### 117TH CONGRESS 2D SESSION

# H. R. 7614

To provide for orderly and secure digital commodity exchange markets, and for other purposes.

### IN THE HOUSE OF REPRESENTATIVES

APRIL 28, 2022

Mr. Thompson of Pennsylvania (for himself, Mr. Khanna, Mr. Soto, and Mr. Emmer) introduced the following bill; which was referred to the Committee on Agriculture

## A BILL

To provide for orderly and secure digital commodity exchange markets, 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 "Digital Commodity Ex-
- 5 change Act of 2022".
- 6 SEC. 2. AMENDMENTS TO THE COMMODITY EXCHANGE
- 7 **ACT.**
- 8 (a) Definitions.—Section 1a of the Commodity Ex-
- 9 change Act (7 U.S.C. 1a) is amended—
- 10 (1) in paragraph (28)(A)(i)—

1	(A) in subclause (I)—
2	(i) in item (aa)—
3	(I) by striking "or" at the end of
4	subitem (EE); and
5	(II) by adding at the end the fol-
6	lowing:
7	"(GG) the purchase or
8	sale of a unit of a digital
9	commodity that is traded on
10	or subject to the rules of a
11	registered entity;";
12	(ii) in item (bb), by striking "and"
13	and inserting "or"; and
14	(iii) by adding at the end the fol-
15	lowing:
16	"(cc) acting as a
17	counterparty to any cash or spot
18	agreement, contract, or trans-
19	action involving a digital com-
20	modity with a person who is not
21	an eligible contract participant,
22	unless the activity is—
23	"(AA) conducted in
24	compliance with the laws of

1	the State in which the activ-
2	ity occurs;
3	"(BB) subject to regu-
4	lation by another Federal
5	authority; or
6	"(CC) separately regu-
7	lated under this Act; and";
8	and
9	(B) in subclause (II), by striking "(aa) or
10	(bb)" and inserting "(aa), (bb), or (cc)";
11	(2) in paragraph (40)—
12	(A) in subparagraph (E), by striking
13	"and" at the end; and
14	(B) by redesignating subparagraph (F) as
15	subparagraph (G) and inserting after subpara-
16	graph (E) the following:
17	"(F) a digital commodity exchange reg-
18	istered under section 5i; and"; and
19	(3) by adding at the end the following:
20	"(52) Digital commodity.—
21	"(A) IN GENERAL.—The term 'digital com-
22	modity' means any form of fungible intangible
23	personal property that can be exclusively pos-
24	sessed and transferred person to person without
25	necessary reliance on an intermediary.

1	"(B) Exclusions.—The term 'digital
2	commodity' does not include any asset that con-
3	veys—
4	"(i) an equity or debt interest in a
5	company, partnership, or fund;
6	"(ii) a profit or revenue share derived
7	solely from the managerial efforts of oth-
8	ers; or
9	"(iii) an entitlement to any interest or
10	dividend payment.
11	"(C) Further exclusions.—The Com-
12	mission, by rule or regulation, may exclude
13	from the term 'digital commodity' any intan-
14	gible personal property that can be exclusively
15	possessed and transferred person to person
16	without necessary reliance on an intermediary
17	that is not of the nature of a digital asset, if
18	the Commission determines that the rule or reg-
19	ulation will effectuate the purposes of this Act.
20	"(53) DIGITAL COMMODITY CUSTODIAN.—The
21	term 'digital commodity custodian' means an entity
22	that holds, maintains, or safeguards digital commod-
23	ities and other assets on behalf of digital commodity
24	market participants.

1	"(54) DIGITAL COMMODITY EXCHANGE.—The
2	term 'digital commodity exchange' means a trading
3	facility that lists for trading at least one digital com-
4	modity.
5	"(55) DIGITAL COMMODITY PRESALE.—The
6	term 'digital commodity presale' means the delivery
7	of a unit of a digital commodity, or any promise or
8	right to a future unit of a digital commodity, before
9	the listing of the digital commodity for trading on
10	a registered digital commodity exchange, to—
11	"(A) a participant in a securities offering
12	that is—
13	"(i) intended to finance the develop-
14	ment of the digital commodity; and
15	"(ii) conducted in compliance with the
16	Securities Act of 1933;
17	"(B) a founder, promoter, developer, man-
18	ager, affiliated organization, or other person di-
19	rectly associated with the development of the
20	digital commodity; or
21	"(C) any other person the Commission de-
22	termines has personal knowledge of the activi-
23	ties of individuals directly associated with the
24	development of the digital commodity.".

1	(b) Commission Jurisdiction Over Retail Dig-
2	ITAL COMMODITY TRANSACTIONS.—
3	(1) In General.—Section 2(c)(2) of such Act
4	(7 U.S.C. 2(c)(2)) is amended—
5	(A) in subparagraph (D)(ii)—
6	(i) in subclause (III), in the matter
7	that precedes item (aa), by inserting "of a
8	commodity, other than a digital com-
9	modity," before "that"; and
10	(ii) by redesignating subclauses (IV)
11	and (V) as subclauses (V) and (VI) and in-
12	serting after subclause (III) the following:
13	"(IV) a contract of sale of a dig-
14	ital commodity that—
15	"(aa) results in actual deliv-
16	ery within 2 days or such other
17	period as the Commission may
18	determine by rule or regulation
19	based upon the typical commer-
20	cial practice in cash or spot mar-
21	kets for the digital commodity in-
22	volved; or
23	"(bb) is executed on or sub-
24	ject to the rules of a registered
25	digital commodity exchange or

1	with a registered futures commis-
2	sion merchant;"; and
3	(B) by adding at the end the following:
4	"(F) Commission Jurisdiction Over Digital
5	COMMODITY TRANSACTIONS.—
6	"(i) In general.—Subject to sections 6d and
7	12(e), the Commission shall have exclusive jurisdic-
8	tion over any agreement, contract, or transaction in-
9	volving a contract of sale of a digital commodity in
10	interstate commerce.
11	"(ii) Withholding of Rulemaking author-
12	ITY OVER CERTAIN TRANSACTIONS.—Notwith-
13	standing clause (i), this subparagraph shall not be
14	interpreted to permit the Commission to issue any
15	rule or regulation regarding any agreement, con-
16	tract, or transaction that is not offered, solicited,
17	traded, facilitated, executed, cleared, reported, or
18	otherwise dealt in—
19	"(I) on or subject to the rules of a reg-
20	istered entity;
21	"(II) by any other entity registered by the
22	Commission; or
23	"(III) for the purpose of transferring a
24	digital commodity, or any promise or right to a
25	future unit of a digital commodity, obtained

1	through a digital commodity presale and subject
2	to section 4c(h).
3	"(iii) Limitations.—Clause (i) shall not apply
4	with respect to—
5	"(I) custodial or depository activities for a
6	digital commodity, or custodial or depository ac-
7	tivities for any promise or right to a future dig-
8	ital commodity, of an entity regulated by a
9	State or other Federal regulatory agency; or
10	"(II) a securities offering or transaction
11	associated with—
12	"(aa) a digital commodity presale; or
13	"(bb) a sale described in section
14	4c(h)(3)(A).".
15	(2) Conforming Amendment.—Section
16	2(a)(1)(A) of such Act (7 U.S.C. $2(a)(1)(A)$ ) is
17	amended in the 1st sentence by inserting "sub-
18	section (e)(2)(F) of this section or" before "section
19	19".
20	(c) Prohibited Transactions.—Section 4c of such
21	Act (7 U.S.C. 6c) is amended by adding at the end the
22	following:
23	"(h) Prohibited Digital Commodity Trans-
24	ACTIONS.—

"(1) IN GENERAL.—It shall be a violation of this Act for any person who owns or controls a unit of a digital commodity, or any promise or right to a future unit of a digital commodity, obtained through a digital commodity presale and subject to the restrictions in this subsection, to offer to enter into, to enter into, or to execute a contract for the purchase or sale of the unit, promise, or right, except as provided in paragraph (3).

"(2) Unlawful facilitation of prohibited transactions.—It shall be a violation of this Act for any person willfully to execute, confirm the execution of, or conduct any office or business for the purpose of soliciting, accepting any order for, or otherwise dealing in, any transaction in, or in connection with, a contract for the purchase or sale of a unit of a digital commodity, or any promise or right to a future unit of a digital commodity, which such person has reason to believe is obtained through a digital commodity presale and subject to the restrictions in this subsection, except as provided in paragraph (3).

### "(3) Exceptions.—

"(A) Off-exchange transactions.—

1	"(i) Sale of a promise or right.—
2	A promise or right to a future unit of a
3	digital commodity obtained through a dig-
4	ital commodity presale may be sold pursu-
5	ant to a securities transaction conducted in
6	compliance with the Securities Act of
7	1933.
8	"(ii) Sale of a digital com-
9	MODITY.—A unit of a digital commodity
10	obtained through a digital commodity
11	presale may be sold—
12	"(I) pursuant to a securities
13	transaction conducted in compliance
14	with the Securities Act of 1933; or
15	"(II) to an accredited investor
16	(as defined in section $2(a)(15)$ of such
17	Act).
18	"(iii) Treatment.—For purposes of
19	this subsection, a unit of a digital com-
20	modity or any promise or right to a future
21	unit of a digital commodity obtained
22	through a transaction utilizing this excep-
23	tion shall continue to be considered to be
24	obtained through a digital commodity
25	presale.

1	"(B) On-exchange transactions.—
2	"(i) In general.—A unit of a digital
3	commodity that is obtained through a dig-
4	ital commodity presale or a transaction de-
5	scribed in subparagraph (A) may be of-
6	fered for sale or exchange on a registered
7	digital commodity exchange, subject to any
8	limitations imposed by the exchange.
9	"(ii) Treatment.—For purposes of
10	this subsection, a unit of a digital com-
11	modity obtained through a transaction uti-
12	lizing this exception shall not be considered
13	to be obtained though a digital commodity
14	presale.
15	"(C) UTILIZATION OF PRESOLD DIGITAL
16	COMMODITIES.—
17	"(i) In general.—A unit of a digital
18	commodity that is obtained through a dig-
19	ital commodity presale may be—
20	"(I) utilized for the purposes of
21	receiving the non-financial rights or
22	services associated with the digital
23	commodity; or
24	"(II) exchanged or sold in such
25	limited quantities as the Commission

1	determines support the public use and
2	functioning of services and rights as-
3	sociated with the digital commodity.
4	"(ii) Treatment.—For purposes of
5	this subsection, a unit of a digital com-
6	modity obtained through a transaction uti-
7	lizing this exception shall not be considered
8	to be obtained though a digital commodity
9	presale.
10	"(D) Prior digital commodities.—A
11	unit of a digital commodity shall not be subject
12	to this subsection if, before the date of the en-
13	actment of this subsection, the digital com-
14	modity was publicly available for trading on a
15	trading facility licensed as a money services
16	business with the Department of the Treasury.
17	"(4) Transition rules.—
18	"(A) In general.—For the purpose of a
19	transaction described in paragraph (3)(B), the
20	Commission shall consider a trading facility to
21	be a registered digital commodity exchange if—
22	"(i) the trading facility—
23	"(I) has been continuously li-
24	censed as a money services business

1	with the Department of the Treasury
2	since August 1, 2019;
3	"(II) is a registered designated
4	contract market; or
5	"(III) is a registered swap execu-
6	tion facility;
7	"(ii) the trading facility submits a no-
8	tice to the Commission containing—
9	$\rm ``(I) \ documentation \ dem-$
10	onstrating its licensing referred to in
11	clause (i)(I); and
12	"(II) an assessment of the digital
13	commodity and all units of the digital
14	commodity to be permitted to trade,
15	in accordance with section 5i(e)(3);
16	and
17	"(iii) the Commission has not issued a
18	notice of disapproval.
19	"(B) DISAPPROVAL PROCESS.—In making
20	a disapproval under subparagraph (A), the
21	Commission shall—
22	"(i) issue any disapproval within 20
23	business days after receipt of a completed
24	notice; and

1	"(ii) identify the specific deficiencies
2	with the notice that necessitated the dis-
3	approval.
4	"(C) Extensions.—The Commission may
5	extend the time for consideration under sub-
6	paragraph (B)—
7	"(i) once, for 20 business days,
8	through written notice to the digital com-
9	modity exchange; and
10	"(ii) once, for an additional 90 busi-
11	ness days, through notice to the digital
12	commodity exchange which includes a de-
13	scription of any deficiencies with the listing
14	notice, including any—
15	"(I) novel or complex issues
16	which require additional time to ana-
17	lyze;
18	"(II) missing information or in-
19	adequate explanations; or
20	"(III) potential inconsistencies
21	with this Act.
22	"(D) Expiration.—The authority pro-
23	vided by this subparagraph shall expire 1 year
24	after the date of the final promulgation of the
25	digital commodity exchange registration re-

1	quirements, or on the first registration of a dig-
2	ital commodity exchange, whichever occurs ear-
3	lier.".
4	(d) Segregation of Digital Commodities.—Sec-
5	tion 4d of such Act (7 U.S.C. 6d) is amended by adding
6	at the end the following:
7	"(i) Segregation of Digital Commodities.—
8	"(1) Holding of customer assets.—
9	"(A) IN GENERAL.—Each futures commis-
10	sion merchant shall hold customer money, as-
11	sets, and property in a manner to minimize the
12	customer's risk of loss or unreasonable delay in
13	the access to the money, assets, and property of
14	the customer.
15	"(B) Qualified digital commodity
16	CUSTODIAN.—A futures commission merchant
17	shall hold in a qualified digital commodity cus-
18	todian each unit of a digital commodity that
19	is—
20	"(i) the property of a customer of the
21	futures commission merchant; or
22	"(ii) otherwise so required by the
23	Commission to reasonably protect cus-
24	tomers or promote the public interest.
25	"(2) Segregation of funds.—

1	"(A) In General.—A futures commission
2	merchant shall treat and deal with all money,
3	assets, and property of any digital commodity
4	customer received as belonging to the customer.
5	"(B) Commingling prohibited.—Money,
6	assets, and property of a customer described in
7	subparagraph (A) shall be separately accounted
8	for, and shall not be commingled with the funds
9	of the futures commission merchant or be used
10	to margin, secure, or guarantee any trades or
11	accounts of any customer or person other than
12	the person for whom the same are held.
13	"(C) DIGITAL COMMODITY CUSTOMER DE-
14	FINED.—For the purposes of this paragraph,
15	the term 'digital commodity customer' means a
16	customer involved in a cash or spot, leveraged,
17	margined, or financed digital commodity trans-
18	action in which the futures commission mer-
19	chant is acting as the counterparty.
20	"(3) Exceptions.—
21	"(A) USE OF FUNDS.—
22	"(i) In General.—Notwithstanding
23	paragraph (2), money, assets, and property
24	of customers of a futures commission mer-
25	chant described in paragraph (2) may, for

convenience, be commingled and deposited
in the same account or accounts with any
bank, trust company, derivatives clearing
organization, or qualified digital commodity custodian.

"(ii) WITHDRAWAL.—Notwithstanding paragraph (2), the share of the money, assets, and property described in clause (i) as in the normal course of business shall be necessary to margin, guarantee, secure, transfer, adjust, or settle a digital commodity transaction with a registered entity may be withdrawn and applied to such purposes, including the payment of commissions, brokerage, interest, taxes, storage, and other charges, lawfully accruing in connection with the digital commodity transaction.

"(B) Commission action.—Notwithstanding paragraph (2), in accordance with such terms and conditions as the Commission may prescribe by rule, regulation, or order, any money, assets, or property of the customers of a futures commission merchant described in paragraph (2) may be commingled and depos-

ited in customer accounts with any other money, assets, or property received by the futures commission merchant and required by the Commission to be separately accounted for and treated and dealt with as belonging to the customer of the futures commission merchant.

"(4) Permitted investments.—Money described in paragraph (2) may be invested in obligations of the United States, in general obligations of any State or of any political subdivision of a State, and in obligations fully guaranteed as to principal and interest by the United States, or in any other investment that the Commission may by rule or regulation prescribe, and the investments shall be made in accordance with such rules and regulations and subject to such conditions as the Commission may prescribe.

"(5) Prohibition.—It shall be unlawful for any person, including any derivatives clearing organization or depository institution that has received any money, securities, or property for deposit in a separate account or accounts as provided in paragraph (2) to hold, dispose of, or use any of the money, assets, or property that belongs to the depositing futures commission merchant or any person

1	other than the digital commodity customer of the fu-
2	tures commission merchant.
3	"(6) Customer right to opt out.—
4	"(A) IN GENERAL.—A customer shall have
5	the right to waive the restrictions in this sub-
6	section, by affirmatively electing, in writing to
7	the futures commission merchant, to waive the
8	restrictions.
9	"(B) Limitations.—The Commission
10	may, by rule, establish notice and disclosure re-
11	quirements, segregation requirements, invest-
12	ment limitations, and other rules related to the
13	waiving of any restrictions under this sub-
14	section that are reasonably necessary to protect
15	customers, including eligible contract partici-
16	pants, non-eligible contract participants, or any
17	other class of customers.
18	"(7) Customer Protection During Bank-
19	RUPTCY.—
20	"(A) Customer Property.—All money
21	assets, or property described in paragraph (2)
22	shall be considered customer property for pur-
23	poses of section 761 of title 11, United States
24	Code.

"(B) Transactions.—A cash or spot, le-1 2 veraged, margined, or financed digital commodity transaction in which the futures com-3 4 mission merchant is acting as the counterparty shall be considered a 'contract for the purchase 6 or sale of a commodity for future delivery on, 7 or subject to the rules of, a contract market or 8 board of trade' for purposes of the definition of 9 'commodity contract' in section 761 of title 11, United States Code. 10

- "(C) Assets removed from segregation due to a customer election under paragraph (6) shall not be considered customer property for purposes of section 761 of title 11, United States Code.".
- 17 (e) Limitation on Futures Commission Mer18 Chart Acting as a Counterparty in Digital Com19 Modity Transactions.—Section 4d of such Act (7)
  20 U.S.C. 6d) is further amended by adding at the end the
  21 following:
- "(j) Limitation on Futures Commission Mer-23 Chart Acting as a Counterparty in Digital Com-24 Modity Transactions.—A registered futures commis-25 sion merchant shall not act as a counterparty in any

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1	agreement, contract, or transaction involving a digital
2	commodity that has not been listed for trading on a reg-
3	istered digital commodity exchange.".
4	(f) Common Provisions Applicable to Reg-
5	ISTERED ENTITIES.—Section 5c of such Act (7 U.S.C.
6	7a-2) is amended—
7	(1) in subsection (a), by striking "5(d) and
8	5b(e)(2)" and inserting " $5(d)$ , $5b(e)(2)$ , and $5i(e)$ "
9	(2) in subsection (b)—
10	(A) in each of paragraphs (1) and (2), by
11	inserting "digital commodity exchange," before
12	"derivatives"; and
13	(B) in paragraph (3), by inserting "digital
14	commodity exchange," before "derivatives" each
15	place it appears; and
16	(3) in subsection (c)—
17	(A) in paragraph (2), by inserting "or par-
18	ticipants" before "(in";
19	(B) in paragraph (4)(B), by striking
20	" $1a(10)$ " and inserting " $1a(9)$ "; and
21	(C) in paragraph (5), by adding at the end
22	the following:
23	"(D) Special rules for the listing of
24	CERTAIN DIGITAL COMMODITIES.—

1	"(i) IN GENERAL.—In the case of list-
2	ing a digital commodity for trading which
3	has not yet been listed for trading on an-
4	other registered entity, paragraphs (2) and
5	(3) shall apply as if the listing were a rule,
6	and paragraph (2) shall be applied by sub-
7	stituting '20 business days' for '10 busi-
8	ness days'.
9	"(ii) Transitional extension.—
10	For 1 year after the registration of the
11	first digital commodity exchange, the Com-
12	mission shall have an additional 20 busi-
13	ness days to review any certification under
14	clause (i).
15	"(iii) Digital commodity
16	PRESALES.—
17	"(I) In general.—In conjunc-
18	tion with listing a digital commodity
19	in which any unit of the digital com-
20	modity was obtained through a digital
21	commodity presale, a registered entity
22	shall prohibit any transaction with
23	any unit of the digital commodity ob-
24	tained in violation of section 4c(h).

1	"(II) Reliance on disclosure
2	BY REGISTERED DEVELOPER.—In
3	complying with subclause (I), a reg-
4	istered entity may rely on the records
5	and disclosures of a registered digital
6	commodity developer submitted to the
7	Commission or its designee under sec-
8	tion 4v in determining whether a unit
9	of a digital commodity was obtained
10	in violation of section 4c(h).
11	"(iv) Consideration of com-
12	MENTS.—In conducting a review under
13	clause (i), the Commission shall consider
14	any comments provided by the Securities
15	and Exchange Commission regarding any
16	inconsistencies with this Act posed by the
17	potential listing of an asset that is not a
18	digital commodity.".
19	(g) Registration of Digital Commodity Ex-
20	CHANGES; QUALIFIED DIGITAL COMMODITY
21	Custodians.—
22	(1) In General.—The Commodity Exchange
23	Act (7 U.S.C. 1 et seq.) is amended by inserting
24	after section 5h the following:

1	"SEC. 5i. REGISTRATION OF DIGITAL COMMODITY EX-
2	CHANGES.
3	"(a) In General.—
4	"(1) Registration.—
5	"(A) IN GENERAL.—Any trading facility
6	that offers or seeks to offer a market in digital
7	commodities may register with the Commission
8	as a digital commodity exchange.
9	"(B) APPLICATION.—A person desiring to
10	register as a digital commodity exchange shall
11	submit to the Commission an application in
12	such form and containing such information as
13	the Commission may require for the purpose of
14	making the determinations required for ap-
15	proval under subsections (c) and (e).
16	"(2) DEEMED REGISTRATION.—A registered
17	designated contract market or registered swap exe-
18	cution facility which fulfills the requirements of this
19	section may elect to be considered a registered dig-
20	ital commodity exchange, in such form and manner
21	as the Commission shall prescribe.
22	"(3) Additional registrations.—A reg-
23	istered digital commodity exchange shall be—
24	"(A) a member of a registered futures as-
25	sociation; and

1	"(B) registered with the Secretary of the
2	Treasury as a Money Services Business.
3	"(b) Trading.—
4	"(1) In general.—A digital commodity ex-
5	change that is registered under subsection (a) may
6	make available for trading any digital commodity
7	that is not readily susceptible to manipulation, sub-
8	ject to this subsection.
9	"(2) Rules governing margined or lever-
10	AGED TRADING.—The Commission may make, pro-
11	mulgate, and enforce such additional rules governing
12	margined, leveraged, or financed transactions as are
13	reasonably necessary to protect market participants
14	and promote the orderly settlement of transactions
15	with respect to—
16	"(A) disclosure;
17	"(B) recordkeeping;
18	"(C) capital, margin, and other financial
19	resources;
20	"(D) reporting;
21	"(E) business conduct;
22	"(F) documentation; and
23	"(G) such other matters as the Commis-
24	sion demonstrates to be necessary.

1	"(3) Prohibition on Certain trading prac-
2	TICES.—Sections 4b, 4c, and 6(c) shall apply to any
3	agreement, contract, or transaction in a digital com-
4	modity as if the agreement, contract, or transaction
5	were a contract of sale of a commodity for future de-
6	livery.
7	"(4) Prohibition on trading derivatives
8	PRODUCTS.—Registration as a digital commodity ex-
9	change shall not permit a trading facility to offer
10	any contract of sale of a commodity for future deliv-
11	ery, option, or swap for trading without also being
12	registered as a designated contract market or swap
13	execution facility.
14	"(5) Rules for digital commodity
15	PRESALES.—The digital commodity exchange shall
16	have in place such rules as may be necessary to rea-
17	sonably ensure the orderly sale of any unit of a dig-
18	ital commodity obtained through a digital commodity
19	presale.
20	"(c) Core Principles for Digital Commodity
21	Exchanges.—
22	"(1) Compliance with core principles.—
23	"(A) IN GENERAL.—To be registered, and
24	maintain registration, as a digital commodity

1	exchange, the digital commodity exchange shall
2	comply with—
3	"(i) the core principles described in
4	this subsection; and
5	"(ii) any requirement that the Com-
6	mission may impose by rule or regulation
7	pursuant to section 8a(5).
8	"(B) Reasonable discretion of a dig-
9	ITAL COMMODITY EXCHANGE.—Unless other-
10	wise determined by the Commission by rule or
11	regulation, a digital commodity exchange de-
12	scribed in subparagraph (A) shall have reason-
13	able discretion in establishing the manner in
14	which the digital commodity exchange complies
15	with the core principles described in this sub-
16	section.
17	"(2) Compliance with rules.—A digital
18	commodity exchange shall—
19	"(A) establish and enforce compliance with
20	any rule of the digital commodity exchange, in-
21	cluding—
22	"(i) the terms and conditions of the
23	trades traded or processed on or through
24	the digital commodity exchange; and

1	"(ii) any limitation on access to the
2	digital commodity exchange;
3	"(B) establish and enforce trading, trade
4	processing, and participation rules that will
5	deter abuses and have the capacity to detect,
6	investigate, and enforce those rules, including
7	means—
8	"(i) to provide market participants
9	with impartial access to the market; and
10	"(ii) to capture information that may
11	be used in establishing whether rule viola-
12	tions have occurred; and
13	"(C) establish rules governing the oper-
14	ation of the exchange, including rules specifying
15	trading procedures to be used in entering and
16	executing orders traded or posted on the facil-
17	ity.
18	"(3) Digital commodities not readily sus-
19	CEPTIBLE TO MANIPULATION.—
20	"(A) IN GENERAL.—The digital commodity
21	exchange shall permit trading in only digital
22	commodities that are not readily susceptible to
23	manipulation.

1	"(B) Listing restrictions.—A digital
2	commodity exchange shall not permit trading
3	in—
4	"(i) a unit of a digital commodity, if
5	it is reasonably likely that the transaction
6	history of the digital commodity can be
7	fraudulently altered by any person or
8	group of persons acting collectively; or
9	"(ii) a unit of a digital commodity
10	subject to the restrictions in section 4c(h),
11	if it is reasonably likely that the
12	functionality or operation of the digital
13	commodity can be materially altered by
14	any person or group of persons under com-
15	mon control.
16	"(C) Considerations.—In assessing a
17	digital commodity under this paragraph, the ex-
18	change shall consider, with respect to the digital
19	commodity—
20	"(i) its purpose and use;
21	"(ii) its unit creation or release proc-
22	ess;
23	"(iii) its consensus mechanism;
24	"(iv) its governance structure;
25	"(v) its participation and distribution;

1	"(vi) its current and proposed
2	functionality; and
3	"(vii) any other factor required by the
4	Commission.
5	"(D) Rules for fixed-value digital
6	COMMODITIES.—A fixed-value digital com-
7	modity shall be determined to be not readily
8	susceptible to manipulation under this section if
9	the issuer of the fixed-value digital commodity
10	is registered as a fixed-value digital commodity
11	operator or subject to comparable, comprehen-
12	sive supervision and regulation by another Fed-
13	eral regulator or an appropriate government au-
14	thority in the home country of the fixed-value
15	digital commodity operator.
16	"(4) Treatment of customer assets.—
17	"(A) REQUIRED STANDARDS AND PROCE-
18	DURES.—Each digital commodity exchange
19	shall establish standards and procedures that
20	are designed to protect and ensure the safety of
21	customer money, assets, and property.
22	"(B) Holding of customer assets.—
23	"(i) In general.—Each digital com-
24	modity exchange shall hold customer
25	money, assets, and property in a manner

1	to minimize the customer's risk of loss or
2	unreasonable delay in the access to the
3	money, assets, and property of the cus-
4	tomer.
5	"(ii) Segregation of funds.—
6	"(I) IN GENERAL.—A digital
7	commodity exchange shall treat and
8	deal with all money, assets, and prop-
9	erty of any customer received as be-
10	longing to the customer.
11	"(II) Commingling prohib-
12	ITED.—Money, assets, and property of
13	a customer described in subclause (I)
14	shall be separately accounted for and
15	shall not be commingled with the
16	funds of the digital commodity ex-
17	change or be used to margin, secure,
18	or guarantee any trades or accounts
19	of any customer or person other than
20	the person for whom the same are
21	held.
22	"(iii) Exceptions.—
23	"(I) USE OF FUNDS.—
24	"(aa) In General.—Not-
25	withstanding clause (ii), money,

assets, and property of customers of a digital commodity exchange described in clause (ii) may, for convenience, be commingled and deposited in the same account or accounts with any bank, trust company, or qualified digital commodity custodian.

"(bb) WITHDRAWAL.—Notwithstanding clause (ii), such share of the money, assets, and property described in item (aa) as in the normal course of business shall be necessary to margin, guarantee, secure, transfer, adjust, or settle a digital commodity transaction with a registered entity may be withdrawn and applied to such purposes, including the payment of commissions, brokerage, interest, taxes, storage, and other charges, lawfully accruing in connection with the digital commodity transaction.

"(II) 1 Commission ACTION.— 2 Notwithstanding clause (ii), in accord-3 ance with such terms and conditions 4 as the Commission may prescribe by 5 rule, regulation, or order, any money, 6 assets, or property of the customers of 7 a digital commodity exchange de-8 scribed in clause (ii) may be commin-9 gled and deposited in customer ac-10 counts with any other money, assets, 11 or property received by the digital 12 commodity exchange and required by 13 the Commission to be separately ac-14 counted for and treated and dealt 15 with as belonging to the customer of 16 the digital commodity exchange. 17

"(C) PERMITTED INVESTMENTS.—Money described in clause (ii) may be invested in obligations of the United States, in general obligations of any State or of any political subdivision of a State, and in obligations fully guaranteed as to principal and interest by the United States, or in any other investment that the Commission may by rule or regulation prescribe, and such investments shall be made in

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1	accordance with such rules and regulations and
2	subject to such conditions as the Commission
3	may prescribe.
4	"(D) CUSTOMER PROTECTION DURING
5	BANKRUPTCY.—
6	"(i) Customer property.—All as-
7	sets held on behalf of a customer by a dig-
8	ital commodity exchange registered under
9	section 5i of this Act, and all money, as-
10	sets, and property of any customer re-
11	ceived by a digital commodity exchange
12	registered under section 5i of this Act for
13	trading or custody, or to facilitate, margin,
14	guarantee, or secure digital commodity
15	transactions (including money, assets, or
16	property accruing to the customer as the
17	result of the transactions), shall be consid-
18	ered customer property for purposes of sec-
19	tion 761 of title 11, United States Code.
20	"(ii) Transactions.—A transaction
21	involving a unit of a digital commodity oc-
22	curring on or subject to the rules of a dig-

"(ii) Transactions.—A transaction involving a unit of a digital commodity occurring on or subject to the rules of a digital commodity exchange registered under section 5i of this Act shall be considered a 'contract for the purchase or sale of a com-

1	modity for future delivery, on or subject to
2	the rules of, a contract market or board of
3	trade' for the purposes of the definition of
4	a 'commodity contract' in section 761 of
5	title 11, United States Code.
6	"(iii) Exchanges.—A digital com-
7	modity exchange registered under section
8	5i of this Act shall be considered a futures
9	commission merchant for purposes of sec-
10	tion 761 of title 11, United States Code.
11	"(iv) Assets removed from seg-
12	REGATION.—Notwithstanding clause (i),
13	assets that have been removed from seg-
14	regation due to a customer election under
15	subparagraph (F) shall not be considered
16	customer property for purposes of section
17	761 of title 11, United States Code.
18	"(E) Misuse of customer property.—
19	It shall be unlawful—
20	"(i) for any digital commodity ex-
21	change that has received any customer
22	money, assets, or property for custody to
23	dispose of, or use any such money, assets,
24	or property as belonging to the digital
25	commodity exchange; or

"(ii) for any other person, including any depository, other digital commodity exchange, or digital commodity custodian that has received any customer money, assets, or property for deposit, to hold, dis-pose of, or use any such money, assets, or property as belonging to the depositing digital commodity exchange or any person other than the customers of the digital commodity exchange.

### "(F) Customer right to opt out.—

"(i) IN GENERAL.—A customer shall have the right to waive the restrictions in subparagraph (B), by affirmatively electing, in writing to the digital commodity exchange, to waive the restrictions.

"(ii) LIMITATIONS.—The Commission may, by rule, establish notice and disclosure requirements, segregation requirements, investment limitations, and other rules related to the waiving of any restrictions under this paragraph that are reasonably necessary to protect customers, including eligible contract participants, non-

1	eligible contract participants, or any other
2	class of customers.
3	"(5) Monitoring of trading and trade
4	PROCESSING.—
5	"(A) IN GENERAL.—The digital commodity
6	exchange shall provide a competitive, open, and
7	efficient market and mechanism for executing
8	transactions that protects the price discovery
9	process of trading on the exchange.
10	"(B) PROTECTION OF MARKETS AND MAR-
11	KET PARTICIPANTS.—The digital commodity ex-
12	change shall establish and enforce rules—
13	"(i) to protect markets and market
14	participants from abusive practices com-
15	mitted by any party, including abusive
16	practices committed by a party acting as
17	an agent for a participant; and
18	"(ii) to promote fair and equitable
19	trading on the exchange.
20	"(C) The digital commodity exchange
21	shall—
22	"(i) establish and enforce rules or
23	terms and conditions defining, or specifica-
24	tions detailing—

1	"(I) trading procedures to be
2	used in entering and executing orders
3	traded on or through the facilities of
4	the digital commodity exchange; and
5	"(II) procedures for trade proc-
6	essing of digital commodities on or
7	through the facilities of the digital
8	commodity exchange; and
9	"(ii) monitor trading in digital com-
10	modities to prevent manipulation, price
11	distortion, and disruptions of the delivery
12	or cash settlement process through surveil-
13	lance, compliance, and disciplinary prac-
14	tices and procedures, including methods
15	for conducting real-time monitoring of
16	trading and comprehensive and accurate
17	trade reconstructions.
18	"(6) Ability to obtain information.—The
19	digital commodity exchange shall—
20	"(A) establish and enforce rules that will
21	allow the facility to obtain any necessary infor-
22	mation to perform any of the functions de-
23	scribed in this section;
24	"(B) provide the information to the Com-
25	mission on request; and

1	"(C) have the capacity to carry out such
2	international information-sharing agreements as
3	the Commission may require.
4	"(7) Emergency authority.—The digital
5	commodity exchange shall adopt rules to provide for
6	the exercise of emergency authority, in consultation
7	or cooperation with the Commission or a registered
8	entity, as is necessary and appropriate, including the
9	authority to facilitate the liquidation or transfer of
10	open positions in any digital commodity or to sus-
11	pend or curtail trading in a digital commodity.
12	"(8) Reporting requirements.—
13	"(A) DUTY OF DIGITAL COMMODITY EX-
14	CHANGE.—Each digital commodity exchange
15	shall provide to the Commission all information
16	that is determined by the Commission to be
17	necessary to perform each responsibility of the
18	Commission under this Act.
19	"(B) Timely publication of trading
20	INFORMATION.—
21	"(i) In General.—The digital com-
22	modity exchange shall make public timely
23	information on price, trading volume, and
24	other trading data on digital commodities

1	to the extent prescribed by the Commis-
2	sion.
3	"(ii) Capacity of digital com-
4	MODITY EXCHANGE.—The digital com-
5	modity exchange shall be required to have
6	the capacity to electronically capture and
7	transmit trade information with respect to
8	transactions executed on the exchange.
9	"(9) Recordkeeping and reporting.—
10	"(A) In general.—A digital commodity
11	exchange shall—
12	"(i) maintain records of all activities
13	relating to the business of the facility, in-
14	cluding a complete audit trail, in a form
15	and manner acceptable to the Commission
16	for a period of 5 years;
17	"(ii) report to the Commission, in a
18	form and manner acceptable to the Com-
19	mission, such information as the Commis-
20	sion determines to be necessary or appro-
21	priate for the Commission to perform the
22	duties of the Commission under this Act;
23	and
24	"(iii) keep any such records of digital
25	commodities which relate to a security

1	open to inspection and examination by the
2	Securities and Exchange Commission.
3	"(B) Information-sharing.—Subject to
4	section 8, and on request, the Commission shall
5	share information collected under subparagraph
6	(A) with—
7	"(i) the Board;
8	"(ii) the Securities and Exchange
9	Commission;
10	"(iii) each appropriate Federal bank-
11	ing agency;
12	"(iv) each appropriate State bank su-
13	pervisor (within the meaning of section 3
14	of the Federal Deposit Insurance Act);
15	"(v) the Financial Stability Oversight
16	Council;
17	"(vi) the Department of Justice; and
18	"(vii) any other person that the Com-
19	mission determines to be appropriate, in-
20	cluding—
21	"(I) foreign financial supervisors
22	(including foreign futures authorities);
23	"(II) foreign central banks; and
24	"(III) foreign ministries.

1	"(C) Confidentiality agreement.—Be-
2	fore the Commission may share information
3	with any entity described in subparagraph (B),
4	the Commission shall receive a written agree-
5	ment from each entity stating that the entity
6	shall abide by the confidentiality requirements
7	described in section 8 relating to the informa-
8	tion on digital commodity transactions that is
9	provided.
10	"(D) Providing information.—Each
11	digital commodity exchange shall provide to the
12	Commission (including any designee of the
13	Commission) information under subparagraph
14	(A) in such form and at such frequency as is
15	required by the Commission.
16	"(10) Antitrust considerations.—Unless
17	necessary or appropriate to achieve the purposes of
18	this Act, the digital commodity exchange shall not—
19	"(A) adopt any rules or take any actions
20	that result in any unreasonable restraint of
21	trade; or
22	"(B) impose any material anticompetitive
23	burden on trading.
24	"(11) Conflicts of interest.—The digital
25	commodity exchange shall—

1	"(A) establish and enforce rules to mini-
2	mize conflicts of interest in its decision-making
3	process; and
4	"(B) establish a process for resolving the
5	conflicts of interest.
6	"(12) Financial resources.—
7	"(A) IN GENERAL.—Each digital com-
8	modity exchange shall have adequate financial,
9	operational, and managerial resources, as deter-
10	mined by the Commission, to discharge each re-
11	sponsibility of the digital commodity exchange.
12	"(B) MINIMUM AMOUNT OF FINANCIAL RE-
13	Sources.—Each digital commodity exchange
14	shall possess financial resources that, at a min-
15	imum, exceed the total amount that would en-
16	able the digital commodity exchange to conduct
17	an orderly wind-down of its activities.
18	"(C) Additional financial resources
19	FOR LEVERAGE TRADING.—The Commission
20	may require such additional financial resources
21	as are necessary to enable a digital commodity
22	exchange which offers margined, leveraged, or
23	financed transactions to fulfill its customer obli-
24	gations.
25	"(13) Governance fitness standards.—

I	"(A) GOVERNANCE ARRANGEMENTS.—
2	Each digital commodity exchange shall establish
3	governance arrangements that are transparent
4	to fulfill public interest requirements.
5	"(B) FITNESS STANDARDS.—Each digital
6	commodity exchange shall establish and enforce
7	appropriate fitness standards for—
8	"(i) directors;
9	"(ii) any individual or entity with di-
10	rect access to the settlement activities of
11	the digital commodity exchange;
12	"(iii) any individual or entity with di-
13	rect access to any affiliated digital com-
14	modity custodian;
15	"(iv) any entity offering affiliated
16	services for the digital commodity ex-
17	change; and
18	"(v) any party affiliated with any in-
19	dividual or entity described in this clause.
20	"(14) System safeguards.—The digital com-
21	modity exchange shall—
22	"(A) establish and maintain a program of
23	risk analysis and oversight to identify and mini-
24	mize sources of operational and security risks,

1	through the development of appropriate controls
2	and procedures, and automated systems, that—
3	"(i) are reliable and secure; and
4	"(ii) have adequate scalable capacity;
5	"(B) establish and maintain emergency
6	procedures, backup facilities, and a plan for dis-
7	aster recovery that allow for—
8	"(i) the timely recovery and resump-
9	tion of operations; and
10	"(ii) the fulfillment of the responsibil-
11	ities and obligations of the digital com-
12	modity exchange; and
13	"(C) periodically conduct tests to verify
14	that the backup resources of the digital com-
15	modity exchange are sufficient to ensure contin-
16	ued—
17	"(i) order processing and trade
18	matching;
19	"(ii) price reporting;
20	"(iii) market surveillance; and
21	"(iv) maintenance of a comprehensive
22	and accurate audit trail.
23	"(d) Appointment of Trustee.—
24	"(1) In general.—If a proceeding under sec-
25	tion 5e results in the suspension or revocation of the

registration of a digital commodity exchange, or if a digital commodity exchange withdraws from registration, the Commission, on notice to the digital commodity exchange, may apply to the appropriate United States district court where the digital commodity exchange is located for the appointment of a trustee.

- "(2) Assumption of Jurisdiction.—If the Commission applies for appointment of a trustee under paragraph (1)—
  - "(A) the court may take exclusive jurisdiction over the digital commodity exchange and the records and assets of the digital commodity exchange, wherever located; and
  - "(B) if the court takes jurisdiction under subparagraph (A), the court shall appoint the Commission, or a person designated by the Commission, as trustee with power to take possession and continue to operate or terminate the operations of the digital commodity exchange in an orderly manner for the protection of customers subject to such terms and conditions as the court may prescribe.
- 24 "(e) QUALIFIED DIGITAL COMMODITY CUSTO-25 DIAN.—A digital commodity exchange shall hold in a

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1	qualified digital commodity custodian each unit of a digital
2	commodity that is—
3	"(1) the property of a customer of the digital
4	commodity exchange;
5	"(2) required to be held by the digital com-
6	modity exchange under subsection (b)(2) or (c)(12)
7	of this section; or
8	"(3) otherwise so required by the Commission
9	to reasonably protect customers or promote the pub-
10	lic interest.
11	"(f) Exemptions.—In order to promote responsible
12	economic or financial innovation and fair competition, or
13	protect customers, the Commission may (on its own initia-
14	tive or on application of the registered digital commodity
15	exchange) exempt, either unconditionally or on stated
16	terms or conditions or for stated periods and either retro-
17	actively or prospectively, or both, a registered digital com-
18	modity exchange from the requirements of this section, if
19	the Commission determines that—
20	"(1)(A) the exemption would be consistent with
21	the public interest and the purposes of this Act; and
22	"(B) the exemption will not have a material ad-
23	verse effect on the ability of the Commission or the
24	digital commodity exchange to discharge regulatory
25	or self-regulatory duties under this Act; or

- 1 "(2) the digital commodity exchange is subject
- 2 to comparable, comprehensive supervision and regu-
- 3 lation by the appropriate government authorities in
- 4 the home country of the organization.
- 5 "(g) Customer Defined.—In this section, the term
- 6 'customer' means any person that maintains an account
- 7 for the trading of digital commodities directly with a dig-
- 8 ital commodity exchange (other than a person that is
- 9 owned or controlled, directly or indirectly, by the digital
- 10 commodity exchange) for its own behalf or on behalf of
- 11 other any person.
- 12 "(h) Federal Preemption.—Notwithstanding any
- 13 other provision of law, the Commission shall have exclusive
- 14 jurisdiction over any digital commodity exchange reg-
- 15 istered under this section.
- 16 "SEC. 5j. QUALIFIED DIGITAL COMMODITY CUSTODIANS.
- 17 "(a) IN GENERAL.—The Commission shall designate
- 18 a digital commodity custodian as a qualified digital com-
- 19 modity custodian, if—
- 20 "(1) the Commission finds the digital com-
- 21 modity custodian is subject to adequate supervision
- and appropriate regulation by the Commission, the
- 23 Securities and Exchange Commission, an appro-
- priate Federal banking agency, a State bank super-
- visor (within the meaning of section 3 of the Federal

1	Deposit Insurance Act), or an appropriate foreign
2	governmental authority in the home country of the
3	digital commodity custodian; and
4	"(2) the digital commodity custodian agrees to
5	such regular and periodic sharing of information as
6	the Commission determines by rule shall be reason-
7	ably necessary to effectuate any of the provisions, or
8	to accomplish any of the purposes, of this Act.
9	"(b) Rulemaking Authority.—For purposes of
10	subsection (a), the Commission, by rule or order, shall de-
11	fine 'adequate supervision' and 'appropriate regulation' as
12	any regulatory regime which meets such minimum stand-
13	ards for supervision and regulation as the Commission de-
14	termines are reasonably necessary to protect the property
15	of customers of a registered digital commodity exchange,
16	including minimum standards relating to—
17	"(1) accessibility of customer assets;
18	"(2) financial resources;
19	"(3) risk management requirements;
20	"(4) governance arrangements;
21	"(5) fitness standards;
22	"(6) recordkeeping;
23	"(7) information-sharing; and
24	"(8) conflicts of interest.

1	"(c) Authority To Temporarily Suspend
2	STANDARDS.—The Commission may, by rule or order
3	temporarily suspend, in whole or in part, any requirement
4	imposed under, or any standard referred to in, this section
5	if the Commission determines that the suspension would
6	be consistent with the public interest and the purposes of
7	this Act.".
8	(2) Certain digital commodity exchange
9	FUNCTIONS NOT SUFFICIENT TO TRIGGER REQUIRE-
10	MENT TO REGISTER AS FUTURES COMMISSION MER-
11	CHANT.—Section 4f(c) of the Commodity Exchange
12	Act (7 U.S.C. 6f(c)) is amended by adding at the
13	end the following:
14	"(12) Clarification of scope of registra-
15	TION REQUIREMENT.—A registered digital com-
16	modity exchange shall not be required to register as
17	a futures commission merchant for any activity for
18	which the exchange is regulated under section 5i.".
19	(h) REGISTRATION AND REGULATION OF FIXED-
20	Value Digital Commodity Operators.—
21	(1) Definitions.—Section 1a of the Com-
22	modity Exchange Act (7 U.S.C. 1a) is further
23	amended by adding at the end the following:
24	"(56) Fixed-value digital commodity.—

1	"(A) IN GENERAL.—The term 'fixed-value
2	digital commodity' means a digital commodity
3	which is redeemable for a fixed amount of fiat
4	currency or another commodity, or the value
5	thereof.
6	"(B) Further Definition.—The Com-
7	mission, by rule or regulation, may include
8	within, or exclude from, the term 'fixed-value
9	digital commodity any digital commodity if the
10	Commission determines that the rule or regula-
11	tion will effectuate the purposes of this Act.
12	"(57) Fixed-value digital commodity op-
13	ERATOR.—
13 14	ERATOR.—  "(A) IN GENERAL.—The term 'fixed-value
14	"(A) IN GENERAL.—The term 'fixed-value
14 15	"(A) In general.—The term 'fixed-value digital commodity operator' means any per-
<ul><li>14</li><li>15</li><li>16</li></ul>	"(A) In general.—The term 'fixed-value digital commodity operator' means any person—
14 15 16 17	"(A) In general.—The term 'fixed-value digital commodity operator' means any person—  "(i) engaged in a business that solic-
14 15 16 17 18	"(A) IN GENERAL.—The term 'fixed-value digital commodity operator' means any person—  "(i) engaged in a business that solicits, accepts, or receives funds, property, or
14 15 16 17 18	"(A) IN GENERAL.—The term 'fixed-value digital commodity operator' means any person—  "(i) engaged in a business that solicits, accepts, or receives funds, property, or other assets from others for the purpose of
14 15 16 17 18 19 20	"(A) IN GENERAL.—The term 'fixed-value digital commodity operator' means any person—  "(i) engaged in a business that solicits, accepts, or receives funds, property, or other assets from others for the purpose of issuing units of a fixed-value digital com-
14 15 16 17 18 19 20 21	"(A) IN GENERAL.—The term 'fixed-value digital commodity operator' means any person—  "(i) engaged in a business that solicits, accepts, or receives funds, property, or other assets from others for the purpose of issuing units of a fixed-value digital commodity; or

1	"(B) Further Definition.—The Com-
2	mission, by rule or regulation, may include
3	within, or exclude from, the term 'fixed-value
4	digital commodity operator' any person engaged
5	in a business of issuing fixed-value digital com-
6	modities, if the Commission determines that the
7	rule or regulation will effectuate the purposes of
8	this Act.".
9	(2) REGISTRATION AND REGULATION.—The
10	Commodity Exchange Act (7 U.S.C. 1 et seq.) is
11	amended by inserting after section 4t the following
12	"SEC. 4u. REGISTRATION AND REGULATION OF FIXED
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13	VALUE DIGITAL COMMODITY OPERATORS.
13	VALUE DIGITAL COMMODITY OPERATORS.
13 14	VALUE DIGITAL COMMODITY OPERATORS.  "(a) REGISTRATION.—
13 14 15	value digital commodity operators.  "(a) Registration.—  "(1) In general.—A person may register with
13 14 15 16	value digital commodity operators.  "(a) Registration.—  "(1) In general.—A person may register with the Commission as a fixed-value digital commodity
13 14 15 16	VALUE DIGITAL COMMODITY OPERATORS.  "(a) REGISTRATION.—  "(1) IN GENERAL.—A person may register with the Commission as a fixed-value digital commodity operator.
113 114 115 116 117	value digital commodity operators.  "(a) Registration.—  "(1) In general.—A person may register with the Commission as a fixed-value digital commodity operator.  "(2) Filing requirement.—A person desiring
13 14 15 16 17 18	VALUE DIGITAL COMMODITY OPERATORS.  "(a) REGISTRATION.—  "(1) IN GENERAL.—A person may register with the Commission as a fixed-value digital commodity operator.  "(2) FILING REQUIREMENT.—A person desiring to register with the Commission as a fixed-value dig-
13 14 15 16 17 18 19 20	VALUE DIGITAL COMMODITY OPERATORS.  "(a) REGISTRATION.—  "(1) IN GENERAL.—A person may register with the Commission as a fixed-value digital commodity operator.  "(2) FILING REQUIREMENT.—A person desiring to register with the Commission as a fixed-value digital commodity operator shall file with the Commission.
13 14 15 16 17 18 19 20 21	VALUE DIGITAL COMMODITY OPERATORS.  "(a) REGISTRATION.—  "(1) IN GENERAL.—A person may register with the Commission as a fixed-value digital commodity operator.  "(2) FILING REQUIREMENT.—A person desiring to register with the Commission as a fixed-value digital commodity operator shall file with the Commission a registration application, in such form and

1	"(A) a description of the operation of the
2	fixed-value digital commodity, including the
3	process for issuing, redeeming, and calculating
4	the value of the outstanding redeemable units
5	of the fixed-value digital commodity;
6	"(B) the process by which the fixed-value
7	digital commodity operator would wind-down its
8	business, including—
9	"(i) transferring the funds and prop-
10	erty available for the redemption of units
11	of the fixed-value digital commodity to an-
12	other fixed-value digital commodity oper-
13	ator; or
14	"(ii) redeeming outstanding units of
15	the fixed-value digital commodity in an or-
16	derly manner; and
17	"(C) such other information as the Com-
18	mission considers necessary concerning the
19	business in which the applicant is or will be en-
20	gaged.
21	"(b) Prohibitions; Enforcement.—
22	"(1) STATUTORY DISQUALIFICATION.—Except
23	to the extent otherwise specifically provided by rule,
24	regulation, or order, it shall be unlawful for a reg-
25	istered fixed-value digital commodity operator to

permit any person who is associated with the operator and is subject to a statutory disqualification, to take any action in relation to the fixed-value digital commodity on behalf of the operator, if the operator knew, or in the exercise of reasonable care should have known, of the statutory disqualification.

## "(2) Revocation.—

"(A) In GENERAL.—The failure of a registered fixed-value digital commodity operator to comply with any provision of this Act or any regulation or order of the Commission under this Act shall be cause for the suspension for a period not to exceed 180 days, or revocation, of the registration of the operator as a fixed-value digital commodity operator, in accordance with the procedures and subject to the judicial review provided in section 6(b).

"(B) Trustee.—If a proceeding under subparagraph (A) results in the suspension or revocation of the registration of a fixed-value digital commodity operator, or if such an operator withdraws from registration, the Commission, on notice to the operator, may apply to the appropriate United States district court for

1	the judicial district in which the operator is lo-
2	cated for the appointment of a trustee.
3	"(C) Assumption of Jurisdiction.—If
4	the Commission applies for appointment of a
5	trustee under subparagraph (B)—
6	"(i) the court may take exclusive ju-
7	risdiction over the fixed-value digital com-
8	modity operator and the records and assets
9	of the operator, wherever located; and
10	"(ii) if the court takes jurisdiction
11	under clause (i), the court shall appoint
12	the Commission, or a person designated by
13	the Commission, as trustee with power to
14	take possession and continue to operate or
15	terminate the operations of the fixed-value
16	digital commodity operator in an orderly
17	manner for the protection of participants,
18	subject to such terms and conditions as the
19	court may prescribe.
20	"(c) Duties of a Registered Fixed-Value Dig-
21	ITAL COMMODITY OPERATOR.—A registered fixed-value
22	digital commodity operator shall comply, in such manner
23	as the Commission shall by rule or order determine, with
24	the following requirements:

1	"(1) Disclosure of General Informa-
2	TION.—For each fixed-value digital commodity it op-
3	erates, such an operator shall—
4	"(A) disclose to the Commission informa-
5	tion concerning—
6	"(i) the terms and conditions of the
7	fixed-value digital commodity transactions;
8	"(ii) the fixed-value digital commodity
9	operations, mechanisms, and practices;
10	"(iii) the process for the issuance and
11	redemption of units of the fixed-value dig-
12	ital commodity;
13	"(iv) the financial integrity protec-
14	tions relating to the fixed-value digital
15	commodity; and
16	"(v) other information relevant to
17	transacting in the fixed-value digital com-
18	modity; and
19	"(B) continue to submit to the Commission
20	reports that contain such information per-
21	taining to the business of the operator as the
22	Commission may require.
23	"(2) Publicly available information.—
24	For each fixed-value digital commodity it operates.

1	such an operator shall make available to the public,
2	information concerning—
3	"(A) the fixed-value digital commodity op-
4	erations, mechanisms, and practices;
5	"(B) the process for the issuance and re-
6	demption of the units of the fixed-value digital
7	commodity;
8	"(C) information about the material risks
9	and characteristics of the fixed-value digital
10	commodity;
11	"(D) the total value of the outstanding
12	units of the fixed-value digital commodity;
13	"(E) the total value of funds and other
14	property held by the operator for redemption;
15	"(F) any material incentives or conflicts of
16	interest that the operator may have in connec-
17	tion with the fixed-value digital commodity; and
18	"(G) any other information the Commis-
19	sion determines is relevant to the public's un-
20	derstanding of the operation of the fixed-value
21	digital commodity.
22	"(3) Record of assets and liabilities.—
23	For each fixed-value digital commodity it operates,
24	such an operator shall maintain daily redemption
25	fund records reflecting the total amount of funds or

1	property held by the operator for redemption and
2	the total value of outstanding redeemable units of
3	the fixed-value digital commodity.
4	"(4) ABILITY TO OBTAIN INFORMATION.—Such
5	an operator shall—
6	"(A) establish and enforce internal systems
7	and procedures to obtain any necessary infor-
8	mation to perform any of the functions de-
9	scribed in this section; and
10	"(B) provide the information to the Com-
11	mission, as applicable, on request.
12	"(5) CONFLICTS OF INTEREST.—Such an oper-
13	ator shall implement conflict-of-interest systems and
14	procedures that address such issues as the Commis-
15	sion determines to be appropriate.
16	"(6) RISK MANAGEMENT PROCEDURES.—Such
17	an operator shall establish robust and professional
18	risk management systems adequate for managing
19	the day-to-day business of the operator.
20	"(7) Reporting and Record Keeping.—Such
21	an operator shall—
22	"(A) make such reports as are required by
23	the Commission by rule or regulation regarding
24	the issuance and redemption transactions, and

1	positions and financial condition of the reg-
2	istered fixed-value digital commodity operator;
3	"(B) keep books and records in such form
4	and manner and for such period as may be pre-
5	scribed by the Commission by rule or regula-
6	tion; and
7	"(C) keep the books and records referred
8	to in subparagraph (B) open to inspection and
9	examination by any representative of the Com-
10	mission.
11	"(8) Business conduct standards.—Such
12	an operator shall conform with such business con-
13	duct standards as the Commission may prescribe, re-
14	lated to—
15	"(A) fraud, manipulation, and other abu-
16	sive practices involving the issuance and re-
17	demption of any unit of the fixed-value digital
18	commodity;
19	"(B) diligent supervision of the business of
20	the operator;
21	"(C) communicating with the public in a
22	fair and balanced manner based on principles of
23	fair dealing and good faith; and
24	"(D) such other standards and require-
25	ments as the Commission may determine are

1	appropriate in the public interest, for the pro-
2	tection of participants in the fixed-value digital
3	commodity, or otherwise in furtherance of the
4	purposes of this section.
5	"(9) Requirements for issuance and re-
6	DEMPTION TRANSACTION RECORDS.—
7	"(A) In general.—For each fixed-value
8	digital commodity it operates, such an operator
9	shall maintain daily transaction records of the
10	units of the fixed-value digital commodity
11	issued or redeemed by the operator for such pe-
12	riod as may be required by the Commission by
13	rule or regulation.
14	"(B) Counterparty records.—For each
15	fixed-value digital commodity it operates, such
16	an operator shall maintain daily transaction
17	records for each counterparty to an issuance or
18	redemption transaction in a manner and form
19	that is identifiable with each fixed-value digital
20	commodity transaction.
21	"(C) Audit trail.—For each fixed-value
22	digital commodity it operates, such an operator
23	shall maintain a complete audit trail for con-
24	ducting comprehensive and accurate issuance

and redemption transaction reconstructions.  $\,$ 

1	"(D) Information requirements.—
2	Such a daily transaction record shall include
3	such information as the Commission shall re-
4	quire by rule or regulation.
5	"(d) Funds Held for Redemption.—
6	"(1) Amount of funds.—For each fixed-value
7	digital commodity it operates, a registered fixed-
8	value digital commodity operator shall maintain
9	funds or other property equal to the total value of
10	any outstanding redeemable fixed-value digital com-
11	modities issued by the operator, as determined in ac-
12	cordance with such requirements and limitations on
13	valuation as the Commission shall, by rule, pre-
14	scribe.
15	"(2) Segregation requirements.—
16	"(A) Funds held for redemption.—
17	For each fixed-value digital commodity it oper-
18	ates, a registered fixed-value digital commodity
19	operator shall—
20	"(i) segregate the funds or other
21	property held for redemption; and
22	"(ii) in accordance with such rules
23	and regulations as the Commission may
24	promulgate, maintain the funds or other
25	property in a segregated account separate

1	from the assets and other interests of the
2	operator.
3	"(B) APPLICABILITY.—Subparagraph (A)
4	shall not preclude any commercial arrangement
5	regarding the investment of segregated funds or
6	other property that may only be invested in
7	such investments as the Commission may per-
8	mit by rule or regulation.
9	"(C) Custodians.—The segregated ac-
10	count referred to in subparagraph (A) shall be
11	carried by a qualified digital commodity custo-
12	dian for any digital commodity held for redemp-
13	tion.
14	"(e) Financial Resources.—
15	"(1) In General.—A registered fixed-value
16	digital commodity operator shall meet such min-
17	imum capital requirements as the Commission shall
18	by rule or regulation prescribe, pursuant to the
19	standards in paragraph (2).
20	"(2) Standards for capital require-
21	MENTS.—
22	"(A) The requirements imposed under
23	paragraph (1) shall—

1	"(i) help ensure the safety and sound-
2	ness of the fixed-value digital commodity
3	operator;
4	"(ii) be appropriate for the risk asso-
5	ciated with the funds for redemption held
6	by such an operator; and
7	"(iii) be sufficient for the operator to
8	comply with its plan for an orderly wind-
9	down of its activities.
10	"(B) Adjustments.—In setting capital
11	requirements for a registered fixed-value digital
12	commodity operator, the Commission shall take
13	into account—
14	"(i) the risks associated with other ac-
15	tivities conducted by the operator or affili-
16	ated entity for activities not subject to reg-
17	ulations providing for a minimum capital
18	standard; and
19	"(ii) any other capital requirement
20	imposed on the operator or affiliated entity
21	for activities subject to regulations pro-
22	viding for a minimum capital standard.
23	"(f) Exemptions.—In order to promote responsible
24	economic or financial innovation and fair competition, or
25	protect customers, the Commission may (on its own initia-

1	tive or on application of the registered fixed-value digital
2	commodity operator) exempt, either unconditionally or on
3	stated terms or conditions or for stated periods and either
4	retroactively or prospectively, or both, a registered fixed-
5	value digital commodity operator from the requirements
6	of this section, if the Commission determines that—
7	"(1) the exemption would be consistent with the
8	public interest and the purposes of this Act; and
9	"(2) the exemption will not have a material ad-
10	verse effect on the ability of the Commission or the
11	operator to discharge any duty of the Commission or
12	the operator, respectively, under this Act.
13	"(g) Rulemaking.—
14	"(1) In General.—The Commission shall
15	adopt rules for registered fixed-value digital com-
16	modity operators and to effectuate the requirements
17	of this section.
18	"(2) Prohibition on the collection of
19	CERTAIN INFORMATION.—This section shall not be
20	construed to—
21	"(A) require a registered fixed-value digital
22	commodity operator to solicit, collect, maintain,
23	report, or otherwise make available to the Com-
24	mission, any other State or Federal agency, or
25	any foreign authority, any record or informa-

tion relating to any person, counterparty,
amount, or account utilizing a unit of the fixedvalue digital commodity in a transaction which
does not involve the issuance or redemption of
a unit of the fixed-value digital commodity, or
to cause any other person to do the same; or

- "(B) permit the Commission to require such an operator to solicit, collect, maintain, report, or otherwise make available to the Commission, any other State or Federal agency, or any foreign authority, any record or information relating to any person, counterparty, amount, or account utilizing a unit of the fixed-value digital commodity in a transaction which does not involve the issuance or redemption of a unit of the fixed-value digital commodity, or to cause any other person to do the same."
- (i) Voluntary Registration and Disclosures19 by Digital Commodity Developers.—
- 20 (1) DEFINITION.—Section 1a of the Commodity 21 Exchange Act (7 U.S.C. 1a) is further amended by 22 adding at the end the following:
- "(58) DIGITAL COMMODITY DEVELOPER.—The
  term 'digital commodity developer' means a person
  who creates or develops a digital commodity.".

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1	(2) REGISTRATION AND DISCLOSURES.—The
2	Commodity Exchange Act (7 U.S.C. 1 et seq.), as
3	amended by subsection (f)(2) of this section, is fur-
4	ther amended by inserting after section 4t the fol-
5	lowing:
6	"SEC. 4v. REGISTRATION AND DISCLOSURES BY DIGITAL
7	COMMODITY DEVELOPERS.
8	"(a) REGISTRATION.—Any person may register with
9	the Commission as a digital commodity developer by filing
10	a registration application with the Commission.
11	"(b) Requirements.—
12	"(1) IN GENERAL.—The application shall be
13	made in such form and manner as prescribed by the
14	Commission, and shall contain such information, as
15	the Commission determines by rule is necessary to
16	effectuate the purposes of this Act.
17	"(2) Membership.—Any person registered as
18	a digital commodity developer shall be a member of
19	a registered futures association for the duration of
20	the registration.
21	"(3) Expiration.—Each registration under
22	this section shall expire—
23	"(A) when the applicant withdraws from
24	registration;

1	"(B) when the applicant fails to comply
2	with the requirements of this section; or
3	"(C) at such other time as the Commission
4	may prescribe by rule or regulation.
5	"(c) Disclosures.—For each digital commodity, a
6	registered digital commodity developer shall submit to the
7	Commission or its designee, and maintain on a publicly
8	available website, in such form and manner as prescribed
9	by the Commission, the following:
10	"(1) Initial disclosures.—
11	"(A) Project disclosures.—A general
12	description of the digital commodity, includ-
13	ing—
14	"(i) its purpose and use;
15	"(ii) its unit creation or release proc-
16	ess;
17	"(iii) its consensus mechanism;
18	"(iv) its governance structure;
19	"(v) its participation and distribution;
20	"(vi) its current and proposed
21	functionality; and
22	"(vii) any other such information the
23	Commission determines will effectuate the
24	purposes of this Act.

1	"(B) DEVELOPMENT DISCLOSURES.—A
2	list of all individuals who are—
3	"(i) participants in a related digital
4	commodity presale;
5	"(ii) holders of units of the digital
6	commodity subject to the limitations in
7	section 4c(h);
8	"(iii) holders of rights or promises to
9	future units of the digital commodity; or
10	"(iv) compensated in any fashion for
11	providing material support for the develop-
12	ment of the digital commodity.
13	"(C) TECHNICAL DISCLOSURES.—Tech-
14	nical documentation related to the digital com-
15	modity, including any—
16	"(i) whitepaper;
17	"(ii) source code;
18	"(iii) development guide; or
19	"(iv) other similar material.
20	"(2) Periodic disclosures.—The digital
21	commodity developer shall periodically update the
22	disclosures made pursuant to subsection (c)(1), at
23	such frequency as prescribed by the Commission.
24	"(3) Post-filing digital commodity sale
25	DISCLOSURES.—

- "(A) IN GENERAL.—The digital commodity developer shall publicly disclose the sale or transfer of any unit, or any promise or right to any future unit, of the digital commodity, that is subject to the restrictions in section 4c(h).
  - "(B) Contents.—Each disclosure required under subparagraph (A) shall include the date of sale, number of digital commodities sold, number of purchasers if identifiable, any limitations or restrictions on the transferability of the digital commodities sold, price per digital commodity, and the type and amount of consideration received.
  - "(4) Substitute disclosures.—The Commission may exempt, conditionally or unconditionally, a digital commodity developer from the disclosure requirements under this section if the Commission determines that the digital commodity developer complies with the comparable disclosure requirements of another federal regulator.
- "(d) No Requirement to Register.—The creator or developer of a digital commodity shall not be required to be registered under this section in order for a digital commodity created or developed by the creator or developed.

- 1 oper to be listed for trading on a registered digital com-
- 2 modity exchange.".

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