number and any unique identifier used by
- 18 a health insurer to identify the state resident.
- 19 (vi) A username or electronic mail address, in combination
- 20 with a password or security question and answer, that would permit
- 21 access to an online account affiliated with the covered entity that
- 22 is reasonably likely to contain or is used to obtain sensitive
- 23 personally identifying information.
- 24 (e) "Sensitive personally identifying information" does not
- 25 include any of the following:
- 26 (i) Information about a state resident that has been lawfully
- 27 made public by a federal, state, or local government record or a

- 1 widely distributed media.
- 2 (ii) Information that is truncated, encrypted, secured, or
- 3 modified by any other method or technology that removes elements
- 4 that personally identify a state resident or that otherwise renders
- 5 the information unusable, including encryption of the data or
- 6 device containing the sensitive personally identifying information,
- 7 unless the covered entity knows or reasonably believes that the
- 8 encryption key or security credential that could render the
- 9 personally identifying information readable or usable has been
- 10 breached together with the information.
- 11 (f) "State agency" means an agency, board, bureau, commission,
- 12 department, division, or office of this state that owns, acquires,
- 13 maintains, stores, or uses data in electronic form that contains
- 14 sensitive personally identifiable information.
- 15 (q) "State resident" means an individual who is a resident of
- 16 this state.
- 17 (h) "Third-party agent" means an entity that maintains,
- 18 processes, or is otherwise permitted to access, sensitive
- 19 personally identifying information in connection with providing
- 20 services to a covered entity under an agreement with the covered
- 21 entity.
- 22 Sec. 5. (1) Each covered entity and third-party agent shall
- 23 implement and maintain reasonable security measures designed to
- 24 protect sensitive personally identifying information against a
- 25 breach of security.
- 26 (2) For purposes of subsection (1), a covered entity shall
- 27 consider all of the following in developing its reasonable security

- 1 measures:
- 2 (a) The size of the covered entity.
- 3 (b) The amount of sensitive personally identifying information
- 4 that is owned or licensed by the covered entity and the type of
- 5 activities for which the sensitive personally identifying
- 6 information is accessed, acquired, or maintained by or on behalf of
- 7 the covered entity.
- 8 (c) The covered entity's cost to implement and maintain the
- 9 security measures to protect against a breach of security relative
- 10 to its resources.
- 11 (3) As used in this section, "reasonable security measures"
- 12 means security measures that are reasonable for a covered entity to
- 13 implement and maintain, including consideration of all of the
- 14 following:
- 15 (a) Designation of an employee or employees to coordinate the
- 16 covered entity's security measures to protect against a breach of
- 17 security. An owner or manager may designate himself or herself for
- 18 purposes of this subdivision.
- 19 (b) Identification of internal and external risks of a breach
- 20 of security.
- 21 (c) Adoption of appropriate information safeguards that are
- 22 designed to address identified risks of a breach of security and
- 23 assess the effectiveness of those safeguards.
- 24 (d) Retention of service providers, if any, that are
- 25 contractually required to maintain appropriate safeguards for
- 26 sensitive personally identifying information.
- (e) Evaluation and adjustment of security measures to account

- 1 for changes in circumstances affecting the security of sensitive
- 2 personally identifying information.
- 3 Sec. 7. (1) If a covered entity determines that a breach of
- 4 security has or may have occurred, the covered entity shall conduct
- 5 a good-faith and prompt investigation that includes all of the
- 6 following:
- 7 (a) An assessment of the nature and scope of the breach.
- 8 (b) Identification of any sensitive personally identifying
- 9 information that was involved in the breach and the identity of any
- 10 state residents to whom that information relates.
- 11 (c) A determination of whether the sensitive personally
- 12 identifying information has been acquired or is reasonably believed
- 13 to have been acquired by an unauthorized person.
- 14 (d) Identification and implementation of measures to restore
- 15 the security and confidentiality of the systems, if any,
- 16 compromised in the breach.
- 17 (2) In determining whether sensitive personally identifying
- 18 information has been acquired by an unauthorized person without
- 19 valid authorization, the following factors may be considered:
- 20 (a) Indications that the information is in the physical
- 21 possession and control of an unauthorized person, such as a lost or
- 22 stolen computer or other device containing information.
- 23 (b) Indications that the information has been downloaded or
- 24 copied by an unauthorized person.
- 25 (c) Indications that the information was used in an unlawful
- 26 manner by an unauthorized person, such as fraudulent accounts
- 27 opened or instances of identity theft reported.

- 1 (d) Whether the information was publicly displayed.
- 2 Sec. 9. (1) If a covered entity that owns or licenses
- 3 sensitive personally identifiable information determines under
- 4 section 7 that a breach has occurred, the covered entity must
- 5 provide notice of the breach to each state resident whose sensitive
- 6 personally identifiable information was acquired in the breach.
- 7 (2) A covered entity shall provide notice under subsection (1)
- 8 to state residents described in subsection (1) as expeditiously as
- 9 possible and without unreasonable delay, taking into account the
- 10 time necessary to allow the covered entity to conduct an
- 11 investigation and determine the scope of the breach under section
- 12 7. Except as provided in subsection (3), the covered entity shall
- 13 provide notice within 45 days of the covered entity's determination
- 14 that a breach has occurred.
- 15 (3) If a federal or state law enforcement agency determines
- 16 that notice to state residents required under this section would
- 17 interfere with a criminal investigation or national security, and
- 18 delivers a request to the covered entity for a delay, a covered
- 19 entity shall delay providing the notice for a period that the law
- 20 enforcement agency determines is necessary. If the law enforcement
- 21 agency determines that an additional delay is necessary, the law
- 22 enforcement agency shall deliver a written request to the covered
- 23 entity for an additional delay, and the covered entity shall delay
- 24 providing the notice to the date specified in the law enforcement
- 25 agency's written request, or extend the delay set forth in the
- 26 original request for the additional period set forth in the written
- 27 request.

- (4) Except as provided in subsection (5), a covered entity
 shall provide notice to a state resident under this section in
 compliance with 1 of the following, as applicable:
- 4 (a) In the case of a breach of security that involves a 5 username or password, in combination with any password or security question and answer that would permit access to an online account, 6 7 and no other sensitive personally identifying information is involved, the covered entity may comply with this section by 8 providing the notification in electronic or other form that directs 9 10 the state resident whose sensitive personally identifying 11 information has been breached to promptly change his or her 12 password and security question or answer, as applicable, or to take 13 other appropriate steps to protect the online account with the 14 covered entity and all other accounts for which the state resident 15 whose sensitive personally identifying information has been

breached uses the same username or electronic mail address and

password or security question or answer.

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18 (b) In the case of a breach that involves sensitive personally 19 identifying information for login credentials of an electronic mail 20 account furnished by the covered entity, the covered entity shall 21 not comply with this section by providing the notification to that 22 electronic mail address, but may, instead, comply with this section 23 by providing notice by another method described in subdivision (a) 24 or (c), or by providing clear and conspicuous notice delivered to the state resident online if the resident is connected to the 25 26 online account from an internet protocol address or online location 27 from which the covered entity knows the state resident customarily

- 1 accesses the account.
- 2 (c) Except as provided in subdivision (a) or (b), the covered
- 3 entity shall comply with this section by providing a notice, in
- 4 writing, sent to the mailing address of the state resident in the
- 5 records of the covered entity, or by electronic mail notice sent to
- 6 the electronic mail address of the state resident in the records of
- 7 the covered entity. The notice shall include, at a minimum, all of
- 8 the following:
- 9 (i) The date, estimated date, or estimated date range of the
- 10 breach.
- 11 (ii) A description of the sensitive personally identifying
- 12 information that was acquired by an unauthorized person as part of
- 13 the breach.
- 14 (iii) A general description of the actions taken by the
- 15 covered entity to restore the security and confidentiality of the
- 16 personal information involved in the breach.
- (iv) A general description of steps a state resident can take
- 18 to protect himself or herself from identity theft, if the breach
- 19 creates a risk of identity theft.
- 20 (v) Contact information that the state resident can use to
- 21 contact the covered entity to inquire about the breach.
- 22 (5) A covered entity that is required to provide notice to any
- 23 state resident under this section may provide substitute notice in
- 24 lieu of direct notice, if direct notice is not feasible because of
- 25 any of the following:
- (a) Excessive cost to the covered entity of providing direct
- 27 notification relative to the resources of the covered entity. For

- 1 purposes of this subdivision, the cost of direct notification to
- 2 state residents is considered excessive if it exceeds \$250,000.00.
- 3 (b) Lack of sufficient contact information for the state
- 4 resident who the covered entity is required to notify.
- **5** (6) For purposes of subsection (5), substitute notice must
- 6 include both of the following:
- 7 (a) If the covered entity maintains an internet website, a
- 8 conspicuous notice posted on the website for a period of at least
- **9** 30 days.
- 10 (b) Notice in print and in broadcast media, including major
- 11 media in urban and rural areas where the state residents who the
- 12 covered entity is required to notify reside.
- 13 (7) If a covered entity determines that notice is not required
- 14 under this section, the entity shall document the determination in
- 15 writing and maintain records concerning the determination for at
- 16 least 5 years.
- 17 Sec. 11. (1) If the number of state residents who a covered
- 18 entity is required to notify under section 9 exceeds 750, the
- 19 entity shall provide written notice of the breach to the attorney
- 20 general as expeditiously as possible and without unreasonable
- 21 delay. Except as provided in section 9(3), the covered entity shall
- 22 provide the notice within 45 days of the covered entity's
- 23 determination that a breach has occurred.
- 24 (2) Written notice to the attorney general under subsection
- 25 (1) must include all of the following:
- (a) A synopsis of the events surrounding the breach at the
- 27 time that notice is provided.

- (b) The approximate number of state residents the covered
 entity is required to notify.
- 3 (c) Any services related to the breach the covered entity is
- 4 offering or is scheduled to offer without charge to state
- 5 residents, and instructions on how to use the services.
- 6 (d) How a state resident may obtain additional information
- 7 about the breach from the covered entity.
- **8** (3) A covered entity may provide the attorney general with
- 9 supplemental or updated information regarding a breach at any time.
- 10 (4) Information marked as confidential that is obtained by the
- 11 attorney general under this section is not subject to the freedom
- 12 of information act, 1976 PA 442, MCL 15.231 to 15.246.
- 13 Sec. 13. If a covered entity discovers circumstances that
- 14 require that it provide notice under section 9 to more than 1,000
- 15 state residents at a single time, the entity shall also notify,
- 16 without unreasonable delay, each consumer reporting agency that
- 17 compiles and maintains files on consumers on a nationwide basis, as
- 18 defined in 15 USC 1681a(p), of the timing, distribution, and
- 19 content of the notices.
- 20 Sec. 15. (1) If a third-party agent experiences a breach of
- 21 security in the system maintained by the agent, the agent shall
- 22 notify the covered entity of the breach of security as quickly as
- 23 practicable.
- 24 (2) After receiving notice from a third-party agent under
- 25 subsection (1), a covered entity shall provide notices required
- 26 under sections 9 and 11. A third-party agent, in cooperation with a
- 27 covered entity, shall provide information in the possession of the

- 1 third-party agent so that the covered entity can comply with its
- 2 notice requirements.
- 3 (3) A covered entity may enter into a contractual agreement
- 4 with a third-party agent under which the third-party agent agrees
- 5 to handle notifications required under this act.
- 6 Sec. 17. (1) Subject to subsection (2), a person that
- 7 knowingly violates or has violated a notification requirement under
- 8 this act may be ordered to pay a civil fine of not more than
- **9** \$2,000.00 for each violation, or not more than \$5,000.00 per day
- 10 for each consecutive day that the covered entity fails to take
- 11 reasonable action to comply with the notice requirements of this
- 12 act. The attorney general, or the prosecuting attorney for the
- 13 county in which the person resides, is doing business, or has its
- 14 principal place of business or the county in which the violation
- 15 occurred, may bring an action to recover a civil fine under this
- 16 subsection.
- 17 (2) A person's aggregate liability for civil fines under
- 18 subsection (1) for multiple violations related to the same security
- 19 breach shall not exceed \$250,000.00.
- 20 (3) The attorney general has exclusive authority to bring an
- 21 action to recover a civil fine under this subsection.
- 22 (4) It is not a violation of this act to refrain from
- 23 providing any notice required under this act if a court of
- 24 competent jurisdiction has directed otherwise.
- 25 (5) To the extent that notification is required under this act
- 26 as the result of a breach experienced by a third-party agent, a
- 27 failure to inform the covered entity of the breach is a violation

- 1 of this act by the third-party agent and the agent is subject to
- 2 the remedies and penalties described in this section.
- 3 (6) The remedies under this section are independent and
- 4 cumulative. The availability of a remedy under this section does
- 5 not affect any right or cause of action a person may have at common
- 6 law, by statute, or otherwise.
- 7 (7) This act shall not be construed to provide a basis for a
- 8 private right of action.
- 9 Sec. 19. (1) State agencies are subject to the notice
- 10 requirements of this act. A state agency that acquires and
- 11 maintains sensitive personally identifying information from a state
- 12 government employer, and that is required to provide notice to any
- 13 state resident under this act, must also notify the employing state
- 14 agency of any state residents to whom the information relates.
- 15 (2) A claim or civil action for a violation of this act by a
- 16 state agency is subject to 1964 PA 170, MCL 691.1401 to 691.1419.
- 17 (3) By February 1 of each year, the attorney general shall
- 18 submit a report to the governor, the senate majority leader, and
- 19 the speaker of the house of representatives that describes the
- 20 nature of any reported breaches of security by state agencies or
- 21 third-party agents of state agencies in the preceding calendar year
- 22 along with recommendations for security improvements. The report
- 23 shall identify any state agency that has violated any of the
- 24 applicable requirements in this act in the preceding calendar year.
- 25 Sec. 21. A covered entity or third-party agent shall take
- 26 reasonable measures to dispose, or arrange for the disposal, of
- 27 records that contain sensitive personally identifying information

- 1 within its custody or control when retention of the records is no
- 2 longer required under applicable law, regulations, or business
- 3 needs. Disposal shall include shredding, erasing, or otherwise
- 4 modifying the sensitive personally identifying information in the
- 5 records to make it unreadable or undecipherable through any
- 6 reasonable means consistent with industry standards.
- 7 Sec. 23. (1) An entity that is subject to or regulated under
- 8 federal laws, rules, regulations, procedures, or guidance on data
- 9 breach notification established or enforced by the federal
- 10 government is exempt from this act as long as the entity does all
- 11 of the following:
- 12 (a) Maintains procedures under those laws, rules, regulations,
- 13 procedures, or guidance.
- 14 (b) Provides notice to consumers under those laws, rules,
- 15 regulations, procedures, or guidance.
- 16 (c) Timely provides a copy of the notice to the attorney
- 17 general when the number of state residents the entity notified
- **18** exceeds 750.
- 19 (2) Except as provided in subsection (3), an entity that is
- 20 subject to or regulated under state laws, rules, regulations,
- 21 procedures, or guidance on data breach notification that are
- 22 established or enforced by state government, and are at least as
- 23 thorough as the notice requirements provided by this act, is exempt
- 24 from this act so long as the entity does all of the following:
- 25 (a) Maintains procedures under those laws, rules, regulations,
- 26 procedures, or guidance.
- 27 (b) Provides notice to customers under the notice requirements

- 1 of those laws, rules, regulations, procedures, or guidance.
- 2 (c) Timely provides a copy of the notice to the attorney
- 3 general when the number of state residents the entity notified
- **4** exceeds 750.
- **5** (3) An entity that is subject to or regulated under the
- 6 insurance code of 1956, 1956 PA 218, MCL 500.100 to 500.8302, is
- 7 exempt from this act.
- 8 Enacting section 1. This act takes effect 90 days after the
- 9 date it is enacted into law.
- 10 Enacting section 2. This act does not take effect unless
- 11 Senate Bill No. ____ or House Bill No. 6406 (request no. 04916'17 *)
- 12 of the 99th Legislature is enacted into law.

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