118th CONGRESS 1st Session

To amend the Financial Stability Act of 2010 to provide the Financial Stability Oversight Council with duties regarding artificial intelligence in the financial sector, and for other purposes.

## IN THE SENATE OF THE UNITED STATES

Mr. WARNER (for himself and Mr. KENNEDY) introduced the following bill; which was read twice and referred to the Committee on

# A BILL

- To amend the Financial Stability Act of 2010 to provide the Financial Stability Oversight Council with duties regarding artificial intelligence in the financial sector, and for other purposes.
  - 1 Be it enacted by the Senate and House of Representa-
  - 2 tives of the United States of America in Congress assembled,

## **3** SECTION 1. SHORT TITLE.

4 This Act may be cited as the "Financial Artificial In-

5 telligence Risk Reduction Act" or the "FAIRR Act".

#### 6 SEC. 2. DEFINITIONS.

7 In this Act, the term "artificial intelligence" has the 8 meaning given the term in section 5002 of the National Artificial Intelligence Initiative Act of 2020 (15 U.S.C.
 9401).

# 3 SEC. 3. SPECIAL PROVISIONS REGARDING ARTIFICIAL IN4 TELLIGENCE IN THE FINANCIAL SECTOR.

5 (a) IN GENERAL.—Subtitle A of the Financial Sta6 bility Act of 2010 (12 U.S.C. 5321 et seq.) is amended
7 by adding at the end the following:

# 8 "SEC. 126. SPECIAL PROVISIONS REGARDING ARTIFICIAL 9 INTELLIGENCE IN THE FINANCIAL SECTOR.

10 "(a) COORDINATION, REPORT, AND RECOMMENDA-11 TIONS.—The Council shall coordinate with member agen-12 cies with regard to potential risks to the stability of the 13 financial system posed by artificial intelligence, includ-14 ing—

"(1) direct the Office of Financial Research, as
appropriate, to conduct research into the uses of artificial intelligence by financial institutions and entities providing services to or performing functions on
behalf of financial institutions;

20 "(2) identify threats to the stability of the fi21 nancial system posed by the use of artificial intel22 ligence tools and technologies, such as—

23 "(A) the generation and use of false rep24 resentations of events or the likeness, speech, or
25 actions of persons by malign actors to manipu-

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late financial markets, institutions, or instru ments, or to cause disruption in financial mar kets and;

4 "(B) any other acts or practices associated
5 with the use or assistance of artificial intel6 ligence tools or technologies that threaten the
7 stability of the financial system;

8 "(3) not later than 180 days after the date of 9 enactment of this section, in consultation with the 10 member agencies, financial institutions, securities 11 market participants, and entities providing services 12 to or performing functions on behalf of financial in-13 stitutions or securities markets participants, submit 14 to the Committee on Banking, Housing, and Urban 15 Affairs of the Senate and the Committee on Finan-16 cial Services of the House of Representatives a re-17 port that—

18 "(A) identifies the threats described in19 paragraph (2);

"(B) identifies specific gaps in the existing
regulations, guidance, and examination standards of the member agencies that prevent effective and comprehensive responses by each of the
member agencies to the threats described in
paragraph (2); and

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1	"(C) makes specific recommendations for
2	addressing the gaps identified in subparagraph
3	(B), including, as appropriate, recommenda-
4	tions regarding implementation of the rec-
5	ommendations in the Cybersecurity Information
6	Sheet published by the National Security Agen-
7	cy, Federal Bureau of Investigation, and Cyber-
8	security and Infrastructure Security Agency on
9	September 12, 2023;
10	"(4) identify, as appropriate, opportunities for
11	the use of artificial intelligence technologies in finan-
12	cial regulation and supervision, specifying that any
13	use of artificial intelligence by the agencies in regu-
14	lation and supervision should be transparent and
15	disclosed to their regulated entities as appropriate.
16	"(b) Congressional Review.—Not later than 30
17	days after the date on which the relevant congressional
18	committees receive the report required under subsection
19	(a), the committees shall review the report and submit
20	comments and recommendations thereon.
21	"(c) Implementation of Council Recommenda-
22	TIONS.—
23	"(1) IN GENERAL.—Upon review of comments
24	and recommendations under subsection (b), the

25 Council shall commence action under the procedures

prescribed in section 120 with regard to implementa tion of the recommendations by each of the member
 agencies.

4 "(d) CONGRESSIONAL REVIEW ACT.—The provisions
5 of chapter 8 of title 5, United States Code, shall apply
6 as appropriate to rules issued by the member agencies
7 under this section.

8 "(e) SCENARIO-BASED EXERCISES.—The Federal 9 and Banking Information Infrastructure Committee spon-10 sored by the President's Working Group on Financial 11 Markets shall, in consultation with private-sector entities 12 and other relevant governmental entities—

"(1) initiate a series of scenario-based exercises
to test the effectiveness of defenses against financial
market disruptions associated with the use or assistance of artificial intelligence technologies; and

17 "(2) make recommendations for ongoing im18 provements in detection, prevention, and mitigation
19 of such disruptions.".

(b) TECHNICAL AND CONFORMING AMENDMENT.—
The table of sections for the Dodd-Frank Wall Street Reform and Consumer Protection Act (12 U.S.C. 5301) is
amended by inserting after the item relating to section
125 the following:

"126. Special provisions regarding artificial intelligence in the financial sector.".

1	SEC. 4. ENHANCED AUTHORITY TO OVERSEE THIRD-PARTY
2	PROVIDERS OF ARTIFICIAL INTELLIGENCE
3	AND OTHER SERVICES TO FINANCIAL INSTI-
4	TUTIONS.
5	Section 206A of the Federal Credit Union Act $(12)$
6	U.S.C. 1786a) is amended—
7	(1) in subsection $(a)(1)$ , by striking "that" and
8	inserting "an";
9	(2) in subsection (c)(2), in the matter preceding
10	subparagraph (A), by inserting ", in a manner and
11	method prescribed by the Board," after "Board" ;
12	and
13	(3) by striking subsection (f).
14	SEC. 5. REGULATION OF SERVICE PROVIDERS BY THE FED-
15	ERAL HOUSING FINANCE AGENCY.
16	Subpart A of part 2 of subtitle A of the Federal
17	Housing Enterprises Financial Safety and Soundness Act
18	of 1992 (12 U.S.C. 4541 et seq.) is amended by adding
19	at the end the following:
20	"SEC. 1329. REGULATION AND EXAMINATION OF CERTAIN
21	SERVICE PROVIDERS.
22	"Whenever a regulated entity or the Office of Fi-
23	nance causes to be performed for itself, by contract or oth-
24	erwise, any activity that is permissible for the regulated
25	entity or the Office of Finance, whether on or off its prem-

26 ises—

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1	((1) such performance shall be subject to regu-
2	lation and examination by the Director to the same
3	extent as if such activity were being performed by
4	such entity or Office itself on its own premises; and
5	"(2) the regulated entity or Office of Finance
6	shall notify the Director of the existence of the serv-
7	ice relationship not later than 30 days after the ear-
8	lier of—
9	"(A) making of such service contract; or
10	"(B) the performance of the activity by the
11	service provider.".
12	SEC. 6. TREBLE PENALTIES.
13	Section $21(d)(3)$ of the Securities Exchange Act of
14	1934 (15 U.S.C. $78u(d)(3)$ ) is amended by adding at the
15	end the following:
16	"(E) Amount of penalty for violation in-
17	VOLVING MACHINE-MANIPULATED MEDIA.—The
18	amount of a civil penalty imposed under subpara-
19	graph (A)(i) for a violation involving the use of ma-
20	chine-manipulated media, as defined in section 5724
21	of the Damon Paul Nelson and Matthew Young Pol-
22	lard Intelligence Authorization Act for Fiscal Years
23	2018, 2019, and 2020 (50 U.S.C. 3024 note), shall
24	not exceed 3 times the penalty otherwise determined
25	under clause (i), (ii), or (iii) of subparagraph (B).".

### 1 SEC. 7. LIABILITY.

2 The Securities Exchange Act of 1934 (15 U.S.C. 78a
3 et seq.) is amended by adding at the end the following:
4 "SEC. 42. LIABILITY.

5 "(a) LIABILITY.—Any person who, directly or indirectly, deploys or causes to be deployed, an artificial intel-6 7 ligence model shall be deemed to satisfy the scienter, other 8 state of mind, or negligence requirements of the Federal 9 securities laws with regard to any and all acts, practices 10 or conduct engaged in by such model, and any outcome 11 resulting from the use of such model, and shall be liable to the same extent as if such person had committed such 12 13 acts, practices or conduct directly, unless such person took reasonable steps to prevent such acts, practices, conduct 14 15 and outcome, which may include but are not limited to 16 establishing, maintaining and enforcing written policies 17 and procedures reasonably designed to prevent violations of the Federal securities laws. 18

"(b) WAIVERS.—Civil liability of a developer of an
artificial intelligence model for design defects or breaches
of implied warranties with respect to such a model out
of which arise a violation of the Federal securities laws
may not be waived.".