# HOUSE . . . . . . . . . . . . No. 3368

### The Commonwealth of Massachusetts

PRESENTED BY:

Jay D. Livingstone

To the Honorable Senate and House of Representatives of the Commonwealth of Massachusetts in General Court assembled:

The undersigned legislators and/or citizens respectfully petition for the adoption of the accompanying bill:

An Act for uniform fiduciary access to digital assets.

PETITION OF:

NAME:	DISTRICT/ADDRESS:	DATE ADDED:
Jay D. Livingstone	8th Suffolk	1/18/2019
Bradley H. Jones, Jr.	20th Middlesex	1/29/2019

## HOUSE . . . . . .

No. 3368

By Mr. Livingstone of Boston, a petition (accompanied by bill, House, No. 3368) of Jay D. Livingstone and Bradley H. Jones, Jr., relative to uniform fiduciary access to digital assets. The Judiciary.

#### The Commonwealth of Alassachusetts

In the One Hundred and Ninety-First General Court (2019-2020)

An Act for uniform fiduciary access to digital assets.

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:

- SECTION 1. The General Laws are hereby amended by inserting after chapter 201F the
- 2 following chapter:-
- 3 CHAPTER 201G. MASSACHUSETTS REVISED UNIFORM FIDUCIARY ACCESS
- 4 TO DIGITAL ASSETS ACT
- 5 Section 1. Short title
- This chapter may be cited as the Massachusetts Revised Uniform Fiduciary Access to
- 7 Digital Assets Act.
- 8 Section 2. Definitions
- 9 In this chapter:

10 (1) "Account" means an arrangement under a terms-of-service agreement in which a 11 custodian carries, maintains, processes, receives, or stores a digital asset of the user or provides 12 goods or services to the user. 13 (2) "Agent" means an attorney-in-fact granted authority under a durable or nondurable 14 power of attorney. 15 (3) "Carries" means engages in the transmission of an electronic communication. 16 (4) "Catalogue of electronic communications" means information that identifies each 17 person with which a user has had an electronic communication, the time and date of the 18 communication, and the electronic address of the person. 19 (5) "Conservator" means a person appointed by a court to manage the estate of a 20 protected person and includes a limited conservator, temporary conservator, special conservator, 21 and those individuals specifically authorized under section 5-408 of chapter 190B. 22 (6) "Content of an electronic communication" means information concerning the 23 substance or meaning of the communication which: 24 (A) has been sent or received by a user;

28 (C) is not readily accessible to the public.

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the public; and

(7) "Court" means the probate and family court department of the trial court.

(B) is in electronic storage by a custodian providing an electronic-communication service

to the public or is carried or maintained by a custodian providing a remote-computing service to

- 30 (8) "Custodian" means a person that carries, maintains, processes, receives, or stores a digital asset of a user.
  - (9) "Designated recipient" means a person chosen by a user using an online tool to administer digital assets of the user.

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- (10) "Digital asset" means an electronic record in which an individual has a right or
   interest. The term does not include an underlying asset or liability unless the asset or liability is
   itself an electronic record.
- 37 (11) "Electronic" means relating to technology having electrical, digital, magnetic,
   38 wireless, optical, electromagnetic, or similar capabilities.
- 39 (12) "Electronic communication" has the meaning set forth in 18 U.S.C. section 40 2510(12), as amended.
  - (13) "Electronic-communication service" means a custodian that provides to a user the ability to send or receive an electronic communication.
- 43 (14) "Fiduciary" means an original, additional, or successor personal representative, 44 conservator, agent, or trustee.
  - (15) "Information" means data, text, images, videos, sounds, codes, computer programs, software, databases, or the like.
    - (16) "Online tool" means an electronic service provided by a custodian that allows the user, in an agreement distinct from the terms-of-service agreement between the custodian and user, to provide directions for disclosure or nondisclosure of digital assets to a third person.

- (17) "Person" means an individual, estate, business or nonprofit entity, public
   corporation, government or governmental subdivision, agency, or instrumentality, or other legal
   entity.
- (18) "Personal representative" means an executor, administrator, special administrator, or person that performs substantially the same function under law of this commonwealth other than this chapter.
- 56 (19) "Power of attorney" means a record that grants an agent authority to act in the place 57 of a principal.
- 58 (20) "Principal" means an individual who grants authority to an agent in a power of 59 attorney.
- 60 (21) "Protected person" means an individual for whom a conservator has been appointed.
  61 The term includes an individual for whom a petition for the appointment of a conservator is
  62 pending.
  - (22) "Record" means information that is inscribed on a tangible medium or that is stored in an electronic or other medium and is retrievable in perceivable form.

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- (23) "Remote-computing service" means a custodian that provides to a user computer-processing services or the storage of digital assets by means of an electronic communications system, as defined in 18 U.S.C. section 2510(14), as amended.
- (24) "Terms-of-service agreement" means an agreement that controls the relationship between a user and a custodian.

70 (25) "Trustee" means a fiduciary with legal title to property under an agreement or 71 declaration that creates a beneficial interest in another. The term includes an original, additional, 72 or successor trustee, whether or not appointed or confirmed by the court. 73 (26) "User" means a person that has an account with a custodian. 74 (27) "Will" includes a codicil, testamentary instrument that only appoints a personal 75 representative, and an instrument that revokes or revises a testamentary instrument. 76 Section 3. Applicability 77 (a) This chapter applies to: 78 (1) a fiduciary acting under a will or power of attorney executed before, on, or after the 79 effective date of this chapter; 80 (2) a personal representative acting for a decedent who died before, on, or after the 81 effective date of this chapter; 82 (3) a conservatorship proceeding commenced before, on, or after the effective date of this 83 chapter; and 84 (4) a trustee acting under a trust created before, on, or after the effective date of this 85 chapter. 86 (b) This chapter applies to a custodian if the user resides in this commonwealth or resided 87 in this commonwealth at the time of the user's death. 88 (c) This chapter does not apply to a digital asset of an employer used by an employee in

the ordinary course of the employer's business.

- (a) A user may use an online tool to direct the custodian to disclose or not to disclose some or all of the user's digital assets, including the content of electronic communications. If the online tool allows the user to modify or delete a direction at all times, a direction regarding disclosure using an online tool overrides a contrary direction by the user in a will, trust, power of attorney, or other record.
- (b) If a user has not used an online tool to give direction under subsection (a) or if the custodian has not provided an online tool, the user may allow or prohibit in a will, trust, power of attorney, or other record, disclosure to a fiduciary of some or all of the user's digital assets, including the content of electronic communications sent or received by the user.
- (c) A user's direction under subsection (a) or (b) overrides a contrary provision in a terms-of-service agreement that does not require the user to act affirmatively and distinctly from the user's assent to the terms of service.

#### Section 5. Terms-of-service agreement

- (a) This chapter does not change or impair a right of a custodian or a user under a termsof-service agreement to access and use digital assets of the user.
- (b) This chapter does not give a fiduciary any new or expanded rights other than those held by the user for whom, or for whose estate, the fiduciary acts or represents.
- (c) A fiduciary's access to digital assets may be modified or eliminated by a user, by federal law, or by a terms-of-service agreement if the user has not provided direction under section 4.

111	Section 6. Procedure for disclosing digital assets
112	(a) When disclosing digital assets of a user under this chapter, the custodian may at its
113	sole discretion:
114	(1) grant a fiduciary or designated recipient full access to the user's account;
115	(2) grant a fiduciary or designated recipient partial access to the user's account sufficient
116	to perform the tasks with which the fiduciary or designated recipient is charged; or
117	(3) provide a fiduciary or designated recipient a copy in a record of any digital asset that
118	on the date the custodian received the request for disclosure, the user could have accessed if the
119	user were alive and had full capacity and access to the account.
120	(b) A custodian may assess a reasonable administrative charge for the cost of disclosing
121	digital assets under this chapter.
122	(c) A custodian need not disclose under this chapter a digital asset deleted by a user.
123	(d) If a user directs or a fiduciary requests a custodian to disclose under this chapter
124	some, but not all, of the user's digital assets, the custodian need not disclose the assets if
125	segregation of the assets would impose an undue burden on the custodian. If the custodian
126	believes the direction or request imposes an undue burden, the custodian or fiduciary may seek
127	an order from the court to disclose:
128	(1) a subset limited by date of the user's digital assets;
129	(2) all of the user's digital assets to the fiduciary or designated recipient;
130	(3) none of the user's digital assets; or

131	(4) all of the user's digital assets to the court for review in camera.
132	Section 7. Disclosure of content of electronic communications of deceased user
133	If a deceased user consented or a court directs disclosure of the contents of electronic
134	communications of the user, the custodian shall disclose to the personal representative of the
135	estate of the user the content of an electronic communication sent or received by the user if the
136	representative gives the custodian:
137	(1) a written request for disclosure in physical or electronic form;
138	(2) a certified copy of the death certificate of the user;
139	(3) an attested copy of the letter of appointment of the representative or a small-estate
140	affidavit or court order;
141	(4) unless the deceased user provided direction using an online tool, a copy of the user's
142	will, trust, or other record evidencing the user's consent to disclosure of the content of electronic
143	communications; and
144	(5) if requested by the custodian:
145	(A) a number, username, address, or other unique subscriber or account identifier
146	assigned by the custodian to identify the user's account;
147	(B) evidence linking the account to the user; or
148	(C) a finding by the court that:

149	(i) the user had a specific account with the custodian, identifiable by the information
150	specified in subparagraph (A);
151	(ii) disclosure of the content of electronic communications of the user would not violate
152	18 U.S.C. section 2701 et seq., as amended, 47 U.S.C. section 222, as amended, or other
153	applicable law;
154	(iii) unless the user provided direction using an online tool, the user consented to
155	disclosure of the content of electronic communications; or
156	(iv) disclosure of the content of electronic communications of the user is reasonably
157	necessary for administration of the estate.
158	Section 8. Disclosure of other digital assets of deceased user
159	Unless the deceased user prohibited disclosure of digital assets or the court directs
160	otherwise, a custodian shall disclose to the personal representative of the estate of a deceased
161	user a catalogue of electronic communications sent or received by the user and digital assets,
162	other than the content of electronic communications, of the user, if the representative gives the
163	custodian:
164	(1) a written request for disclosure in physical or electronic form;
165	(2) a certified copy of the death certificate of the user;
166	(3) an attested copy of the letter of appointment of the representative or a small-estate
167	affidavit or court order; and
168	(4) if requested by the custodian:

169	(A) a number, username, address, or other unique subscriber or account identifier
170	assigned by the custodian to identify the user's account;
171	(B) evidence linking the account to the user;
172	(C) an affidavit stating that disclosure of the user's digital assets is reasonably necessary
173	for administration of the estate; or
174	(D) a finding by the court that:
175	(i) the user had a specific account with the custodian, identifiable by the information
176	specified in subparagraph (A); or
177	(ii) disclosure of the user's digital assets is reasonably necessary for administration of the
178	estate.
179	Section 9. Disclosure of content of electronic communications of principal
180	To the extent a power of attorney expressly grants an agent authority over the content of
181	electronic communications sent or received by the principal and unless directed otherwise by the
182	principal or the court, a custodian shall disclose to the agent the content if the agent gives the
183	custodian:
184	(1) a written request for disclosure in physical or electronic form;
185	(2) an original or copy of the power of attorney expressly granting the agent authority
186	over the content of electronic communications of the principal;
187	(3) a certification by the agent, under penalty of perjury, that the power of attorney is in
188	effect; and

189	(4) if requested by the custodian:
190	(A) a number, username, address, or other unique subscriber or account identifier
191	assigned by the custodian to identify the principal's account; or
192	(B) evidence linking the account to the principal.
193	Section 10. Disclosure of other digital assets of principal
194	Unless otherwise ordered by the court, directed by the principal, or provided by a power
195	of attorney, a custodian shall disclose to an agent with specific authority over digital assets or
196	general authority to act on behalf of a principal a catalogue of electronic communications sent or
197	received by the principal and digital assets, other than the content of electronic communications,
198	of the principal if the agent gives the custodian:
199	(1) a written request for disclosure in physical or electronic form;
200	(2) an original or a copy of the power of attorney that gives the agent specific authority
201	over digital assets or general authority to act on behalf of the principal;
202	(3) a certification by the agent, under penalty of perjury, that the power of attorney is in
203	effect; and
204	(4) if requested by the custodian:
205	(A) a number, username, address, or other unique subscriber or account identifier
206	assigned by the custodian to identify the principal's account; or
207	(B) evidence linking the account to the principal.

208	Section 11. Disclosure of digital assets held in trust when trustee is original user
209	Unless otherwise ordered by the court or provided in a trust, a custodian shall disclose to
210	a trustee that is an original user of an account any digital asset of the account held in trust,
211	including a catalogue of electronic communications of the trustee and the content of electronic
212	communications.
213	Section 12. Disclosure of contents of electronic communications held in trust when
214	trustee is not original user
215	Unless otherwise ordered by the court, directed by the user, or provided in a trust, a
216	custodian shall disclose to a trustee that is not an original user of an account the content of an
217	electronic communication sent or received by an original or successor user and carried,
218	maintained, processed, received, or stored by the custodian in the account of the trust if the
219	trustee gives the custodian:
220	(1) a written request for disclosure in physical or electronic form;
221	(2) a certified copy of the trust instrument or a certification of the trust under chapter
222	203E that includes consent to disclosure of the content of electronic communications to the
223	trustee;
224	(3) a certification by the trustee, under penalty of perjury, that the trust exists and the
225	trustee is a currently acting trustee of the trust; and
226	(4) if requested by the custodian:

(A) a number, username, address, or other unique subscriber or account identifier

assigned by the custodian to identify the trust's account; or

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229	(B) evidence linking the account to the trust.
230	Section 13. Disclosure of other digital assets held in trust when trustee is not original user
231	Unless otherwise ordered by the court, directed by the user, or provided in a trust, a
232	custodian shall disclose, to a trustee that is not an original user of an account, a catalogue of
233	electronic communications sent or received by an original or successor user and stored, carried,
234	or maintained by the custodian in an account of the trust and any digital assets, other than the
235	content of electronic communications, in which the trust has a right or interest if the trustee gives
236	the custodian:
237	(1) a written request for disclosure in physical or electronic form;
238	(2) a certified copy of the trust instrument or a certification of the trust under chapter
239	203E;
240	(3) a certification by the trustee, under penalty of perjury, that the trust exists and the
241	trustee is a currently acting trustee of the trust; and
242	(4) if requested by the custodian:
243	(A) a number, username, address, or other unique subscriber or account identifier
244	assigned by the custodian to identify the trust's account; or
245	(B) evidence linking the account to the trust.
246	Section 14. Disclosure of digital assets to conservator of protected person
247	(a) After an opportunity for a hearing under chapter 190B, the court may grant a
248	conservator access to the digital assets of a protected person.

249 (b) Unless otherwise ordered by the court or directed by the user, a custodian shall 250 disclose to a conservator the catalogue of electronic communications sent or received by a 251 protected person and any digital assets, other than the content of electronic communications, in 252 which the protected person has a right or interest if the conservator gives the custodian: 253 (1) a written request for disclosure in physical or electronic form; 254 (2) an attested copy of the court order that gives the conservator authority over the digital assets of the protected person; and 255 256 (3) if requested by the custodian: 257 (A) a number, username, address, or other unique subscriber or account identifier 258 assigned by the custodian to identify the account of the protected person; or 259 (B) evidence linking the account to the protected person. 260 (c) A conservator with general authority to manage the assets of a protected person may 261 request a custodian of the digital assets of the protected person to suspend or terminate an 262 account of the protected person for good cause. A request made under this section must be 263 accompanied by an attested copy of the court order giving the conservator authority over the 264 protected person's property. 265 Section 15. Fiduciary duty and authority 266 (a) The legal duties imposed on a fiduciary charged with managing tangible property 267 apply to the management of digital assets, including:

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(1) the duty of care;

269 (2) the duty of loyalty; and 270 (3) the duty of confidentiality. 271 (b) A fiduciary's authority with respect to a digital asset of a user: 272 (1) except as otherwise provided in section 4, is subject to the applicable terms of service; 273 (2) is subject to other applicable law, including copyright law; 274 (3) is limited by the scope of the fiduciary's duties; and 275 (4) may not be used to impersonate the user. 276 (c) A fiduciary with authority over the property of a decedent, protected person, principal, 277 or settlor has the right to access any digital asset in which the decedent, protected person, 278 principal, or settlor had a right or interest and that is not held by a custodian or subject to a 279 terms-of-service agreement. 280 (d) A fiduciary acting within the scope of the fiduciary's duties is an authorized user of 281 the property of the decedent, protected person, principal, or settlor for the purpose of applicable 282 computer-fraud and unauthorized-computer-access laws, including section 120F of chapter 266. 283 (e) A fiduciary with authority over the tangible, personal property of a decedent, 284 protected person, principal, or settlor: 285 (1) has the right to access the property and any digital asset stored in it; and 286 (2) is an authorized user for the purpose of computer-fraud and unauthorized-computer-287 access laws, including section 120F of chapter 266.

289 information is required to terminate an account used to access digital assets licensed to the user. 290 (g) A fiduciary of a user may request a custodian to terminate the user's account. A 291 request for termination must be in writing, in either physical or electronic form, and 292 accompanied by: 293 (1) if the user is deceased, a certified copy of the death certificate of the user; 294 (2) an attested copy of the letter of appointment of the representative or a small-estate 295 affidavit or court order, court order, power of attorney, or trust giving the fiduciary authority 296 over the account; and 297 (3) if requested by the custodian: 298 (A) a number, username, address, or other unique subscriber or account identifier 299 assigned by the custodian to identify the user's account; 300 (B) evidence linking the account to the user; or 301 (C) a finding by the court that the user had a specific account with the custodian, 302 identifiable by the information specified in subparagraph (A). 303 Section 16. Custodian compliance and immunity 304 (a) Not later than 60 days after receipt of the information required under sections 7 305 through 14, a custodian shall comply with a request under this chapter from a fiduciary or 306 designated recipient to disclose digital assets or terminate an account. If the custodian fails to

(f) A custodian may disclose information in an account to a fiduciary of the user when the

507	comply, the fluuciary of designated recipient may apply to the court for an order directing
308	compliance.
309	(b) An order under subsection (a) directing compliance must contain a finding that
00)	(b) An order under subsection (a) directing comphance must contain a finding that
310	compliance is not in violation of 18 U.S.C. section 2702, as amended.
311	(c) A custodian may notify the user that a request for disclosure or to terminate an
312	account was made under this chapter.
313	(d) A custodian may deny a request under this chapter from a fiduciary or designated
314	recipient for disclosure of digital assets or to terminate an account if the custodian is aware of
315	any lawful access to the account following the receipt of the fiduciary's request.
316	(e) This chapter does not limit a custodian's ability to obtain or require a fiduciary or
317	designated recipient requesting disclosure or termination under this chapter to obtain a court
318	order which:
710	order which:
319	(1) specifies that an account belongs to the protected person or principal;
320	(2) specifies that there is sufficient consent from the protected person or principal to
321	support the requested disclosure; and
322	(3) contains a finding required by law other than this chapter.
323	(f) A custodian and its officers, employees, and agents are immune from liability for an
324	act or omission done in good faith in compliance with this chapter.
325	Section 17. Uniformity of application and construction

326 In applying and construing this uniform act, consideration must be given to the need to promote uniformity of the law with respect to its subject matter among states that enact it. 327 328 Section 18. Relation to Electronic Signatures in Global and National Commerce Act 329 This chapter modifies, limits and supersedes the federal Electronic Signatures in Global 330 and National Commerce Act, 15 U.S.C. section 7001, et seq., but does not modify, limit, or 331 supersede section 101(c) of said act, 15 U.S.C. section 7001(c), or authorize electronic delivery 332 of any of the notices described in section 103(b) of said act, 15 U.S.C. section 7003(b). 333 Section 19. Severability 334 If any provision of this chapter or its application to any person or circumstance is held 335 invalid, the invalidity does not affect other provisions or applications of this chapter which can 336 be given effect without the invalid provision or application, and to this end the provisions of this 337 chapter are severable.