## AMENDMENT TO THE RULES COMMITTEE PRINT 117–54

# OFFERED BY MRS. CAROLYN B. MALONEY OF NEW YORK

Add at the end the following:

## 1 **DIVISION F—FINANCIAL** 2 **TRANSPARENCY**

- 3 SECTION 1. SHORT TITLE; TABLE OF CONTENTS.
- 4 (a) SHORT TITLE.—This Act may be cited as the
- 5 "Financial Transparency Act of 2022".
- 6 (b) Table of Contents for
- 7 this Act is as follows:

#### DIVISION F—FINANCIAL TRANSPARENCY

- Sec. 1. Short title; table of contents.
- Sec. 2. Deeming.

#### TITLE I—DEPARTMENT OF THE TREASURY

- Sec. 101. Data standards.
- Sec. 102. Open data publication by the Department of the Treasury.
- Sec. 103. Rulemaking.
- Sec. 104. No new disclosure requirements.
- Sec. 105. Report.

#### TITLE II—SECURITIES AND EXCHANGE COMMISSION

- Sec. 201. Data standards requirements for the Securities and Exchange Commission.
- Sec. 202. Open data publication by the Securities and Exchange Commission.
- Sec. 203. Data transparency at the Municipal Securities Rulemaking Board.
- Sec. 204. Data transparency at national securities associations.
- Sec. 205. Shorter-term burden reduction and disclosure simplification at the Securities and Exchange Commission; sunset.
- Sec. 206. No new disclosure requirements.

#### TITLE III—FEDERAL DEPOSIT INSURANCE CORPORATION

- Sec. 301. Data standards requirements for the Federal Deposit Insurance Corporation.
- Sec. 302. Open data publication by the Federal Deposit Insurance Corporation.
- Sec. 303. Rulemaking.
- Sec. 304. No new disclosure requirements.

#### TITLE IV—OFFICE OF THE COMPTROLLER OF THE CURRENCY

- Sec. 401. Data standards and open data publication requirements for the Office of the Comptroller of the Currency.
- Sec. 402. Rulemaking.
- Sec. 403. No new disclosure requirements.

#### TITLE V—BUREAU OF CONSUMER FINANCIAL PROTECTION

- Sec. 501. Data standards and open data publication requirements for the Bureau of Consumer Financial Protection.
- Sec. 502. Rulemaking.
- Sec. 503. No new disclosure requirements.

#### TITLE VI—FEDERAL RESERVE SYSTEM

- Sec. 601. Data standards requirements for the Board of Governors of the Federal Reserve System.
- Sec. 602. Open data publication by the Board of Governors of the Federal Reserve System.
- Sec. 603. Rulemaking.
- Sec. 604. No new disclosure requirements.

#### TITLE VII—NATIONAL CREDIT UNION ADMINISTRATION

- Sec. 701. Data standards.
- Sec. 702. Open data publication by the National Credit Union Administration.
- Sec. 703. Rulemaking.
- Sec. 704. No new disclosure requirements.

#### TITLE VIII—FEDERAL HOUSING FINANCE AGENCY

- Sec. 801. Data standards requirements for the Federal Housing Finance Agency.
- Sec. 802. Open data publication by the Federal Housing Finance Agency.
- Sec. 803. Rulemaking.
- Sec. 804. No new disclosure requirements.

#### TITLE IX—MISCELLANEOUS

- Sec. 901. Rules of construction.
- Sec. 902. Classified and protected information.
- Sec. 903. Discretionary surplus fund.

#### 1 SEC. 2. DEEMING.

- 2 Any reference in this division to "this Act" shall be
- 3 deemed a reference to "this division".

## 1 TITLE I—DEPARTMENT OF THE 2 TREASURY

- 3 SEC. 101. DATA STANDARDS.
- 4 (a) IN GENERAL.—Subtitle A of title I of the Finan-
- 5 cial Stability Act of 2010 (12 U.S.C. 5311 et seq.) is
- 6 amended by adding at the end the following:
- 7 "SEC. 124. DATA STANDARDS.
- 8 "(a) In General.—The Secretary of the Treasury
- 9 shall, by rule, promulgate data standards, meaning a
- 10 standard that specifies rules by which data is described
- 11 and recorded, for the information reported to member
- 12 agencies by financial entities under the jurisdiction of the
- 13 member agency and the data collected from member agen-
- 14 cies on behalf of the Council.
- 15 "(b) STANDARDIZATION.—Member agencies, in con-
- 16 sultation with the Secretary of the Treasury, shall imple-
- 17 ment regulations promulgated by the Secretary of the
- 18 Treasury under subsection (a) to standardize data re-
- 19 ported to member agencies or collected on behalf of the
- 20 Council, as described under subsection (a).
- 21 "(c) Data Standards.—
- 22 "(1) Common identifiers.—The data stand-
- ards promulgated under subsection (a) shall include
- common identifiers for information reported to mem-
- ber agencies or collected on behalf of the Council.

1	The common identifiers shall include a common non-
2	proprietary legal entity identifier that is available
3	under an open license (as defined under section
4	3502 of title 44, United States Code) for all entities
5	required to report to member agencies.
6	"(2) Data standards.—The data standards
7	promulgated under subsection (a) shall, to the extent
8	practicable—
9	"(A) render data fully searchable and ma-
10	chine-readable (as defined under section 3502
11	of title 44, United States Code);
12	"(B) enable high quality data through
13	schemas, with accompanying metadata (as de-
14	fined under section 3502 of title 44, United
15	States Code) documented in machine-readable
16	taxonomy or ontology models, which clearly de-
17	fine the data's semantic meaning as defined by
18	the underlying regulatory information collection
19	requirements;
20	"(C) assure that a data element or data
21	asset that exists to satisfy an underlying regu-
22	latory information collection requirement be
23	consistently identified as such in associated ma-
24	chine-readable metadata;

1	"(D) be nonproprietary or made available
2	under an open license;
3	"(E) incorporate standards developed and
4	maintained by voluntary consensus standards
5	bodies; and
6	"(F) use, be consistent with, and imple-
7	ment applicable accounting and reporting prin-
8	ciples.
9	"(3) Consultation.—In promulgating data
10	standards under subsection (a), the Secretary of the
11	Treasury shall consult with the member agencies
12	and with other Federal departments and agencies
13	and multi-agency initiatives responsible for Federal
14	data standards.
15	"(4) Interoperability of data.—In promul-
16	gating data standards under subsection (a), the Sec-
17	retary of the Treasury shall seek to promote inter-
18	operability of financial regulatory data across mem-
19	bers of the Council.
20	"(d) Member Agencies Defined.—In this section,
21	the term 'member agencies' does not include the Com-
22	modity Futures Trading Commission.".
23	(b) CLERICAL AMENDMENT.—The table of contents
24	under section 1(b) of the Dodd-Frank Wall Street Reform

- 1 and Consumer Protection Act is amended by inserting
- 2 after the item relating to section 123 the following:
  - "Sec. 124. Data standards.".

#### 3 SEC. 102. OPEN DATA PUBLICATION BY THE DEPARTMENT

- 4 OF THE TREASURY.
- 5 Section 124 of the Financial Stability Act of 2010,
- 6 as added by section 101, is amended by adding at the end
- 7 the following:
- 8 "(e) Open Data Publication.—All public informa-
- 9 tion published by the Secretary of the Treasury under this
- 10 subtitle shall be made available as an open Government
- 11 data asset (as defined under section 3502 of title 44,
- 12 United States Code), freely available for download in bulk,
- 13 and rendered in a human-readable format and accessible
- 14 via application programming interface where appro-
- 15 priate.".

#### 16 SEC. 103. RULEMAKING.

- 17 Not later than the end of the 2-year period beginning
- 18 on the date of the enactment of this Act, the Secretary
- 19 of the Treasury shall issue the regulations required under
- 20 the amendments made by this title. The Secretary may
- 21 delegate the functions required under the amendments
- 22 made by this title to an appropriate office within the De-
- 23 partment of the Treasury.

#### SEC. 104. NO NEW DISCLOSURE REQUIREMENTS.

- 2 Nothing in this title or the amendments made by this
- 3 title shall be construed to require the Secretary of the
- 4 Treasury to collect or make publicly available additional
- 5 information under the statutes amended by this title, be-
- 6 yound information that was collected or made publicly avail-
- 7 able under such statutes before the date of the enactment
- 8 of this Act.

#### 9 **SEC. 105. REPORT.**

- Not later than 1 year after the end of the 2-year pe-
- 11 riod described in section 103, the Comptroller General of
- 12 the United States shall submit to Congress a report on
- 13 the feasibility, costs, and potential benefits of building
- 14 upon the taxonomy established by this Act to arrive at
- 15 a Federal Government-wide regulatory compliance stand-
- 16 ardization mechanism similar to Standard Business Re-
- 17 porting.

### 18 TITLE II—SECURITIES AND

## 19 **EXCHANGE COMMISSION**

- 20 SEC. 201. DATA STANDARDS REQUIREMENTS FOR THE SE-
- 21 CURITIES AND EXCHANGE COMMISSION.
- 22 (a) Data Standards for Investment Advisers'
- 23 Reports Under the Investment Advisers Act of
- 24 1940.—Section 204 of the Investment Advisers Act of
- 25 1940 (15 U.S.C. 80b-4) is amended—

1	(1) by redesignating the second subsection (d)
2	(relating to Records of Persons With Custody of
3	Use) as subsection (e); and
4	(2) by adding at the end the following:
5	"(f) Data Standards for Reports Filed Under
6	This Section.—
7	"(1) Requirement.—The Commission shall,
8	by rule, adopt data standards for all reports filed by
9	investment advisers with the Commission under this
10	section.
11	"(2) Characteristics.—The data standards
12	required by paragraph (1) shall, to the extent prac-
13	ticable—
14	"(A) render data fully searchable and ma-
15	chine-readable (as defined under section 3502
16	of title 44, United States Code);
17	"(B) enable high quality data through
18	schemas, with accompanying metadata (as de-
19	fined under section 3502 of title 44, United
20	States Code) documented in machine-readable
21	taxonomy or ontology models, which clearly de-
22	fine the data's semantic meaning as defined by
23	the underlying regulatory information collection
24	requirements;

1	"(C) assure that a data element or data
2	asset that exists to satisfy an underlying regu-
3	latory information collection requirement be
4	consistently identified as such in associated ma-
5	chine-readable metadata;
6	"(D) be nonproprietary or made available
7	under an open license (as defined under section
8	3502 of title 44, United States Code);
9	"(E) incorporate standards developed and
10	maintained by voluntary consensus standards
11	bodies; and
12	"(F) use, be consistent with, and imple-
13	ment applicable accounting and reporting prin-
14	ciples.
15	"(3) Incorporation of standards.—In
16	adopting data standards by rule under this sub-
17	section, the Commission shall incorporate all applica-
18	ble data standards promulgated by the Secretary of
19	the Treasury.".
20	(b) Data Standards for Registration State-
21	MENTS AND REPORTS UNDER THE INVESTMENT COM-
22	PANY ACT OF 1940.—The Investment Company Act of
23	1940 (15 U.S.C. 80a-1 et seq.) is amended—
24	(1) in section 8, by adding at the end the fol-
25	lowing:

1	"(g) Data Standards for Registration State-
2	MENTS.—
3	"(1) Requirement.—The Commission shall,
4	by rule, adopt data standards for all registration
5	statements required to be filed with the Commission
6	under this section, except that the Commission may
7	exempt exhibits, signatures, and certifications from
8	such data standards.
9	"(2) Characteristics.—The data standards
10	required by paragraph (1) shall, to the extent prac-
11	ticable—
12	"(A) render data fully searchable and ma-
13	chine-readable (as defined under section 3502
14	of title 44, United States Code);
15	"(B) enable high quality data through
16	schemas, with accompanying metadata (as de-
17	fined under section 3502 of title 44, United
18	States Code) documented in machine-readable
19	taxonomy or ontology models, which clearly de-
20	fine the data's semantic meaning as defined by
21	the underlying regulatory information collection
22	requirements;
23	"(C) assure that a data element or data
24	asset that exists to satisfy an underlying regu-
25	latory information collection requirement be

1	consistently identified as such in associated ma-
2	chine-readable metadata;
3	"(D) be nonproprietary or made available
4	under an open license (as defined under section
5	3502 of title 44, United States Code);
6	"(E) incorporate standards developed and
7	maintained by voluntary consensus standards
8	bodies; and
9	"(F) use, be consistent with, and imple-
10	ment applicable accounting and reporting prin-
11	ciples.
12	"(3) Incorporation of standards.—In
13	adopting data standards by rule under this sub-
14	section, the Commission shall incorporate all applica-
15	ble data standards promulgated by the Secretary of
16	the Treasury.'; and
17	(2) in section 30, by adding at the end the fol-
18	lowing:
19	"(k) Data Standards for Reports.—
20	"(1) Requirement.—The Commission shall,
21	by rule, adopt data standards for all reports re-
22	quired to be filed with the Commission under this
23	section, except that the Commission may exempt ex-
24	hibits, signatures, and certifications from such data
25	standards.

1	"(2) Characteristics.—The data standards
2	required by paragraph (1) shall, to the extent prac-
3	ticable—
4	"(A) render data fully searchable and ma-
5	chine-readable (as defined under section 3502
6	of title 44, United States Code);
7	"(B) enable high quality data through
8	schemas, with accompanying metadata (as de-
9	fined under section 3502 of title 44, United
10	States Code) documented in machine-readable
11	taxonomy or ontology models, which clearly de-
12	fine the data's semantic meaning as defined by
13	the underlying regulatory information collection
14	requirements;
15	"(C) assure that a data element or data
16	asset that exists to satisfy an underlying regu-
17	latory information collection requirement be
18	consistently identified as such in associated ma-
19	chine-readable metadata;
20	"(D) be nonproprietary or made available
21	under an open license (as defined under section
22	3502 of title 44, United States Code);
23	"(E) incorporate standards developed and
24	maintained by voluntary consensus standards
25	bodies; and

1	"(F) use, be consistent with, and imple-
2	ment applicable accounting and reporting prin-
3	ciples.
4	"(3) Incorporation of standards.—In
5	adopting data standards by rule under this sub-
6	section, the Commission shall incorporate all applica-
7	ble data standards promulgated by the Secretary of
8	the Treasury.".
9	(c) Data Standards for Information Required
10	TO BE SUBMITTED OR PUBLISHED BY NATIONALLY REC-
11	OGNIZED STATISTICAL RATING ORGANIZATIONS.—Section
12	15E of the Securities Exchange Act of 1934 (15 U.S.C.
13	780–7) is amended by adding at the end the following:
14	"(w) Data Standards for Information Re-
15	QUIRED TO BE SUBMITTED OR PUBLISHED UNDER THIS
16	SECTION.—
17	"(1) Requirement.—The Commission shall,
18	by rule, adopt data standards for all information re-
19	quired to be submitted or published by a nationally
20	recognized statistical rating organization under this
21	section.
22	"(2) Characteristics.—The data standards
23	required by paragraph (1) shall, to the extent prac-
24	ticable—

1	"(A) render data fully searchable and ma-
2	chine-readable (as defined under section 3502
3	of title 44, United States Code);
4	"(B) enable high quality data through
5	schemas, with accompanying metadata (as de-
6	fined under section 3502 of title 44, United
7	States Code) documented in machine-readable
8	taxonomy or ontology models, which clearly de-
9	fine the data's semantic meaning as defined by
10	the underlying regulatory information collection
11	requirements;
12	"(C) assure that a data element or data
13	asset that exists to satisfy an underlying regu-
14	latory information collection requirement be
15	consistently identified as such in associated ma-
16	chine-readable metadata;
17	"(D) be nonproprietary or made available
18	under an open license (as defined under section
19	3502 of title 44, United States Code);
20	"(E) incorporate standards developed and
21	maintained by voluntary consensus standards
22	bodies; and
23	"(F) use, be consistent with, and imple-
24	ment applicable accounting and reporting prin-
25	ciples.

1	"(3) Incorporation of standards.—In
2	adopting data standards by rule under this sub-
3	section, the Commission shall incorporate all applica-
4	ble data standards promulgated by the Secretary of
5	the Treasury.".
6	(d) Data Standards for Asset-Backed Securi-
7	TIES DISCLOSURES.—Section 7(c) of the Securities Act of
8	1933 (15 U.S.C. 77g(c)) is amended by adding at the end
9	the following:
10	"(3) Data standards for asset-backed se-
11	CURITIES DISCLOSURES.—
12	"(A) REQUIREMENT.—The Commission
13	shall, by rule, adopt data standards for all dis-
14	closures required under this subsection.
15	"(B) Characteristics.—The data stand-
16	ards required by subparagraph (A) shall, to the
17	extent practicable—
18	"(i) render data fully searchable and
19	machine-readable (as defined under section
20	3502 of title 44, United States Code);
21	"(ii) enable high quality data through
22	schemas, with accompanying metadata (as
23	defined under section 3502 of title 44,
24	United States Code) documented in ma-
25	chine-readable taxonomy or ontology mod-

1	els, which clearly define the data's seman-
2	tic meaning as defined by the underlying
3	regulatory information collection require-
4	ments;
5	"(iii) assure that a data element or
6	data asset that exists to satisfy an under-
7	lying regulatory information collection re-
8	quirement be consistently identified as
9	such in associated machine-readable
10	metadata;
11	"(iv) be nonproprietary or made avail-
12	able under an open license (as defined
13	under section 3502 of title 44, United
14	States Code);
15	"(v) incorporate standards developed
16	and maintained by voluntary consensus
17	standards bodies; and
18	"(vi) use, be consistent with, and im-
19	plement applicable accounting and report-
20	ing principles.
21	"(C) Incorporation of standards.—In
22	adopting data standards by rule under this
23	paragraph, the Commission shall incorporate all
24	applicable data standards promulgated by the
25	Secretary of the Treasury.".

1	(e) Data Standards for Corporate Disclo-
2	SURES UNDER THE SECURITIES ACT OF 1933.—Section
3	7 of the Securities Act of 1933 (15 U.S.C. 77g) is amend-
4	ed by adding at the end the following:
5	"(e) Data Standards.—
6	"(1) Requirement.—The Commission shall,
7	by rule, adopt data standards for all registration
8	statements and for all prospectuses included in reg-
9	istration statements required to be filed with the
10	Commission under this title, except that the Com-
11	mission may exempt exhibits, signatures, and certifi-
12	cations from such data standards.
13	"(2) Characteristics.—The data standards
14	required by paragraph (1) shall, to the extent prac-
15	ticable—
16	"(A) render data fully searchable and ma-
17	chine-readable (as defined under section 3502
18	of title 44, United States Code);
19	"(B) enable high quality data through
20	schemas, with accompanying metadata (as de-
21	fined under section 3502 of title 44, United
22	States Code) documented in machine-readable
23	taxonomy or ontology models, which clearly de-
24	fine the data's semantic meaning as defined by

1	the underlying regulatory information collection
2	requirements;
3	"(C) assure that a data element or data
4	asset that exists to satisfy an underlying regu-
5	latory information collection requirement be
6	consistently identified as such in associated ma-
7	chine-readable metadata;
8	"(D) be nonproprietary or made available
9	under an open license (as defined under section
10	3502 of title 44, United States Code);
11	"(E) incorporate standards developed and
12	maintained by voluntary consensus standards
13	bodies; and
14	"(F) use, be consistent with, and imple-
15	ment applicable accounting and reporting prin-
16	ciples.
17	"(3) Incorporation of standards.—In
18	adopting data standards by rule under this sub-
19	section, the Commission shall incorporate all applica-
20	ble data standards promulgated by the Secretary of
21	the Treasury.".
22	(f) Data Standards for Periodic and Current
23	CORPORATE DISCLOSURES UNDER THE SECURITIES EX-
24	CHANGE ACT OF 1934.—Section 13 of the Securities Ex-

1	change Act of 1934 (15 U.S.C. 78m) is amended by add-
2	ing at the end the following:
3	"(s) Data Standards.—
4	"(1) Requirement.—The Commission shall,
5	by rule, adopt data standards for all information
6	contained in periodic and current reports required to
7	be filed or furnished under this section or under sec-
8	tion 15(d), except that the Commission may exempt
9	exhibits, signatures, and certifications from such
10	data standards.
11	"(2) Characteristics.—The data standards
12	required by paragraph (1) shall, to the extent prac-
13	ticable—
14	"(A) render data fully searchable and ma-
15	chine-readable (as defined under section 3502
16	of title 44, United States Code);
17	"(B) enable high quality data through
18	schemas, with accompanying metadata (as de-
19	fined under section 3502 of title 44, United
20	States Code) documented in machine-readable
21	taxonomy or ontology models, which clearly de-
22	fine the data's semantic meaning as defined by
23	the underlying regulatory information collection
24	requirements;

1	"(C) assure that a data element or data
2	asset that exists to satisfy an underlying regu-
3	latory information collection requirement be
4	consistently identified as such in associated ma-
5	chine-readable metadata;
6	"(D) be nonproprietary or made available
7	under an open license (as defined under section
8	3502 of title 44, United States Code);
9	"(E) incorporate standards developed and
10	maintained by voluntary consensus standards
11	bodies; and
12	"(F) use, be consistent with, and imple-
13	ment applicable accounting and reporting prin-
14	ciples.
15	"(3) Incorporation of standards.—In
16	adopting data standards by rule under this sub-
17	section, the Commission shall incorporate all applica-
18	ble data standards promulgated by the Secretary of
19	the Treasury.".
20	(g) Data Standards for Corporate Proxy and
21	CONSENT SOLICITATION MATERIALS UNDER THE SECU-
22	RITIES EXCHANGE ACT OF 1934.—Section 14 of the Se-
23	curities Exchange Act of 1934 (15 U.S.C. 78n) is amend-
24	ed by adding at the end the following:

1	"(k) Data Standards for Proxy and Consent
2	Solicitation Materials.—
3	"(1) Requirement.—The Commission shall,
4	by rule, adopt data standards for all information
5	contained in any proxy or consent solicitation mate-
6	rial prepared by an issuer for an annual meeting of
7	the shareholders of the issuer, except that the Com-
8	mission may exempt exhibits, signatures, and certifi-
9	cations from such data standards.
10	"(2) Characteristics.—The data standards
11	required by paragraph (1) shall, to the extent prac-
12	ticable—
13	"(A) render data fully searchable and ma-
14	chine-readable (as defined under section 3502
15	of title 44, United States Code);
16	"(B) enable high quality data through
17	schemas, with accompanying metadata (as de-
18	fined under section 3502 of title 44, United
19	States Code) documented in machine-readable
20	taxonomy or ontology models, which clearly de-
21	fine the data's semantic meaning as defined by
22	the underlying regulatory information collection
23	requirements;
24	"(C) assure that a data element or data
25	asset that exists to satisfy an underlying regu-

1	latory information collection requirement be
2	consistently identified as such in associated ma-
3	chine-readable metadata;
4	"(D) be nonproprietary or made available
5	under an open license (as defined under section
6	3502 of title 44, United States Code);
7	"(E) incorporate standards developed and
8	maintained by voluntary consensus standards
9	bodies; and
10	"(F) use, be consistent with, and imple-
11	ment applicable accounting and reporting prin-
12	ciples.
13	"(3) Incorporation of standards.—In
14	adopting data standards by rule under this sub-
15	section, the Commission shall incorporate all applica-
16	ble data standards promulgated by the Secretary of
17	the Treasury.".
18	(h) Data Standards for Security-Based Swap
19	Reporting.—Section 15F of the Securities Exchange Act
20	of 1934 (15 U.S.C. 780–10) is amended by adding at the
21	end the following:
22	"(m) Data Standards for Security-Based Swap
23	Reporting.—
24	"(1) Requirement.—The Commission shall,
25	by rule, adopt data standards for all reports related

1	to security-based swaps that are required under this
2	Act.
3	"(2) Characteristics.—The data standards
4	required by paragraph (1) shall, to the extent prac-
5	ticable—
6	"(A) render data fully searchable and ma-
7	chine-readable (as defined under section 3502
8	of title 44, United States Code);
9	"(B) enable high quality data through
10	schemas, with accompanying metadata (as de-
11	fined under section 3502 of title 44, United
12	States Code) documented in machine-readable
13	taxonomy or ontology models, which clearly de-
14	fine the data's semantic meaning as defined by
15	the underlying regulatory information collection
16	requirements;
17	"(C) assure that a data element or data
18	asset that exists to satisfy an underlying regu-
19	latory information collection requirement be
20	consistently identified as such in associated ma-
21	chine-readable metadata;
22	"(D) be nonproprietary or made available
23	under an open license (as defined under section
24	3502 of title 44, United States Code);

1	"(E) incorporate standards developed and
2	maintained by voluntary consensus standards
3	bodies; and
4	"(F) use, be consistent with, and imple-
5	ment applicable accounting and reporting prin-
6	ciples.
7	"(3) Incorporation of standards.—In
8	adopting data standards by rule under this sub-
9	section, the Commission shall incorporate all applica-
10	ble data standards promulgated by the Secretary of
11	the Treasury.".
12	(i) Rulemaking.—
13	(1) In general.—Not later than the end of
14	the 2-year period beginning on the date the final
15	rule is promulgated pursuant to section 124(a) of
16	the Financial Stability Act of 2010, the Securities
17	and Exchange Commission shall issue the regula-
18	tions required under the amendments made by this
19	section.
20	(2) Scaling of regulatory require-
21	MENTS.—In issuing the regulations required under
22	the amendments made by this section, the Securities
23	and Exchange Commission may scale data reporting
24	requirements in order to reduce any unjustified bur-
25	den on emerging growth companies, lending institu-

1	tions, accelerated filers, smaller reporting companies,
2	and other smaller issuers, as determined by the
3	study required under section 205(c), while still pro-
4	viding searchable information to investors.
5	(3) MINIMIZING DISRUPTION.—In issuing the
6	regulations required under the amendments made by
7	this section, the Securities and Exchange Commis-
8	sion shall seek to minimize disruptive changes to the
9	persons affected by such regulations.
10	SEC. 202. OPEN DATA PUBLICATION BY THE SECURITIES
11	AND EXCHANGE COMMISSION.
12	Section 4 of the Securities Exchange Act of 1934 (15
13	U.S.C. 78d) is amended by adding at the end the fol-
14	lowing:
15	"(k) Open Data Publication.—All public informa-
16	tion published by the Commission under the securities
17	laws and the Dodd-Frank Wall Street Reform and Con-
18	sumer Protection Act shall be made available as an open
19	Government data asset (as defined under section 3502 of
20	title 44, United States Code), freely available for download
21	in bulk and rendered in a human-readable format and ac-
22	cessible via application programming interface where ap-
23	propriate.".

1	SEC. 203. DATA TRANSPARENCY AT THE MUNICIPAL SECU-
2	RITIES RULEMAKING BOARD.
3	(a) In General.—Section 15B(b) of the Securities
4	Exchange Act of 1934 (15 U.S.C. 780–4(b)) is amended
5	by adding at the end the following:
6	"(8) Data Standards.—
7	"(A) REQUIREMENT.—If the Board establishes
8	information systems under paragraph (3), the Board
9	shall adopt data standards for information sub-
10	mitted via such systems.
11	"(B) Characteristics.—The data standards
12	required by subparagraph (A) shall, to the extent
13	practicable—
14	"(i) render data fully searchable and ma-
15	chine-readable (as defined under section 3502
16	of title 44, United States Code);
17	"(ii) enable high quality data through
18	schemas, with accompanying metadata (as de-
19	fined under section 3502 of title 44, United
20	States Code) documented in machine-readable
21	taxonomy or ontology models, which clearly de-
22	fine the data's semantic meaning as defined by
23	the underlying regulatory information collection
24	requirements;
25	"(iii) assure that a data element or data
26	asset that exists to satisfy an underlying regu-

1	latory information collection requirement be
2	consistently identified as such in associated ma-
3	chine-readable metadata;
4	"(iv) be nonproprietary or made available
5	under an open license (as defined under section
6	3502 of title 44, United States Code);
7	"(v) incorporate standards developed and
8	maintained by voluntary consensus standards
9	bodies; and
10	"(vi) use, be consistent with, and imple-
11	ment applicable accounting and reporting prin-
12	ciples.
13	"(C) Incorporation of standards.—In
14	adopting data standards under this paragraph, the
15	Board shall incorporate all applicable data standards
16	promulgated by the Secretary of the Treasury.".
17	(b) Rulemaking.—
18	(1) In general.—Not later than the end of
19	the 2-year period beginning on the date the final
20	rule is promulgated pursuant to section 124(a) of
21	the Financial Stability Act of 2010, the Municipal
22	Securities Rulemaking Board shall issue the regula-
23	tions required under the amendments made by this
24	section.

1	(2) Scaling of regulatory require-
2	MENTS.—In issuing the regulations required under
3	the amendments made by this section, the Municipal
4	Securities Rulemaking Board may scale data report-
5	ing requirements in order to reduce any unjustified
6	burden on smaller regulated entities.
7	(3) Minimizing disruption.—In issuing the
8	regulations required under the amendments made by
9	this section, the Municipal Securities Rulemaking
10	Board shall seek to minimize disruptive changes to
11	the persons affected by such regulations.
12	SEC. 204. DATA TRANSPARENCY AT NATIONAL SECURITIES
13	ASSOCIATIONS.
13 14	ASSOCIATIONS.  (a) In General.—Section 15A of the Securities Ex-
14	(a) In General.—Section 15A of the Securities Ex-
14 15	(a) In General.—Section 15A of the Securities Exchange Act of 1934 (15 U.S.C. 78o-3) is amended by add-
14 15 16	(a) IN GENERAL.—Section 15A of the Securities Exchange Act of 1934 (15 U.S.C. 78o-3) is amended by adding at the end the following:
14 15 16 17	(a) In General.—Section 15A of the Securities Exchange Act of 1934 (15 U.S.C. 78o-3) is amended by adding at the end the following:  "(n) Data Standards.—
14 15 16 17 18	(a) In General.—Section 15A of the Securities Exchange Act of 1934 (15 U.S.C. 78o-3) is amended by adding at the end the following:  "(n) Data Standards.—  "(1) Requirement.—A national securities as-
14 15 16 17 18	(a) In General.—Section 15A of the Securities Exchange Act of 1934 (15 U.S.C. 78o-3) is amended by adding at the end the following:  "(n) Data Standards.—  "(1) Requirement.—A national securities association registered pursuant to subsection (a) shall
14 15 16 17 18 19 20	(a) In General.—Section 15A of the Securities Exchange Act of 1934 (15 U.S.C. 78o-3) is amended by adding at the end the following:  "(n) Data Standards.—  "(1) Requirement.—A national securities association registered pursuant to subsection (a) shall adopt data standards for all information that is reg-
14 15 16 17 18 19 20 21	(a) In General.—Section 15A of the Securities Exchange Act of 1934 (15 U.S.C. 78o-3) is amended by adding at the end the following:  "(n) Data Standards.—  "(1) Requirement.—A national securities association registered pursuant to subsection (a) shall adopt data standards for all information that is regularly filed with or submitted to the association.

1	"(A) render data fully searchable and ma-
2	chine-readable (as defined under section 3502
3	of title 44, United States Code);
4	"(B) enable high quality data through
5	schemas, with accompanying metadata (as de-
6	fined under section 3502 of title 44, United
7	States Code) documented in machine-readable
8	taxonomy or ontology models, which clearly de-
9	fine the data's semantic meaning as defined by
10	the underlying regulatory information collection
11	requirements;
12	"(C) assure that a data element or data
13	asset that exists to satisfy an underlying regu-
14	latory information collection requirement be
15	consistently identified as such in associated ma-
16	chine-readable metadata;
17	"(D) be nonproprietary or made available
18	under an open license (as defined under section
19	3502 of title 44, United States Code);
20	"(E) incorporate standards developed and
21	maintained by voluntary consensus standards
22	bodies; and
23	"(F) use, be consistent with, and imple-
24	ment applicable accounting and reporting prin-
25	ciples.

1	"(3) Incorporation of standards.—In
2	adopting data standards under this subsection, the
3	association shall incorporate all applicable data
4	standards promulgated by the Secretary of the
5	Treasury.".
6	(b) Rulemaking.—
7	(1) IN GENERAL.—Not later than the end of
8	the 2-year period beginning on the date the final
9	rule is promulgated pursuant to section 124(a) of
10	the Financial Stability Act of 2010, a national secu-
11	rities association shall adopt the standards required
12	under the amendments made by this section.
13	(2) Scaling of regulatory require-
14	MENTS.—In adopting the standards required under
15	the amendments made by this section, a national se-
16	curities association may scale data reporting require-
17	ments in order to reduce any unjustified burden on
18	smaller regulated entities.
19	(3) Minimizing disruption.—In adopting the
20	standards required under the amendments made by
21	this section, a national securities association shall
22	seek to minimize disruptive changes to the persons
23	affected by such standards.

1	SEC. 205. SHORTER-TERM BURDEN REDUCTION AND DIS-
2	CLOSURE SIMPLIFICATION AT THE SECURI-
3	TIES AND EXCHANGE COMMISSION; SUNSET.
4	(a) Better Enforcement of the Quality of
5	CORPORATE FINANCIAL DATA SUBMITTED TO THE SECU-
6	RITIES AND EXCHANGE COMMISSION.—
7	(1) Data quality improvement program.—
8	Within six months after the date of the enactment
9	of this Act, the Commission shall establish a pro-
10	gram to improve the quality of corporate financial
11	data filed or furnished by issuers under the Securi-
12	ties Act of 1933, the Securities Exchange Act of
13	1934, and the Investment Company Act of 1940.
14	The program shall include the following:
15	(A) The designation of an official in the
16	Office of the Chairman responsible for the im-
17	provement of the quality of data filed with or
18	furnished to the Commission by issuers.
19	(B) The issuance by the Division of Cor-
20	poration Finance of comment letters requiring
21	correction of errors in data filings and submis-
22	sions, where necessary.
23	(2) Goals.—In establishing the program under
24	this section, the Commission shall seek to—

1	(A) improve the quality of data filed with
2	or furnished to the Commission to a commer-
3	cially acceptable level; and
4	(B) make data filed with or furnished to
5	the Commission useful to investors.
6	(b) Report on the Use of Machine-Readable
7	Data for Corporate Disclosures.—
8	(1) In general.—Not later than six months
9	after the date of the enactment of this Act, and
10	every six months thereafter, the Commission shall
11	issue a report to the Committee on Financial Serv-
12	ices of the House of Representatives and the Com-
13	mittee on Banking, Housing, and Urban Affairs of
14	the Senate on the public and internal use of ma-
15	chine-readable data for corporate disclosures.
16	(2) Content.—Each report required under
17	paragraph (1) shall include—
18	(A) an identification of which corporate
19	disclosures required under section 7 of the Se-
20	curities Act of 1933, section 13 of the Securi-
21	ties Exchange Act of 1934, or section 14 of the
22	Securities Exchange Act of 1934 are expressed
23	as machine-readable data and which are not;
24	(B) an analysis of the costs and benefits of
25	the use of machine-readable data in corporate

1	disclosure to investors, markets, the Commis-
2	sion, and issuers;
3	(C) a summary of enforcement actions that
4	result from the use or analysis of machine-read-
5	able data collected under section 7 of the Secu-
6	rities Act of 1933, section 13 of the Securities
7	Exchange Act of 1934, or section 14 of the Se-
8	curities Exchange Act of 1934; and
9	(D) an analysis of how the Commission is
10	itself using the machine-readable data collected
11	by the Commission.
12	(c) Sunset.—On and after the end of the 7-year pe-
13	riod beginning on the date of the enactment of this Act,
14	this section shall have no force or effect.
15	SEC. 206. NO NEW DISCLOSURE REQUIREMENTS.
16	Nothing in this title or the amendments made by this
17	title shall be construed to require the Securities and Ex-
18	change Commission, the Municipal Securities Rulemaking
19	Board, or a national securities association to collect or
20	make publicly available additional information under the
21	statutes amended by this title, beyond information that
22	was collected or made publicly available under such stat-
23	utes before the date of the enactment of this Act.

# 1 TITLE III—FEDERAL DEPOSIT 2 INSURANCE CORPORATION

3	SEC. 301. DATA STANDARDS REQUIREMENTS FOR THE FED-
4	ERAL DEPOSIT INSURANCE CORPORATION.
5	The Federal Deposit Insurance Act (12 U.S.C. 1811
6	et seq.) is amended by adding at the end the following:
7	"SEC. 52. DATA STANDARDS.
8	"(a) Requirement.—The Corporation shall, by rule,
9	adopt data standards for all information that the Corpora-
10	tion receives from any depository institution or financial
11	company under this Act or under title II of the Dodd-
12	Frank Wall Street Reform and Consumer Protection Act.
13	"(b) Characteristics.—The data standards re-
14	quired by subsection (a) shall, to the extent practicable—
15	"(1) render data fully searchable and machine-
16	readable (as defined under section 3502 of title 44,
17	United States Code);
18	"(2) enable high quality data through schemas,
19	with accompanying metadata (as defined under sec-
20	tion 3502 of title 44, United States Code) docu-
21	mented in machine-readable taxonomy or ontology
22	models, which clearly define the data's semantic
23	meaning as defined by the underlying regulatory in-
24	formation collection requirements;

1	"(3) assure that a data element or data asset
2	that exists to satisfy an underlying regulatory infor-
3	mation collection requirement be consistently identi-
4	fied as such in associated machine-readable
5	metadata;
6	"(4) be nonproprietary or made available under
7	an open license (as defined under section 3502 of
8	title 44, United States Code);
9	"(5) incorporate standards developed and main-
10	tained by voluntary consensus standards bodies; and
11	"(6) use, be consistent with, and implement ap-
12	plicable accounting and reporting principles.
13	"(c) Incorporation of Standards.—In adopting
14	data standards by rule under this section, the Corporation
15	shall incorporate all applicable data standards promul-
16	gated by the Secretary of the Treasury.
17	"(d) Financial Company Defined.—For purposes
18	of this section, the term 'financial company' has the mean-
19	ing given that term under section 201(a) of the Dodd-
20	Frank Wall Street Reform and Consumer Protection Act
21	(12 U.S.C. 5381(a)).".

#### 1 SEC. 302. OPEN DATA PUBLICATION BY THE FEDERAL DE-

- 2 POSIT INSURANCE CORPORATION.
- The Federal Deposit Insurance Act (12 U.S.C. 1811)
- 4 et seq.), as amended by section 301, is further amended
- 5 by adding at the end the following:

#### 6 "SEC. 53. OPEN DATA PUBLICATION.

- 7 "All public information published by the Corporation
- 8 under this Act or under the Dodd-Frank Wall Street Re-
- 9 form and Consumer Protection Act shall be made available
- 10 as an open Government data asset (as defined under sec-
- 11 tion 3502 of title 44, United States Code), freely available
- 12 for download in bulk and rendered in a human-readable
- 13 format and accessible via application programming inter-
- 14 face where appropriate.".

#### 15 SEC. 303. RULEMAKING.

- 16 (a) IN GENERAL.—Not later than the end of the 2-
- 17 year period beginning on the date the final rule is promul-
- 18 gated pursuant to section 124(a) of the Financial Stability
- 19 Act of 2010, the Federal Deposit Insurance Corporation
- 20 shall issue the regulations required under the amendments
- 21 made by this title.
- 22 (b) Scaling of Regulatory Requirements.—In
- 23 issuing the regulations required under the amendments
- 24 made by this title, the Federal Deposit Insurance Corpora-
- 25 tion may scale data reporting requirements in order to re-
- 26 duce any unjustified burden on smaller regulated entities.

1	(c) MINIMIZING DISRUPTION.—In issuing the regula-
2	tions required under the amendments made by this title,
3	the Federal Deposit Insurance Corporation shall seek to
4	minimize disruptive changes to the persons affected by
5	such regulations.
6	SEC. 304. NO NEW DISCLOSURE REQUIREMENTS.
7	Nothing in this title or the amendments made by this
8	title shall be construed to require the Federal Deposit In-
9	surance Corporation to collect or make publicly available
10	additional information under the statutes amended by this
11	title, beyond information that was collected or made pub-
12	licly available under such statutes before the date of the
13	enactment of this Act.
<ul><li>13</li><li>14</li></ul>	enactment of this Act.  TITLE IV—OFFICE OF THE
14	TITLE IV—OFFICE OF THE
14 15	TITLE IV—OFFICE OF THE COMPTROLLER OF THE CUR-
<ul><li>14</li><li>15</li><li>16</li></ul>	TITLE IV—OFFICE OF THE COMPTROLLER OF THE CURRENCY
<ul><li>14</li><li>15</li><li>16</li><li>17</li></ul>	TITLE IV—OFFICE OF THE COMPTROLLER OF THE CURRENCY  SEC. 401. DATA STANDARDS AND OPEN DATA PUBLICATION
14 15 16 17 18	TITLE IV—OFFICE OF THE COMPTROLLER OF THE CURRENCY  SEC. 401. DATA STANDARDS AND OPEN DATA PUBLICATION REQUIREMENTS FOR THE OFFICE OF THE
<ul><li>14</li><li>15</li><li>16</li><li>17</li><li>18</li><li>19</li></ul>	TITLE IV—OFFICE OF THE COMPTROLLER OF THE CURRENCY  SEC. 401. DATA STANDARDS AND OPEN DATA PUBLICATION REQUIREMENTS FOR THE OFFICE OF THE COMPTROLLER OF THE CURRENCY.
14 15 16 17 18 19 20	TITLE IV—OFFICE OF THE CURRENCY  SEC. 401. DATA STANDARDS AND OPEN DATA PUBLICATION REQUIREMENTS FOR THE OFFICE OF THE COMPTROLLER OF THE CURRENCY.  The Revised Statutes of the United States is amend-
14 15 16 17 18 19 20 21	TITLE IV—OFFICE OF THE CURCOMPTROLLER OF THE CURRENCY  SEC. 401. DATA STANDARDS AND OPEN DATA PUBLICATION  REQUIREMENTS FOR THE OFFICE OF THE CURRENCY.  The Revised Statutes of the United States is amended by inserting after section 332 (12 U.S.C. 14) the fol-

1	"(1) REQUIREMENT.—The Comptroller of the
2	Currency shall, by rule, adopt data standards for all
3	information that is regularly filed with or submitted
4	to the Comptroller of the Currency by any entity
5	with respect to which the Office of the Comptroller
6	of the Currency is the appropriate Federal banking
7	agency (as defined under section 3 of the Federal
8	Deposit Insurance Act).
9	"(2) Characteristics.—The data standards
10	required by paragraph (1) shall, to the extent prac-
11	ticable—
12	"(A) render data fully searchable and ma-
13	chine-readable (as defined under section 3502
14	of title 44, United States Code);
15	"(B) enable high quality data through
16	schemas, with accompanying metadata (as de-
17	fined under section 3502 of title 44, United
18	States Code) documented in machine-readable
19	taxonomy or ontology models, which clearly de-
20	fine the data's semantic meaning as defined by
21	the underlying regulatory information collection
22	requirements;
23	"(C) assure that a data element or data
24	asset that exists to satisfy an underlying regu-
25	latory information collection requirement be

1	consistently identified as such in associated ma-
2	chine-readable metadata;
3	"(D) be nonproprietary or made available
4	under an open license (as defined under section
5	3502 of title 44, United States Code);
6	"(E) incorporate standards developed and
7	maintained by voluntary consensus standards
8	bodies; and
9	"(F) use, be consistent with, and imple-
10	ment applicable accounting and reporting prin-
11	ciples.
12	"(3) Incorporation of standards.—In
13	adopting data standards by rule under this sub-
14	section, the Comptroller of the Currency shall incor-
15	porate all applicable data standards promulgated by
16	the Secretary of the Treasury.
17	"(b) OPEN DATA PUBLICATION.—All public informa-
18	tion published by the Comptroller of the Currency under
19	title LXII or the Dodd-Frank Wall Street Reform and
20	Consumer Protection Act shall be made available as an
21	open Government data asset (as defined under section
22	3502 of title 44, United States Code), freely available for
23	download in bulk and rendered in a human-readable for-
24	mat and accessible via application programming interface
25	where appropriate.".

#### 1 SEC. 402. RULEMAKING.

- 2 (a) IN GENERAL.—Not later than the end of the 2-
- 3 year period beginning on the date the final rule is promul-
- 4 gated pursuant to section 124(a) of the Financial Stability
- 5 Act of 2010, the Comptroller of the Currency shall issue
- 6 the regulations required under the amendments made by
- 7 this title.
- 8 (b) Scaling of Regulatory Requirements.—In
- 9 issuing the regulations required under the amendments
- 10 made by this title, the Comptroller of the Currency may
- 11 scale data reporting requirements in order to reduce any
- 12 unjustified burden on smaller regulated entities.
- 13 (c) MINIMIZING DISRUPTION.—In issuing the regula-
- 14 tions required under the amendments made by this title,
- 15 the Comptroller of the Currency shall seek to minimize
- 16 disruptive changes to the persons affected by such regula-
- 17 tions.

### 18 SEC. 403. NO NEW DISCLOSURE REQUIREMENTS.

- Nothing in this title or the amendments made by this
- 20 title shall be construed to require the Comptroller of the
- 21 Currency to collect or make publicly available additional
- 22 information under the statutes amended by this title, be-
- 23 yound information that was collected or made publicly avail-
- 24 able under such statutes before the date of the enactment
- 25 of this Act.

1	TITLE V—BUREAU OF CON-
2	SUMER FINANCIAL PROTEC-
3	TION
4	SEC. 501. DATA STANDARDS AND OPEN DATA PUBLICATION
5	REQUIREMENTS FOR THE BUREAU OF CON-
6	SUMER FINANCIAL PROTECTION.
7	(a) IN GENERAL.—The Consumer Financial Protec-
8	tion Act of 2010 (12 U.S.C. 5481 et seq.) is amended by
9	inserting after section 1018 the following:
10	"SEC. 1019. DATA STANDARDS.
11	"(a) Requirement.—The Bureau shall, by rule,
12	adopt data standards for all information that is regularly
13	filed with or submitted to the Bureau.
14	"(b) Characteristics.—The data standards re-
15	quired by subsection (a) shall, to the extent practicable—
16	"(1) render data fully searchable and machine-
17	readable (as defined under section 3502 of title 44,
18	United States Code);
19	"(2) enable high quality data through schemas,
20	with accompanying metadata (as defined under sec-
21	tion 3502 of title 44, United States Code) docu-
22	mented in machine-readable taxonomy or ontology
23	models, which clearly define the data's semantic
24	meaning as defined by the underlying regulatory in-
25	formation collection requirements;

1	"(3) assure that a data element or data asset
2	that exists to satisfy an underlying regulatory infor-
3	mation collection requirement be consistently identi-
4	fied as such in associated machine-readable
5	metadata;
6	"(4) be nonproprietary or made available under
7	an open license (as defined under section 3502 of
8	title 44, United States Code);
9	"(5) incorporate standards developed and main-
10	tained by voluntary consensus standards bodies; and
11	"(6) use, be consistent with, and implement ap-
12	plicable accounting and reporting principles.
13	"(c) Incorporation of Standards.—In adopting
14	data standards by rule under this section, the Bureau
15	shall incorporate all applicable data standards promul-
16	gated by the Secretary of the Treasury.
17	"SEC. 1020. OPEN DATA PUBLICATION.
18	"All public information published by the Bureau shall
19	be made available as an open Government data asset (as
20	defined under section 3502 of title 44, United States
21	Code), freely available for download in bulk and rendered
22	in a human-readable format and accessible via application
23	programming interface where appropriate.".
24	(b) CLERICAL AMENDMENT.—The table of contents
25	under section 1(b) of the Dodd-Frank Wall Street Reform

- 1 and Consumer Protection Act is amended by inserting
- 2 after the item relating to section 1018 the following:
  - "Sec. 1019. Data standards.
  - "Sec. 1020. Open data publication.".

### 3 SEC. 502. RULEMAKING.

- 4 (a) IN GENERAL.—Not later than the end of the 2-
- 5 year period beginning on the date the final rule is promul-
- 6 gated pursuant to section 124(a) of the Financial Stability
- 7 Act of 2010, the Bureau of Consumer Financial Protec-
- 8 tion shall issue the regulations required under the amend-
- 9 ments made by this title.
- 10 (b) Scaling of Regulatory Requirements.—In
- 11 issuing the regulations required under the amendments
- 12 made by this title, the Bureau of Consumer Financial Pro-
- 13 tection may scale data reporting requirements in order to
- 14 reduce any unjustified burden on smaller regulated enti-
- 15 ties.
- 16 (c) MINIMIZING DISRUPTION.—In issuing the regula-
- 17 tions required under the amendments made by this title,
- 18 the Bureau of Consumer Financial Protection shall seek
- 19 to minimize disruptive changes to the persons affected by
- 20 such regulations.
- 21 SEC. 503. NO NEW DISCLOSURE REQUIREMENTS.
- Nothing in this title or the amendments made by this
- 23 title shall be construed to require the Bureau of Consumer
- 24 Financial Protection to collect or make publicly available

1	additional information under the statutes amended by this
2	title, beyond information that was collected or made pub-
3	licly available under such statutes before the date of the
4	enactment of this Act.
5	TITLE VI—FEDERAL RESERVE
6	SYSTEM
7	SEC. 601. DATA STANDARDS REQUIREMENTS FOR THE
8	BOARD OF GOVERNORS OF THE FEDERAL RE-
9	SERVE SYSTEM.
10	(a) Data Standards for Information Filed or
11	SUBMITTED BY NONBANK FINANCIAL COMPANIES.—Sec-
12	tion 161(a) of the Financial Stability Act of 2010 (12
13	U.S.C. 5361(a)) is amended by adding at the end the fol-
14	lowing:
15	"(4) Data standards for reports under
16	THIS SUBSECTION.—
17	"(A) IN GENERAL.—The Board of Gov-
18	ernors shall adopt data standards for all finan-
19	cial data that is regularly filed with or sub-
20	mitted to the Board of Governors by any
21	nonbank financial company supervised by the
22	Board of Governors pursuant to this subsection.
23	"(B) Characteristics.—The data stand-
24	ards required by this section shall, to the extent
25	practicable—

1	"(i) render data fully searchable and
2	machine-readable (as defined under section
3	3502 of title 44, United States Code);
4	"(ii) enable high quality data through
5	schemas, with accompanying metadata (as
6	defined under section 3502 of title 44,
7	United States Code) documented in ma-
8	chine-readable taxonomy or ontology mod-
9	els, which clearly define the data's seman-
10	tic meaning as defined by the underlying
11	regulatory information collection require-
12	ments;
13	"(iii) assure that a data element or
14	data asset that exists to satisfy an under-
15	lying regulatory information collection re-
16	quirement be consistently identified as
17	such in associated machine-readable
18	metadata;
19	"(iv) be nonproprietary or made avail-
20	able under an open license (as defined
21	under section 3502 of title 44, United
22	States Code);
23	"(v) incorporate standards developed
24	and maintained by voluntary consensus
25	standards bodies; and

1	"(vi) use, be consistent with, and im-
2	plement applicable accounting and report-
3	ing principles.
4	"(C) Incorporation of standards.—In
5	adopting data standards by rule under this
6	paragraph, the Board of Governors shall incor-
7	porate all applicable data standards promul-
8	gated by the Secretary of the Treasury.".
9	(b) Data Standards for Information Filed or
10	SUBMITTED BY SAVINGS AND LOAN HOLDING COMPA-
11	NIES.—Section 10 of the Home Owners' Loan Act (12
12	U.S.C. 1467a) is amended by adding at the end the fol-
13	lowing:
14	"(u) Data Standards.—
15	"(1) Requirement.—The Board shall adopt
16	data standards for all information that is regularly
17	filed with or submitted to the Board by any savings
18	and loan holding company, or subsidiary of a savings
19	and loan holding company, other than a depository
20	institution, under this section.
21	"(2) Characteristics.—The data standards
22	required by this subsection shall, to the extent prac-
23	ticable—

1	"(A) render data fully searchable and ma-
2	chine-readable (as defined under section 3502
3	of title 44, United States Code);
4	"(B) enable high quality data through
5	schemas, with accompanying metadata (as de-
6	fined under section 3502 of title 44, United
7	States Code) documented in machine-readable
8	taxonomy or ontology models, which clearly de-
9	fine the data's semantic meaning as defined by
10	the underlying regulatory information collection
11	requirements;
12	"(C) assure that a data element or data
13	asset that exists to satisfy an underlying regu-
14	latory information collection requirement be
15	consistently identified as such in associated ma-
16	chine-readable metadata;
17	"(D) be nonproprietary or made available
18	under an open license (as defined under section
19	3502 of title 44, United States Code);
20	"(E) incorporate standards developed and
21	maintained by voluntary consensus standards
22	bodies; and
23	"(F) use, be consistent with, and imple-
24	ment applicable accounting and reporting prin-
25	ciples.

1	"(3) Incorporation of standards.—In
2	adopting data standards by rule under this section,
3	the Board of Governors shall incorporate all applica-
4	ble data standards promulgated by the Secretary of
5	the Treasury.".
6	(c) Data Standards for Information Filed or
7	SUBMITTED BY BANK HOLDING COMPANIES.—Section 5
8	of the Bank Holding Company Act of 1956 (12 U.S.C.
9	1844) is amended by adding at the end the following:
10	"(h) Data Standards.—
11	"(1) Requirement.—The Board shall adopt
12	data standards for all information that is regularly
13	filed with or submitted to the Board by any bank
14	holding company in a report under subsection (c).
15	"(2) Characteristics.—The data standards
16	required by this subsection shall, to the extent prac-
17	ticable—
18	"(A) render data fully searchable and ma-
19	chine-readable (as defined under section 3502
20	of title 44, United States Code);
21	"(B) enable high quality data through
22	schemas, with accompanying metadata (as de-
23	fined under section 3502 of title 44, United
24	States Code) documented in machine-readable
25	taxonomy or ontology models, which clearly de-

1	fine the data's semantic meaning as defined by
2	the underlying regulatory information collection
3	requirements;
4	"(C) assure that a data element or data
5	asset that exists to satisfy an underlying regu-
6	latory information collection requirement be
7	consistently identified as such in associated ma-
8	chine-readable metadata;
9	"(D) be nonproprietary or made available
10	under an open license (as defined under section
11	3502 of title 44, United States Code);
12	"(E) incorporate standards developed and
13	maintained by voluntary consensus standards
14	bodies; and
15	"(F) use, be consistent with, and imple-
16	ment applicable accounting and reporting prin-
17	ciples.
18	"(3) Incorporation of standards.—In
19	adopting data standards under this subsection, the
20	Board shall incorporate all applicable data standards
21	promulgated by the Secretary of the Treasury.".
22	(d) Data Standards for Information Sub-
23	MITTED BY FINANCIAL MARKET UTILITIES OR INSTITU-
24	TIONS UNDER THE PAYMENT, CLEARING, AND SETTLE-
25	MENT SUPERVISION ACT OF 2010.—Section 809 of the

1	Payment, Clearing, and Settlement Supervision Act of
2	2010 (12 U.S.C. 5468) is amended by adding at the end
3	the following:
4	"(h) Data Standards.—
5	"(1) Requirement.—The Board of Governors
6	shall adopt data standards for all information that
7	is regularly filed with or submitted to the Board by
8	any financial market utility or financial institution
9	under subsection (a) or (b).
10	"(2) Characteristics.—The data standards
11	required by this subsection shall, to the extent prac-
12	ticable—
13	"(A) render data fully searchable and ma-
14	chine-readable (as defined under section 3502
15	of title 44, United States Code);
16	"(B) enable high quality data through
17	schemas, with accompanying metadata (as de-
18	fined under section 3502 of title 44, United
19	States Code) documented in machine-readable
20	taxonomy or ontology models, which clearly de-
21	fine the data's semantic meaning as defined by
22	the underlying regulatory information collection
23	requirements;
24	"(C) assure that a data element or data
25	asset that exists to satisfy an underlying regu-

1	latory information collection requirement be
2	consistently identified as such in associated ma-
3	chine-readable metadata;
4	"(D) be nonproprietary or made available
5	under an open license (as defined under section
6	3502 of title 44, United States Code);
7	"(E) incorporate standards developed and
8	maintained by voluntary consensus standards
9	bodies; and
10	"(F) use, be consistent with, and imple-
11	ment applicable accounting and reporting prin-
12	ciples.
13	"(3) Incorporation of standards.—In
14	adopting data standards under this subsection, the
15	Board of Governors shall incorporate all applicable
16	data standards promulgated by the Secretary of the
17	Treasury.".
18	SEC. 602. OPEN DATA PUBLICATION BY THE BOARD OF
19	GOVERNORS OF THE FEDERAL RESERVE SYS-
20	TEM.
21	The Federal Reserve Act (12 U.S.C. 226 et seq.) is
22	amended by adding at the end the following:

## 1 "SEC. 32. OPEN DATA PUBLICATION BY THE BOARD OF 2 GOVERNORS. 3 "All public information published by the Board of Governors under this Act, the Bank Holding Company Act 4 5 of 1956, the Financial Stability Act of 2010, the Home Owners' Loan Act, the Payment, Clearing, and Settlement 6 7 Supervision Act of 2010, or the Enhancing Financial In-8 stitution Safety and Soundness Act of 2010 shall be made 9 available as an open Government data asset (as defined under section 3502 of title 44, United States Code), freely 10 available for download in bulk and rendered in a human-11 readable format and accessible via application program-12 13 ming interface where appropriate.". SEC. 603. RULEMAKING. 15 (a) IN GENERAL.—Not later than the end of the 2year period beginning on the date the final rule is promul-17 gated pursuant to section 124(a) of the Financial Stability Act of 2010, the Board of Governors of the Federal Re-18 19 serve System shall issue the regulations required under the amendments made by this title. 21 (b) Scaling of Regulatory Requirements.—In 22 issuing the regulations required under the amendments made by this title, the Board of Governors of the Federal 24 Reserve System may scale data reporting requirements in order to reduce any unjustified burden on smaller regu-26 lated entities.

- 1 (c) MINIMIZING DISRUPTION.—In issuing the regula-
- 2 tions required under the amendments made by this title,
- 3 the Board of Governors of the Federal Reserve System
- 4 shall seek to minimize disruptive changes to the persons
- 5 affected by such regulations.
- 6 SEC. 604. NO NEW DISCLOSURE REQUIREMENTS.
- 7 Nothing in this title or the amendments made by this
- 8 title shall be construed to require the Board of Governors
- 9 of the Federal Reserve System to collect or make publicly
- 10 available additional information under the statutes amend-
- 11 ed by this title, beyond information that was collected or
- 12 made publicly available under such statutes before the
- 13 date of the enactment of this Act.

# 14 TITLE VII—NATIONAL CREDIT

## 15 UNION ADMINISTRATION

- 16 SEC. 701. DATA STANDARDS.
- 17 Title I of the Federal Credit Union Act (12 U.S.C.
- 18 1752 et seq.) is amended by adding at the end the fol-
- 19 lowing:
- 20 "SEC. 132. DATA STANDARDS.
- 21 "(a) Requirement.—The Board shall, by rule,
- 22 adopt data standards for all information and reports regu-
- 23 larly filed with or submitted to the Administration under
- 24 this Act.

1	"(b) Characteristics.—The data standards re-
2	quired by subsection (a) shall, to the extent practicable—
3	"(1) render data fully searchable and machine-
4	readable (as defined under section 3502 of title 44,
5	United States Code);
6	"(2) enable high quality data through schemas,
7	with accompanying metadata (as defined under sec-
8	tion 3502 of title 44, United States Code) docu-
9	mented in machine-readable taxonomy or ontology
10	models, which clearly define the data's semantic
11	meaning as defined by the underlying regulatory in-
12	formation collection requirements;
13	"(3) assure that a data element or data asset
14	that exists to satisfy an underlying regulatory infor-
15	mation collection requirement be consistently identi-
16	fied as such in associated machine-readable
17	metadata;
18	"(4) be nonproprietary or made available under
19	an open license (as defined under section 3502 of
20	title 44, United States Code);
21	"(5) incorporate standards developed and main-
22	tained by voluntary consensus standards bodies; and
23	"(6) use, be consistent with, and implement ap-
24	plicable accounting and reporting principles.

- 1 "(c) Incorporation of Standards.—In adopting
- 2 data standards by rule under this section, the Board shall
- 3 incorporate all applicable data standards promulgated by
- 4 the Secretary of the Treasury.".
- 5 SEC. 702. OPEN DATA PUBLICATION BY THE NATIONAL
- 6 CREDIT UNION ADMINISTRATION.
- 7 Title I of the Federal Credit Union Act (12 U.S.C.
- 8 1752 et seq.), as amended by section 801, is further
- 9 amended by adding at the end the following:
- 10 "SEC. 133. OPEN DATA PUBLICATION.
- 11 "All public information published by the Administra-
- 12 tion under this title shall be made available as an open
- 13 Government data asset (as defined under section 3502 of
- 14 title 44, United States Code), freely available for download
- 15 in bulk and rendered in a human-readable format and ac-
- 16 cessible via application programming interface where ap-
- 17 propriate.".
- 18 SEC. 703. RULEMAKING.
- 19 (a) IN GENERAL.—Not later than the end of the 2-
- 20 year period beginning on the date the final rule is promul-
- 21 gated pursuant to section 124(a) of the Financial Stability
- 22 Act of 2010, the National Credit Union Administration
- 23 Board shall issue the regulations required under the
- 24 amendments made by this title.

1	(b) Scaling of Regulatory Requirements.—In
2	issuing the regulations required under the amendments
3	made by this title, the National Credit Union Administra-
4	tion Board may scale data reporting requirements in order
5	to reduce any unjustified burden on smaller regulated en-
6	tities.
7	(c) MINIMIZING DISRUPTION.—In issuing the regula-
8	tions required under the amendments made by this title,
9	the National Credit Union Administration Board shall
10	seek to minimize disruptive changes to the persons af-
11	fected by such regulations.
12	SEC. 704. NO NEW DISCLOSURE REQUIREMENTS.
13	Nothing in this title or the amendments made by this
14	title shall be construed to require the National Credit
15	Union Administration Board to collect or make publicly
16	available additional information under the statutes amend-
17	ed by this title, beyond information that was collected or
18	made publicly available under such statutes before the
19	date of the enactment of this Act.
20	TITLE VIII—FEDERAL HOUSING
21	FINANCE AGENCY
22	SEC. 801. DATA STANDARDS REQUIREMENTS FOR THE FED-
23	ERAL HOUSING FINANCE AGENCY.
24	Part 1 of subtitle A of the Federal Housing Enter-
25	prises Financial Safety and Soundness Act of 1992 (12

1	U.S.C. 4501 et seq.) is amended by adding at the end
2	the following:
3	"SEC. 1319H. DATA STANDARDS.
4	"(a) Requirement.—The Agency shall, by rule,
5	adopt data standards for all information that is regularly
6	filed with or submitted to the Agency under this Act.
7	"(b) Characteristics.—The data standards re-
8	quired by subsection (a) shall, to the extent practicable—
9	"(1) render data fully searchable and machine-
10	readable (as defined under section 3502 of title 44,
11	United States Code);
12	"(2) enable high quality data through schemas,
13	with accompanying metadata (as defined under sec-
14	tion 3502 of title 44, United States Code) docu-
15	mented in machine-readable taxonomy or ontology
16	models, which clearly define the data's semantic
17	meaning as defined by the underlying regulatory in-
18	formation collection requirements;
19	"(3) assure that a data element or data asset
20	that exists to satisfy an underlying regulatory infor-
21	mation collection requirement be consistently identi-
22	fied as such in associated machine-readable
23	metadata;

1	"(4) be nonproprietary or made available under
2	an open license (as defined under section 3502 of
3	title 44, United States Code);
4	"(5) incorporate standards developed and main-
5	tained by voluntary consensus standards bodies; and
6	"(6) use, be consistent with, and implement ap-
7	plicable accounting and reporting principles.
8	"(c) Incorporation of Standards.—In adopting
9	data standards by rule under this section, the Agency shall
10	incorporate all applicable data standards promulgated by
11	the Secretary of the Treasury.".
12	SEC. 802. OPEN DATA PUBLICATION BY THE FEDERAL
4.0	
13	HOUSING FINANCE AGENCY.
13 14	Part 1 of subtitle A of the Federal Housing Enter-
14 15	Part 1 of subtitle A of the Federal Housing Enter-
14 15	Part 1 of subtitle A of the Federal Housing Enter- prises Financial Safety and Soundness Act of 1992 (12
<ul><li>14</li><li>15</li><li>16</li><li>17</li></ul>	Part 1 of subtitle A of the Federal Housing Enterprises Financial Safety and Soundness Act of 1992 (12 U.S.C. 4501 et seq.), as amended by section 901, is fur-
<ul><li>14</li><li>15</li><li>16</li><li>17</li></ul>	Part 1 of subtitle A of the Federal Housing Enterprises Financial Safety and Soundness Act of 1992 (12 U.S.C. 4501 et seq.), as amended by section 901, is further amended by adding at the end the following:
14 15 16 17 18	Part 1 of subtitle A of the Federal Housing Enterprises Financial Safety and Soundness Act of 1992 (12 U.S.C. 4501 et seq.), as amended by section 901, is further amended by adding at the end the following:  "SEC. 1319I. OPEN DATA PUBLICATION.
<ul><li>14</li><li>15</li><li>16</li><li>17</li><li>18</li><li>19</li></ul>	Part 1 of subtitle A of the Federal Housing Enterprises Financial Safety and Soundness Act of 1992 (12 U.S.C. 4501 et seq.), as amended by section 901, is further amended by adding at the end the following:  "SEC. 1319I. OPEN DATA PUBLICATION.  "All public information published by the Agency
14 15 16 17 18 19 20	Part 1 of subtitle A of the Federal Housing Enterprises Financial Safety and Soundness Act of 1992 (12 U.S.C. 4501 et seq.), as amended by section 901, is further amended by adding at the end the following:  "SEC. 1319I. OPEN DATA PUBLICATION.  "All public information published by the Agency under this Act shall be made available as an open Govern-
14 15 16 17 18 19 20 21	Part 1 of subtitle A of the Federal Housing Enterprises Financial Safety and Soundness Act of 1992 (12 U.S.C. 4501 et seq.), as amended by section 901, is further amended by adding at the end the following:  "SEC. 1319I. OPEN DATA PUBLICATION.  "All public information published by the Agency under this Act shall be made available as an open Government data asset (as defined under section 3502 of title)
14 15 16 17 18 19 20 21 22	Part 1 of subtitle A of the Federal Housing Enterprises Financial Safety and Soundness Act of 1992 (12 U.S.C. 4501 et seq.), as amended by section 901, is further amended by adding at the end the following:  "SEC. 1319I. OPEN DATA PUBLICATION.  "All public information published by the Agency under this Act shall be made available as an open Government data asset (as defined under section 3502 of title 44, United States Code), freely available for download in

### 1 SEC. 803. RULEMAKING.

- 2 (a) IN GENERAL.—Not later than the end of the 2-
- 3 year period beginning on the date the final rule is promul-
- 4 gated pursuant to section 124(a) of the Financial Stability
- 5 Act of 2010, the Federal Housing Finance Agency shall
- 6 issue the regulations required under the amendments
- 7 made by this title.
- 8 (b) MINIMIZING DISRUPTION.—In issuing the regula-
- 9 tions required under the amendments made by this title,
- 10 the Federal Housing Finance Agency shall seek to mini-
- 11 mize disruptive changes to the persons affected by such
- 12 regulations.
- 13 SEC. 804. NO NEW DISCLOSURE REQUIREMENTS.
- Nothing in this title or the amendments made by this
- 15 title shall be construed to require the Federal Housing Fi-
- 16 nance Agency to collect or make publicly available addi-
- 17 tional information under the statutes amended by this
- 18 title, beyond information that was collected or made pub-
- 19 licly available under such statutes before the date of the
- 20 enactment of this Act.

## 21 TITLE IX—MISCELLANEOUS

- 22 SEC. 901. RULES OF CONSTRUCTION.
- 23 (a) No Effect on Intellectual Property.—
- 24 Nothing in this Act or the amendments made by this Act
- 25 may be construed to alter the existing legal protections

of copyrighted material or other intellectual property rights of any non-Federal person. 3 (b) NO EFFECT ON MONETARY POLICY.—Nothing in this Act or the amendments made by this Act may be construed to apply to activities conducted, or data standards 5 used, exclusively in connection with a monetary policy proposed or implemented by the Board of Governors of the 8 Federal Reserve System or the Federal Open Market Committee. 10 (c) Preservation of Agency Authority to Tai-LOR REGULATIONS.—Nothing in this Act or the amend-11 12 ments made by this Act may be construed to— 13 (1) require Federal agencies to incorporate 14 identical data standards to those promulgated by the 15 Secretary of the Treasury; or 16 (2) prohibit Federal agencies from tailoring 17 such standards when issuing rules under this Act 18 and the amendments made by this Act to adopt data 19 standards. 20 SEC. 902. CLASSIFIED AND PROTECTED INFORMATION. 21 (a) IN GENERAL.—Nothing in this Act or the amend-22 ments made by this Act shall require the disclosure to the 23 public of— 24 (1) information that would be exempt from dis-25 closure under section 552 of title 5, United States

- 1 Code (commonly known as the "Freedom of Infor-2 mation Act''); or 3 (2) information protected under section 552a of 4 title 5, United States Code (commonly known as the 5 "Privacy Act of 1974"), or section 6103 of the In-6 ternal Revenue Code of 1986. 7 (b) Existing Agency Regulations.—Nothing in 8 this Act or the amendments made by this Act shall be construed to require the Secretary of the Treasury, the 10 Securities and Exchange Commission, the Federal Deposit Insurance Corporation, the Comptroller of the Currency, 12 the Bureau of Consumer Financial Protection, the Board of Governors of the Federal Reserve System, the National Credit Union Administration Board, or the Federal Housing Finance Agency to amend existing regulations and procedures regarding the sharing and disclosure of nonpublic information, including confidential supervisory information. 18 SEC. 903. DISCRETIONARY SURPLUS FUND.
- 19
- 20 (a) In General.—The dollar amount specified
- under section 7(a)(3)(A) of the Federal Reserve Act (12 21
- 22 U.S.C. 289(a)(3)(A)) is reduced by \$137,000,000.
- 23 (b) Effective Date.—The amendment made by
- subsection (a) shall take effect on September 30, 2022.

