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S. 1951

To require the Securities and Exchange Commission to promulgate regulations relating to the disclosure of certain commercial data, and for other purposes.

IN THE SENATE OF THE UNITED STATES

JUNE 25, 2019

Mr. WARNER (for himself and Mr. HAWLEY) introduced the following bill; which was read twice and referred to the Committee on Banking, Housing, and Urban Affairs

A BILL

To require the Securities and Exchange Commission to promulgate regulations relating to the disclosure of certain commercial data, and for other purposes.

Be it enacted by the Senate and House of Representa-
vies of the United States of America in Congress assembled,

SECTION 1. SHORT TITLE.

This Act may be cited as the “Designing Accounting Safeguards To Help Broaden Oversight and Regulations on Data”.

SEC. 2. DEFINITIONS.

In this Act:
(1) **Commercial data operator.**—The term “commercial data operator” means an entity acting in its capacity as a consumer online services provider or data broker that—

(A) generates a material amount of revenue from the use, collection, processing, sale, or sharing of the user data; and

(B) has more than 100,000,000 unique monthly visitors or users in the United States for a majority of months during the previous 1-year period.

(2) **Commission.**—The term “Commission” means the Securities and Exchange Commission.

(3) **Issuer.**—The term “issuer” has the meaning given the term in section 3(a) of the Securities and Exchange Act of 1934 (15 U.S.C. 78c(a)).

(4) **User.**—The term “user” means an individual consumer who uses an online service designed for consumer use by a commercial data operator.

(5) **User data.**—The term “user data” means any information that identifies, relates to, describes, is capable of being associated with, or could reasonably be linked with an individual user, whether directly submitted to the commercial data operator by
the user or derived from the observed activity of the user by the commercial data operator.

**SEC. 3. COMMERCIAL DATA OPERATORS.**

(a) **Requirements.**—

(1) **In general.**—A commercial data operator shall—

(A) on a routine basis, and not less frequently than once every 90 days—

(i) provide each user of the commercial data operator with an assessment of the economic value that the commercial data operator places on the data of that user; and

(ii) in a clear and conspicuous manner, in accordance with paragraph (3), identify to each user of the commercial data operator—

(I) the types of data collected from users of the commercial data operator, whether by the commercial data operator or another person pursuant to an agreement with the commercial data operator; and

(II) the ways that the data of a user of the commercial data operator
is used if the use is not directly or ex-
clusively related to the online service
that the commercial data operator
provides to the user; and

(B) except as provided in paragraph (2),
provide a user of the commercial data operator
with the ability to delete all data, in the aggre-
gate and for an individual field, that the com-
mercial data operator possesses, or maintains
control or access to with respect to the user,
through—

(i) a single setting; or

(ii) another clear and conspicuous
mechanism by which the user may make
such a deletion.

(2) DELETION EXCEPTIONS.—

(A) IN GENERAL.—A commercial data op-
erator shall comply with a user directive to de-
lete, in whole or in part, the data of the user
except—

(i) in cases where there is a legal obli-
gation of the commercial data operator to
maintain the data;

(ii) for the establishment, exercise, or
defense of legal claims; or
• (iii) if the data is necessary to detect security incidents, protect against malicious, deceptive, fraudulent, or illegal activity, or assist in the prosecution of those responsible for such activity.

(B) RETENTION.—A commercial data operator may not retain any more user data than is necessary to carry out an activity described in clauses (i) through (iii) of subparagraph (A).

(3) AVAILABILITY.—A commercial data operator shall ensure that all disclosures required under subsection (a) are available to a user of the commercial data operator—

(A) on and after the date on which the commercial data operator makes the identification; and

(B) through any normal mechanism by which a user may interact with the online service provided by the commercial data operator.

(4) UNFAIR AND DECEPTIVE ACTS OR PRACTICES.—

(A) UNFAIR OR DECEPTIVE ACTS OR PRACTICES.—A violation of this subsection shall be treated as a violation of a rule defining an unfair or deceptive act or practice prescribed
under section 18(a)(1)(B) of the Federal Trade
Commission Act (15 U.S.C. 57a(a)(1)(B)).

(B) POWERS OF FEDERAL TRADE COMMISSION.—

(i) IN GENERAL.—The Federal Trade Commission shall enforce this subsection in
the same manner, by the same means, and
with the same jurisdiction, powers, and du-
ties as though all applicable terms and pro-
visions of the Federal Trade Commission
Act (15 U.S.C. 41 et seq.) were incor-
porated into and made a part of this sub-
section.

(ii) PRIVILEGES AND IMMUNITIES.—
Any person who violates this subsection
shall be subject to the penalties and enti-
tled to the privileges and immunities pro-
vided in the Federal Trade Commission
Act (15 U.S.C. 41 et seq.).

(b) REGULATIONS.—Not later than 1 year after the
date of enactment of this Act, the Federal Trade Commis-
sion shall promulgate regulations carrying out subsection
(a).
SEC. 4. SEC DISCLOSURES.

(a) In General.—Section 13 of the Securities Exchange Act of 1934 (15 U.S.C. 78m) is amended by adding at the end the following:

“(s) Disclosure Relating to Aggregate Value of User Data Held by Commercial Data Operators.—

“(1) Definitions.—In this subsection:

“(A) Commercial data operator.—The term ‘commercial data operator’ means an entity acting in its capacity as a consumer online services provider or data broker that—

“(i) generates a material amount of revenue directly from the use, collection, processing, sale, or sharing of the user data; and

“(ii) has more than 100,000,000 unique monthly visitors or users in the United States for a majority of months during the previous 1-year period;

“(B) User.—The term ‘user’ means an individual consumer who uses an online service designed for consumer use by a commercial data operator.

“(C) User data.—The term ‘user data’ means any information that identifies, relates
to, describes, is capable of being associated with, or could reasonably be linked with an individual user, whether directly submitted to the commercial data operator by the user or derived from the observed activity of the user by the commercial data operator.

“(2) DISCLOSURE.—Each issuer that is, or is a consolidated subsidiary of, a commercial data operator and is required to file an annual or quarterly report under subsection (a) shall disclose in that report the aggregate value, if material, of—

“(A) user data that the commercial data operator holds;
“(B) contracts with third parties for the collection of user data through the online service provided by the commercial data operator; and
“(C) any other item that the Commission determines, by rule, is necessary or useful for the protection of investors and in the public interest.

“(3) VALUATION METHODOLOGY.—
“(A) IN GENERAL.—The Commission, in consultation with appropriate standards settings organizations, shall develop a method or
methods for calculating the value of user data
required to be disclosed under paragraph (2).

“(B) CONSIDERATIONS.—In developing the
method under subparagraph (A), the Commis-
sion shall promote comparability in calculating
the value of data across commercial data opera-
tors that utilize user data in a similar manner
while taking into account the potential need to
develop distinct methods for calculating the
value of data for different uses, sectors, and
business models.”.

(b) QUALITATIVE DISCLOSURE.—Not later than 1
year after the date of enactment of this subsection, the
Commission shall amend section 229.306 of title 17, Code
of Federal Regulations, to require a commercial data oper-
ator that is an issuer subject to section 13 or 15(d) of
the Securities Exchange Act of 1934 (15 U.S.C. 78m,
78o(d)) to provide quantitative and qualitative disclosures
about the value of user data held, including—

(1) technical and legal measures in place to
protect user data held by the commercial data oper-
ator;

(2) an assessment of financial and legal risks
associated with storing the type and quantity of user
data held by the commercial data operator;
(3) each source of user data held by the commercial data operator, whether by sale, a direct consumer relationship, an indirect consumer relationship, or other means;

(4) each discrete revenue generating operation of the commercial data operator and any subsidiary or affiliate that relies on user data;

(5) the entry into any contract valued at more than $10,000,000 with a third party for the collection, licensing, or sharing by the third party pursuant to an agreement with the commercial data operator;

(6) the amount of revenue derived from obtaining, collecting, processing, selling, using or sharing user data during the reporting period;

(7) how changes in the measurement of aggregate fair value of user data affect the reported performance and cash flows of the issuer; and

(8) any acquisition of user data in the preceding reporting period valued at more than $100,000,000.

(c) Report.—

(1) In general.—Not later than 3 years after the date of enactment of this Act, the Commission shall submit to the Committee on Banking, Housing,
and Urban Affairs of the Senate and the Committee on Financial Services of the House of Representa-
tives a report on—

(A) the nature, timing, and extent of the disclosure practices of commercial data opera-
tors;

(B) an assessment of the valuation meth-
odologies and practices employed by commercial data operators in developing and submitting disclosures to the public;

(C) an evaluation of the methods of delivery and presentation of the disclosures required by this Act, and the amendments made by this Act; and

(D) recommendations for the improvement of the methods described in paragraph (3), in-
cluding developing standards to enhance compara-

(2) RULEMAKING.—Not later than 180 days after the date on which the report required under paragraph (1) is submitted, the Commission shall promulgate a proposed regulation implementing the recommendations described in paragraph (1)(D).