[DISCUSSION DRAFT]

- 1 SECTION 1. SHORT TITLE; TABLE OF CONTENTS.
- 2 (a) SHORT TITLE.—This Act may be cited as the
- 3 "To be added Act of 2023".
- 4 (b) Table of Contents for
- 5 this Act is as follows:
 - Sec. 1. Short title; table of contents.

TITLE I—DEFINITIONS; RULEMAKING; PROVISIONAL REGISTRATION

- Sec. 101. Definitions under the Securities Act of 1933.
- Sec. 102. Definitions under the Commodity Exchange Act.
- Sec. 103. Definitions under this Act.
- Sec. 104. Joint rulemakings.
- Sec. 105. Provisional registration of CFTC intermediaries.
- Sec. 106. Provisional registration of SEC intermediaries.

TITLE II—DIGITAL ASSET EXEMPTIONS

- Sec. 201. Exempted transactions in digital assets.
- Sec. 202. Requirements to transact in certain digital assets.
- Sec. 203. Enhanced disclosure requirements.
- Sec. 204. Certification of certain digital assets.

TITLE III—REGISTRATION FOR DIGITAL ASSET INTERMEDIARIES AT THE SECURITIES AND EXCHANGE COMMISSION

- Sec. 301. Treatment of digital commodities and other digital assets.
- Sec. 302. Antifraud authority over payment stablecoins.
- Sec. 303. Eligibility of alternative trading systems.
- Sec. 304. Customer protection rule modernization.
- Sec. 305. Modernization of recordkeeping requirements.
- Sec. 306. Modifications to existing rules for digital assets.
- Sec. 307. Treatment of certain digital assets in connection with federally regulated intermediaries.
- Sec. 308. Dual registration.
- Sec. 309. Exclusion for ancillary activities.

TITLE IV—REGISTRATION FOR DIGITAL ASSET INTERMEDIARIES AT THE COMMODITY FUTURES TRADING COMMISSION

- Sec. 401. Commission jurisdiction over digital commodity transactions.
- Sec. 402. Requiring futures commission merchants to use qualified digital commodity custodians.
- Sec. 403. Trading certification and approval for digital commodities.

	 Sec. 404. Registration of digital commodity exchanges. Sec. 405. Qualified digital commodity custodians. Sec. 406. Registration and regulation of digital commodity brokers and dealers. Sec. 407. Exclusion for ancillary activities.
	TITLE V—INNOVATION AND TECHNOLOGY IMPROVEMENTS
	 Sec. 501. Codification of the SEC Strategic Hub for Innovation and Financial Technology. Sec. 502. Codification of LabCFTC. Sec. 503. CFTC-SEC Joint Advisory Committee on Digital Assets. Sec. 504. Modernization of the Securities and Exchange Commission mission. Sec. 505. Study on decentralized finance. Sec. 506. Study on non-fungible digital assets.
1	TITLE I—DEFINITIONS; RULE-
2	MAKING; PROVISIONAL REG-
3	ISTRATION
4	SEC. 101. DEFINITIONS UNDER THE SECURITIES ACT OF
5	1933.
6	Section 2(a) of the Securities Act of 1933 (15 U.S.C.
7	77b(a)) is amended by adding at the end the following:
8	"(20) Affiliated Persons.—The term 'affili-
9	ated person' means—
10	"(A) with respect to a digital asset
11	issuer—
12	"(i) a person that directly, or indi-
13	rectly through one or more intermediaries,
14	controls, or is controlled by, or is under
15	common control with, such digital asset
16	issuer; and
17	"(ii) a person that was described
18	under clause (i) at any point in the pre-
19	vious 3-month period; or

1	"(B) with respect to any digital asset—
2	"(i) a person that beneficially owns 5
3	percent or more of the units of such digital
4	asset that are then outstanding; and
5	"(ii) a person that was described
6	under clause (i) at any point in the pre-
7	vious 3-month period.
8	"(21) Blockchain.—The term 'blockchain'
9	means any technology—
10	"(A) where data is—
11	"(i) shared across a network to create
12	a public ledger of verified transactions or
13	information among network participants;
14	"(ii) linked using cryptography to
15	maintain the integrity of the public ledger
16	and to execute other functions; and
17	"(iii) distributed to network partici-
18	pants in an automated fashion to concur-
19	rently update network participants on the
20	state of the public ledger and any other
21	functions; and
22	"(B) composed of source code that is pub-
23	licly available.

1	"(22) Blockchain network.—The term
2	'blockchain network' means any blockchain or
3	blockchain protocol.
4	"(23) Blockchain protocol.—The term
5	'blockchain protocol' means any self-executing soft-
6	ware deployed to a blockchain composed of source
7	code that is publicly available and accessible, includ-
8	ing a smart contract or any network of smart con-
9	tracts.
10	"(24) Decentralized Network.—With re-
11	spect to a blockchain network to which a digital
12	asset relates, the term 'decentralized network' means
13	the following conditions are met:
14	"(A) During the previous 12-month period,
15	no person, acting on the person's own, exclud-
16	ing any decentralized organization—
17	"(i) had the unilateral authority, di-
18	rectly or indirectly, through any contract,
19	arrangement, understanding, relationship,
20	or otherwise, to control or materially alter
21	the functionality or operation of the
22	blockchain network; or
23	"(ii) had the unilateral authority to
24	restrict or prohibit any person who is not

1	a related person or an affiliated person
2	from—
3	"(I) using, earning, or transmit-
4	ting the digital asset;
5	"(II) deploying software that
6	uses or integrates with the blockchain
7	network;
8	"(III) participating in on-chain
9	governance decisions with respect to
10	the blockchain network; or
11	"(IV) operating a node, validator,
12	or other form of computational infra-
13	structure with respect to the
14	blockchain network.
15	"(B) During the previous 12-month period,
16	neither any digital asset issuer nor any affili-
17	ated person, excluding any decentralized organi-
18	zation—
19	"(i) beneficially owned units of such
20	digital asset that represented at any time
21	20 percent or more units of such digital
22	asset that are then outstanding; and
23	"(ii) had the unilateral authority to
24	direct the voting of units of such digital
25	asset that represented at any time 20 per-

1	cent or more of the outstanding voting
2	power of such digital assets.
3	"(C) During the previous 3-month period,
4	the digital asset issuer, any affiliated person, or
5	any related person has not implemented or con-
6	tributed any intellectual property to the soft-
7	ware code of the blockchain network that mate-
8	rially alters the functionality or operation of the
9	blockchain network.
10	"(D) During the previous 3-month period,
11	neither any digital asset issuer nor any affili-
12	ated person—
13	"(i) has marketed to the public the
14	digital assets or the blockchain network; or
15	"(ii) issued a unit of the digital asset.
16	"(E) During the previous 12-month period,
17	all issuances of units of the digital asset
18	through the programmatic functioning of the
19	blockchain network were end user distributions.
20	"(25) Decentralized organization.—
21	"(A) IN GENERAL.—The term 'decentral-
22	ized organization' means, with respect to a
23	blockchain network, any organization of persons
24	using the digital assets related to such
25	blockchain network to form consensus in the de-

1	velopment, publication, management, or admin-
2	istration of such blockchain network, which is
3	controlled by the entirety of persons holding
4	such digital assets and not by any particular
5	person.
6	"(B) Exclusion.—The term 'decentral-
7	ized organization' does not include any organi-
8	zation directly engaged in an activity that re-
9	quires registration with the Commission or the
10	Commodity Futures Trading Commission other
11	than—
12	"(i) developing, publishing, managing,
13	or administering a blockchain network; or
14	"(ii) an activity with respect to which
15	the organization is exempt from such reg-
16	istration.
17	"(26) Digital Asset.—
18	"(A) IN GENERAL.—The term 'digital
19	asset' means any fungible digital representation
20	of value that can be exclusively possessed and
21	transferred, person to person, without necessary
22	reliance on an intermediary, and is recorded on
23	a cryptographically secured public distributed
24	ledger.

1	"(B) RELATIONSHIP TO A BLOCKCHAIN
2	NETWORK.—A digital asset is considered to re-
3	late to a blockchain network if the digital asset
4	is intrinsically linked to the blockchain network,
5	including—
6	"(i) where the digital asset's value is
7	reasonably expected to be generated by the
8	programmatic functioning of the
9	blockchain network;
10	"(ii) where the asset has voting rights
11	with respect to the blockchain network; or
12	"(iii) where the digital asset is issued
13	through the programmatic functioning of
14	the blockchain network.
15	"(27) DIGITAL ASSET ISSUER.—With respect to
16	a digital asset, the term 'digital asset issuer'—
17	"(A) means—
18	"(i) any person that deploys the
19	source code providing for the creation of
20	such digital asset;
21	"(ii) any person that makes an initial
22	distribution of a unit of the digital asset;
23	or
24	"(iii) any sponsor; and
25	"(B) does not include—

1	"(i) any person deploying source code
2	on the instruction of a principal; or
3	"(ii) any software creating such dig-
4	ital asset.
5	"(28) DIGITAL ASSET MATURITY DATE.—The
6	term 'digital asset maturity date' means, with re-
7	spect to any units of a digital asset, the first date
8	on which 20 percent or more of the total units of
9	such digital asset that are then outstanding as of
10	such date are—
11	"(A) digital commodities; or
12	"(B) digital assets that have been reg-
13	istered with the Commission and issued and
14	sold by a digital asset issuer.
15	"(29) DIGITAL COMMODITY.—The term 'digital
16	commodity' has the meaning given that term under
17	section 1a of the Commodity Exchange Act (7
18	U.S.C. 1a).
19	"(30) End user distribution.—The term
20	'end user distribution' means an issuance of a unit
21	of a digital asset that—
22	"(A) does not involve an exchange of more
23	than a nominal value of cash, property, or other
24	assets;

1	"(B) is distributed in a broad, non-discre-
2	tionary manner based on conditions capable of
3	being satisfied by any participant in the
4	blockchain network, including, as incentive-
5	based rewards—
6	"(i) to users of the digital asset or
7	any blockchain network to which the dig-
8	ital asset relates; or
9	"(ii) for activities directly related to
10	the operation of the blockchain network,
11	such as mining, validating, staking, or
12	other activity directly tied to the operation
13	of the blockchain network; and
14	"(C) relates to a blockchain network that
15	is a functional network and for which the infor-
16	mation described in section 203 of [SHORT]
17	TITLE] has been certified and made publicly
18	available.
19	"(31) Functional Network.—With respect
20	to a blockchain network to which a digital asset re-
21	lates, the term 'functional network' means—
22	"(A) the network allows network partici-
23	pants to use such digital asset for—
24	"(i) the transmission and storage of
25	value on the blockchain network:

[Discussion Draft]

1	"(ii) the participation in an applica-
2	tion running on the blockchain network; or
3	"(iii) the participation in governance
4	of the blockchain network; and
5	"(B) the digital asset does not confer any
6	express contractual rights between the holder
7	and the digital asset issuer.
8	"(32) Payment Stablecoin.—The term 'pay-
9	ment stablecoin'—
10	"(A) means a digital asset—
11	"(i) that is or is designed to be used
12	as a means of payment or settlement; and
13	"(ii) the issuer of which—
14	"(I) is obligated to convert, re-
15	deem, or repurchase for a fixed
16	amount of monetary value; and
17	"(II) represents will maintain or
18	creates the reasonable expectation
19	that it will maintain a stable value rel-
20	ative to the value of a fixed amount of
21	monetary value; and
22	"(B) that is not—
23	"(i) a national currency; or
24	"(ii) a security issued by an invest-
25	ment company registered under section

1	8(a) of the Investment Company Act of
2	1940 (15 U.S.C. 80a–8(a)).
3	"(33) Related Person.—With respect to a
4	digital asset issuer, the term 'related person'
5	means—
6	"(A) a founder, promoter, employee, con-
7	sultant, advisor, or person serving in a similar
8	capacity;
9	"(B) any person that is or was in the pre-
10	vious 6-month period an executive officer, direc-
11	tor, trustee, general partner, advisory board
12	member, or person serving in a similar capacity;
13	and
14	"(C) any equity holder or other security
15	holder of a digital asset issuer.
16	"(34) Restricted digital asset.—The term
17	'restricted digital asset' means a digital asset that
18	is—
19	"(A) purchased directly from the digital
20	asset issuer or an affiliated person in a private
21	offering;
22	"(B) distributed to a digital asset issuer, a
23	related person, or an affiliated person in an end
24	user distribution; or

1	"(C) distributed to any other person
2	through a transaction that is not an end user
3	distribution.
4	"(35) Securities Laws.—The term 'securities
5	laws' has the meaning given that term under section
6	3(a) of the Securities Exchange Act of 1934 (15
7	U.S.C. 78c(a)).
8	"(36) Source code.—The term 'source code'
9	means a text listing of commands to be compiled or
10	assembled into an executable computer program
11	used by network participants to access the network,
12	amend the code, and confirm transactions.
13	"(37) Sponsor.—The term 'sponsor' means,
14	with respect to any issuance of digital assets, any
15	person that—
16	"(A) participates in an arrangement for
17	the primary purpose of effecting a sale, end
18	user distribution, or other issuance of such dig-
19	ital assets, including—
20	"(i) the granting of a license or as-
21	signment of intellectual property;
22	"(ii) the making available of free soft-
23	ware or open source licenses; or
24	"(iii) the granting of other rights or
25	transfer of assets material to execution of

1	such sale, distribution, or other issuance;
2	or
3	"(B) undertakes any other activity de-
4	signed to avoid a classification as a 'digital
5	asset issuer' for purposes of this Act.".
6	SEC. 102. DEFINITIONS UNDER THE COMMODITY EX-
7	CHANGE ACT.
8	Section 1a of the Commodity Exchange Act (7 U.S.C.
9	1a) is amended—
10	(1) in paragraph (40), by striking subpara-
11	graph (F) and the following:
12	"(F) a digital commodity exchange reg-
13	istered under section 5i."; and
14	(2) by adding at the end the following:
15	"(52) Digital commodity.—
16	"(A) IN GENERAL.—The term 'digital com-
17	modity' means—
18	"(i) a digital asset that was issued to
19	any person, other than a digital asset
20	issuer, a related person, or an affiliated
21	person, through an end user distribution;
22	"(ii) a digital asset that is held by any
23	person, other than a digital asset issuer, a
24	related person, or an affiliated person.

1	after each network to which the digital
2	asset relates is—
3	"(I) a functional network; and
4	"(II) certified to be a decentral-
5	ized network under section 204 of
6	[SHORT TITLE]; or
7	"(iii) a unit of the digital asset that is
8	held by a related person or an affiliated
9	person for so long as each blockchain net-
10	work to which the digital asset relates is—
11	"(I) a functional network; and
12	"(II) certified to be a decentral-
13	ized network under section 204 of the
14	[SHORT TITLE].
15	"(B) Exclusion.—The term 'digital com-
16	modity' does not include a payment stablecoin.
17	"(53) Digital commodity broker.—
18	"(A) IN GENERAL.—The term 'digital com-
19	modity broker' means any person who, in a dig-
20	ital commodity cash or spot market, is—
21	"(i) engaged in soliciting or accepting
22	orders for the purchase or sale of a unit of
23	a digital commodity from a customer that
24	is not an eligible contract participant;

1	"(ii) engaged in soliciting or accepting
2	orders for the purchase or sale of a unit of
3	a digital commodity from a customer on or
4	subject to the rules of a registered entity;
5	or
6	"(iii) registered with the Commission
7	as a digital commodity broker.
8	"(B) Exception.—The term 'digital com-
9	modity broker' does not include a person solely
10	because the person mines or validates a digital
11	commodity transaction.
12	"(54) DIGITAL COMMODITY CUSTODIAN.—The
13	term 'digital commodity custodian' means an entity
14	in the business of holding, maintaining, or safe-
15	guarding digital commodities.
16	"(55) Digital commodity dealer.—
17	"(A) IN GENERAL.—The term 'digital com-
18	modity dealer' means any person who—
19	"(i) in digital commodity cash or spot
20	markets—
21	"(I) holds itself out as a dealer in
22	a digital commodity;
23	"(II) makes a market in a digital
24	commodity;

[Discussion Draft]

1	"(III) regularly enters into dig-
2	ital commodity transactions as an or-
3	dinary course of business for its own
4	account; or
5	"(IV) engages in any activity
6	causing the person to be commonly
7	known in the trade as a dealer or
8	market maker in a digital commodity;
9	or
10	"(ii) is registered with the Commis-
11	sion as a digital commodity dealer.
12	"(B) Exception.—The term 'digital com-
13	modity dealer' does not include a person solely
14	because the person—
15	"(i) enters into digital a commodity
16	transaction with an eligible contract partic-
17	ipant;
18	"(ii) enters into a digital commodity
19	transaction on or through a registered dig-
20	ital commodity exchange;
21	"(iii) enters into a digital commodity
22	transaction for the person's own account,
23	either individually or in a fiduciary capac-
24	ity, but not as a part of a regular business;
25	or

1	"(iv) mines or validates a digital com-
2	modity transaction.
3	"(56) Digital commodity exchange.—The
4	term 'digital commodity exchange' means a trading
5	facility that offers or seeks to offer a cash or spot
6	market in at least 1 digital commodity.
7	"(57) DIGITAL ASSET-RELATED DEFINI-
8	TIONS.—The terms 'affiliated person', 'blockchain
9	network', 'decentralized network', 'digital asset',
10	'digital asset issuer', 'end user distribution', 'func-
11	tional network', 'payment stablecoin', 'related per-
12	son', and 'restricted digital asset' have the meaning
13	given the terms, respectively, under section 2(a) of
14	the Securities Act of 1933 (15 U.S.C. 77b(a)).".
15	SEC. 103. DEFINITIONS UNDER THIS ACT.
16	In this Act:
17	(1) ALTERNATIVE TRADING SYSTEM.—The
18	term "alternative trading system" has the meaning
19	given that term under section 242.300 of title 17,
20	Code of Federal Regulations.
21	(2) Definitions under the commodity ex-
22	CHANGE ACT.—The terms "digital commodity",
23	(/ 1' ' 1 1 1 1 1 1 1 1
	"digital commodity broker", and "digital commodity

1	spectively, under section 1a of the Commodity Ex-
2	change Act (7 U.S.C. 1a).
3	(3) Definitions under the securities act
4	OF 1933.—The terms "affiliated person",
5	"blockchain", "blockchain network", "blockchain
6	protocol", "decentralized network", "digital asset",
7	"digital asset issuer", "digital asset maturity date",
8	"end user distribution", "functional network", "pay-
9	ment stablecoin", "restricted digital asset", "securi-
10	ties laws", and "source code" have the meaning
11	given those terms, respectively, under section 2(a) of
12	the Securities Act of 1933 (15 U.S.C. 77b(a)).
13	(4) Definitions under the securities ex-
14	CHANGE ACT OF 1934.—The terms "broker", "deal-
15	er", and "self-regulatory organization" have the
16	meaning given those terms, respectively, under sec-
17	tion 3(a) of the Securities Exchange Act of 1934
18	(15 U.S.C. 78c(a)).
19	SEC. 104. JOINT RULEMAKINGS.
20	(a) Definitions.—The Commodity Futures Trading
21	Commission and the Securities and Exchange Commission
22	shall, jointly, issue rules to further define the following
23	terms:
24	(1) The terms "affiliated person",
25	"blockchain", "blockchain network", "blockchain

1	protocol", "decentralized network", "decentralized
2	organization", "digital asset", "digital asset issuer",
3	"digital asset maturity date", "end user distribu-
4	tion", "functional network", "related person", "re-
5	stricted digital asset", "source code", and "spon-
6	sor", as defined under section 2(a) of the Securities
7	Act of 1933.
8	(2) The term "digital commodity", as defined
9	under section 1a of the Commodity Exchange Act.
10	(b) Joint Rulemaking for Exchanges.—The
11	Commodity Futures Trading Commission and the Securi-
12	ties and Exchange Commission shall, jointly, issue rules
13	to exempt persons dually registered with the Commodity
14	Futures Trading Commission as a digital commodity ex-
15	change and with the Securities and Exchange Commission
16	as an alternative trading system from duplicative, con-
17	flicting, or unduly burdensome provisions of this Act, the
18	securities laws, and the Commodity Exchange Act and the
19	rules thereunder, to the extent such exemption would fos-
20	ter the development of fair and orderly markets in digital
21	assets, be necessary or appropriate in the public interest,
22	and be consistent with the protection of investors.

1	SEC. 105. PROVISIONAL REGISTRATION OF CFTC INTER-
2	MEDIARIES.
3	(a) Transition to Full Registration for Dig-
4	ITAL COMMODITY EXCHANGES, BROKERS, AND DEAL-
5	ERS.—
6	(1) In general.—
7	(A) Provisional registration state-
8	MENT.—Any person may file a provisional reg-
9	istration statement with the Commodity Fu-
10	tures Trading Commission (in this subsection
11	referred to as the "Commission") as a—
12	(i) provisional digital commodity ex-
13	change, for a person intending to register
14	as a digital commodity exchange under sec-
15	tion 5i of the Commodity Exchange Act;
16	(ii) provisional digital commodity
17	broker, for a person intending to register
18	as a digital commodity broker under sec-
19	tion 4u of the Commodity Exchange Act;
20	or
21	(iii) (iii) provisional digital commodity
22	dealer, for a person intending to register
23	as a digital commodity dealer under sec-
24	tion 4u of the Commodity Exchange Act.
25	(B) FILING.—A person desiring to file a
26	provisional registration statement under sub-

1	paragraph (A) shall submit to the Commission
2	an application in such form and containing—
3	(i) the nature of the registrations the
4	filer intends to pursue;
5	(ii) the information required by para-
6	graph (2);
7	(iii) a certification of compliance with
8	the requirements of paragraph (3); and
9	(iv) such other information as the
10	Commission may require.
11	(2) Disclosure of general information.—
12	A person filing a provisional registration statement
13	under paragraph (1) shall disclose to the Commis-
14	sion the following:
15	(A) Information concerning the manage-
16	ment of the person, including information de-
17	scribing—
18	(i) the ownership and management of
19	the person;
20	(ii) the financial condition of the per-
21	son;
22	(iii) affiliated entities engaging in dig-
23	ital asset-related activities;
24	(iv) potential conflicts of interest; and

1	(v) other information relevant to the
2	management of the person, as determined
3	by the Commission.
4	(B) Information concerning the operations
5	of the person, including—
6	(i) any rulebook or other customer
7	order fulfilment rules;
8	(ii) risk management procedures; and
9	(iii) a description of the product list-
10	ing process.
11	(3) Requirements.—A person filing a provi-
12	sional registration statement under paragraph (1)
13	shall certify to the Commission that the person com-
14	plies, in such manner as the Commission may by
15	rule or order determine, with the following require-
16	ments:
17	(A) BOOKS AND RECORDS.—A person fil-
18	ing a provisional registration statement under
19	paragraph (1) shall—
20	(i) make such reports as are required
21	by the Commission by rule regarding the
22	transactions, positions, and financial condi-
23	tion of the person;

1	(ii) keep books and records in such
2	form and manner and for such period as
3	may be prescribed by the Commission; and
4	(iii) keep the books and records re-
5	ferred to in clause (ii) open to inspection
6	and examination by any representative of
7	the Commission.
8	(B) Customer disclosures.—A person
9	filing a provisional registration statement under
10	paragraph (1) shall—
11	(i) make disclosures to customers of
12	the person related to offering digital com-
13	modities, relevant to—
14	(I) the experience of the cus-
15	tomer; and
16	(II) the risk tolerance of the cus-
17	tomer;
18	(ii) provide information to customers
19	of the person related to each digital com-
20	modity, including—
21	(I) the history of the digital com-
22	modity;
23	(II) the functionality of the dig-
24	ital commodity;

tomer of the person from the funds of

(aa) the money, assets, and

property of any customer may be

commingled with that of any

the person, except that—

22

23

24

1	other customer, if separately ac-
2	counted for; and
3	(bb) the share of the money,
4	assets, and property, as in the
5	normal course of business are
6	necessary to margin, guarantee,
7	secure, transfer, adjust, or settle
8	a contract of sale of a digital
9	commodity, may be withdrawn
10	and applied to do so, including
11	the payment of commissions, bro-
12	kerage, interest, taxes, storage,
13	and other charges lawfully accru-
14	ing in connection with the con-
15	tract of sale of a digital com-
16	modity.
17	(ii) Additional resources.—
18	(I) In general.—This section
19	shall not prevent or be construed to
20	prevent a person filing a provisional
21	registration statement under para-
22	graph (1) from adding to the cus-
23	tomer money, assets, and property re-
24	quired to be segregated under clause
25	(i), additional amounts of money, as-

1	sets, or property from the account of
2	the person as the person determines
3	necessary to prevent the account of a
4	customer from becoming under-seg-
5	regated.
6	(II) TREATMENT AS CUSTOMER
7	FUNDS.—Any money, assets, or prop-
8	erty deposited pursuant to subclause
9	(I) shall be considered customer prop-
10	erty within the meaning of this para-
11	graph.
12	(D) Listings.—
13	(i) Permitted digital commod-
14	ITIES.—
15	(I) LISTING ON DIGITAL COM-
16	MODITY EXCHANGES.—
17	(aa) In general.—Except
18	as provided in clause (ii), a per-
19	son filing a provisional registra-
20	tion statement under paragraph
21	(1) as a provisional digital com-
22	modity exchange may list for
23	trading any digital asset that is
24	listed for trading on the date
25	such person filed the provisional

	-0
1	registration statement with the
2	Commission.
3	(bb) Exchange certifi-
4	CATION FOR EXISTING ASSETS.—
5	On filing a provisional registra-
6	tion statement described under
7	item (aa), the exchange shall
8	submit to the Commission and
9	the Securities and Exchange
10	Commission a certification that
11	any digital asset listed on the ex-
12	change that was issued before the
13	date of the enactment of this
14	Act—
15	(AA) is related to a
16	blockchain network that is a
17	functional network and a de-
18	centralized network; and
19	(BB) satisfies the list-
20	ing standards under section
21	5i(c)(3) of the Commodity
22	Exchange Act.
23	(cc) New listings.—A pro-
24	visional digital commodity ex-
25	change may submit to the Com-

1	mission and the Securities and
2	Exchange Commission for review
3	under item (bb) a certification
4	attesting that any digital asset
5	the exchange seeks to list—
6	(AA) is related to a
7	blockchain network that is a
8	functional network and a de-
9	centralized network; and
10	(BB) satisfies the list-
11	ing standards under section
12	5i(c)(3) of the Commodity
13	Exchange Act.
14	(II) PERMITTED ACTIVITIES BY
15	BROKERS AND DEALERS.—Except as
16	provided in clause (ii), a provisional
17	digital commodity broker or digital
18	commodity dealer may offer for trad-
19	ing any digital commodity that is—
20	(aa) offered for trading on
21	the date of the provisional digital
22	commodity broker or digital com-
23	modity dealer filed a provisional
24	registration statement with the
25	Commission; or

1	(bb) offered for trading on a
2	provisional digital commodity ex-
3	change.
4	(ii) De-listing of digital as-
5	SETS.—
6	(I) Notice of noncompli-
7	ANCE.—
8	(aa) In GENERAL.—After
9	such time as the Commission and
10	the Securities and Exchange
11	Commission finalize the joint
12	rulemaking described under sec-
13	tion 104, the Commission and
14	the Securities and Exchange
15	Commission may issue notices to
16	an entity under this section.
17	(bb) Notice from the
18	COMMISSION.—The Commission
19	may provide notice to a provi-
20	sionally registered digital com-
21	modity exchange that a digital
22	asset certified under clause
23	(i)(I)(bb) does not satisfy the
24	listing standards under $5i(c)(3)$
25	of the Commodity Exchange Act.

1	(cc) Notice from the se-
2	CURITIES AND EXCHANGE COM-
3	MISSION.—The Securities and
4	Exchange Commission may pro-
5	vide notice to a provisionally reg-
6	istered digital commodity ex-
7	change that a digital asset cer-
8	tified under clause $(i)(I)(bb)$ is
9	not related to a blockchain net-
10	work that is a functional network
11	and a decentralized network
12	(II) DE-LISTING REQUIRED.—
13	(aa) Provisional digital
14	COMMODITY EXCHANGE.—A pro-
15	visional digital commodity ex-
16	change shall de-list a digital asset
17	from trading if the provisional
18	digital commodity exchange—
19	(AA) did not submit a
20	certification under clause
21	(i)(I)(bb) with respect to the
22	digital asset; or
23	(BB) received a notice
24	under subclause (I) with re-
25	spect to the digital asset.

(bb) Provisional digital
COMMODITY BROKERS AND DEAL-
Bers.—A provisional digital com-
4 modity broker or digital com-
5 modity dealer shall de-list a dig-
ital asset from trading if—
7 (AA) within 6 months
after the date of the enact-
ment of this Act, a provi-
sional digital commodity ex-
change has not submitted a
2 certification under clause
3 (i)(I)(bb) with respect to the
4 digital asset; or
5 (BB) a provisionally
registered digital commodity
exchange has received a no-
8 tice under subclause (I) with
respect to the digital asset.
) (cc) Reasonable time.—
1 With respect to a required de-
listing, the Commission shall pro-
vide a provisional digital com-
4 modity exchange, digital com-
5 modity broker, or digital com-

1	modity dealer sufficient time to
2	ensure—
3	(AA) an orderly
4	winddown of trading activi-
5	ties; and
6	(BB) the prevention of
7	disruptive trading.
8	(4) Expiration of Provisional Registra-
9	TION.—
10	(A) In general.—No person may file a
11	provisional registration statement with the
12	Commission after the rules for the registration
13	of digital commodity exchanges or digital com-
14	modity brokers or digital commodity dealers are
15	finalized, as appropriate.
16	(B) Transition to full registra-
17	TION.—The Commission shall provide for an or-
18	derly transition to full registration for any enti-
19	ty that has filed a provisional registration state-
20	ment under this subsection.
21	(C) REVOCATION OF REGISTRATION.—The
22	Commission shall revoke a provisional registra-
23	tion statement filed by any person that fails to
24	comply with this section, after providing notice
25	to the person of the failure of the person to

1	comply and affording the person a reasonable
2	opportunity to correct the noncompliance.
3	(5) Deferment of Enforcement.—
4	(A) In general.—Any person who has
5	filed a provisional registration statement under
6	this section and is in compliance with this sec-
7	tion shall not be subject to an enforcement ac-
8	tion by the Commodity Futures Trading Com-
9	mission or the Securities and Exchange Com-
10	mission, or any other cause of action, for—
11	(i) listing for trading a digital asset
12	that is not a digital commodity; or
13	(ii) failing to register as a digital com-
14	modity exchange, digital commodity
15	broker, or digital commodity dealer.
16	(B) Full registration.—A registered
17	digital commodity exchange, registered digital
18	commodity broker, and registered digital com-
19	modity dealer shall not be subject to an enforce-
20	ment action by the Commodity Futures Trad-
21	ing Commission or the Securities and Exchange
22	Commission, or any other cause of action, while
23	such person was in compliance with this sec-
24	tion, for—

1	(i) listing for trading a digital asset
2	that is not a digital commodity; or
3	(ii) failing to register as a digital com-
4	modity exchange.
5	SEC. 106. PROVISIONAL REGISTRATION OF SEC INTER-
6	MEDIARIES.
7	(a) Provisional Registration.—
8	(1) In general.—Any person engaging in, or
9	proposing to engage in, activities of a broker, dealer,
10	or alternative trading system involving digital assets
11	that would be subject to registration with the Securi-
12	ties and Exchange Commission (in this subsection
13	referred to as the "Commission") may file a provi-
14	sional registration statement with the Commission,
15	and any relevant self-regulatory organization, as a
16	broker, dealer, or alternative trading system, as ap-
17	propriate, by providing the Commission and any rel-
18	evant self-regulatory organization with a statement
19	stating the intention of the person to provisionally
20	register as such under this section.
21	(2) Inspection and examination.—Each
22	broker, dealer, or alternative trading system that
23	has filed a provisional registration statement pursu-
24	ant to this section shall be subject to inspection and
25	examination by the Commission.

1	(3) Registration prior to final rules.—
2	(A) In General.—The Commission shall
3	permit any person engaging in, or proposing to
4	engage in, activities of a broker, dealer, or al-
5	ternative trading system involving digital assets
6	to file a provision registration statement pursu-
7	ant to this section.
8	(B) Enforcement Deferred.—Begin-
9	ning on the date of the enactment of this Act
10	and ending on the date the Commission estab-
11	lishes a registration process for purposes of this
12	section, a person engaging in, or proposing to
13	engage in, activities of a broker, dealer, or al-
14	terative trading system involving digital assets
15	shall not be subject to an enforcement action by
16	the Commission for a violation of this Act or
17	the securities laws related to a failure to reg-
18	ister with the Commission before engaging in
19	such activities.
20	(4) Exception.—A person may not file a pro-
21	visional registration statement to be a broker, deal-
22	er, or alternative trading system is such person is
23	disqualified under the securities laws or rules issued
24	thereunder from acting as a broker, dealer, or alter-
25	native trading system, as applicable.

1	(5) Treatment under customer protec-
2	TION RULES.—The revisions required under section
3	304 shall apply to a broker, dealer, or alternative
4	trading system that has provisionally registered pur-
5	suant to this section to the same extent as such revi-
6	sions apply to a registered broker or dealer.
7	(b) Transition to Full Registration.—
8	(1) In general.—When finalizing the rules re-
9	quired under this section, the Commission shall pro-
10	vide for an orderly transition to full registration for
11	each broker, dealer, or alternative trading system
12	which has filed a provisional registration statement.
13	(2) REVOCATION OF REGISTRATION.—The
14	Commission shall revoke a provisional registration
15	statement under this section of any broker, dealer,
16	or alternative trading system which fails to comply
17	with this section after notice of such failure to com-
18	ply and a reasonable opportunity to correct the defi-
19	ciency.
20	(c) Deferment of Enforcement.—
21	(1) In general.—A broker, dealer, or alter-
22	native trading system which has filed a provisional
23	registration statement and is in compliance with the
24	requirements of this section shall not be subject to
25	an enforcement action by the Commission for engag-

1	ing in activities involving digital assets, while the
2	provisional registration statement for the broker,
3	dealer, or alternative trading system is in effect,
4	for—
5	(A) a violation of offering a digital asset
6	deemed a security; or
7	(B) failure to register as a broker, dealer,
8	or alternative trading system.
9	(2) Full registration.—A registered broker,
10	dealer, or alternative trading system shall not be
11	subject to an enforcement action by the Commission,
12	while it was provisionally registered for—
13	(A) a violation of offering a digital asset
14	deemed a security; or
15	(B) for failure to register as a broker,
16	dealer, or alternative trading system.
17	TITLE II—DIGITAL ASSET
18	EXEMPTIONS
19	SEC. 201. EXEMPTED TRANSACTIONS IN DIGITAL ASSETS.
20	(a) In General.—The Securities Act of 1933 (15
21	U.S.C. 77a et seq.) is amended—
22	(1) in section 4(a), by adding at the end the
23	following:
24	"(8) transactions involving the offer or sale of
25	units of a digital asset by a digital asset issuer, if—

1	"(A) the aggregate amount of units of the
2	digital asset sold by the digital asset issuer, in-
3	cluding any amount sold in reliance on the ex-
4	emption provided under this paragraph, during
5	the 12-month period preceding the date of such
6	transaction, including the amount sold in such
7	transaction, is not more than \$75,000,000;
8	"(B) with respect to a transaction involv-
9	ing the purchase of units of a digital asset by
10	a person who is not an accredited investor, the
11	aggregate amount of all units of digital assets
12	purchased by such person during the 12-month
13	period preceding the date of such transaction,
14	including the unit of a digital asset purchased
15	in such transaction, does not exceed the greater
16	of—
17	"(i) 5 percent of the person's annual
18	income or joint income with that person's
19	spouse or spousal equivalent; or
20	"(ii) 5 percent of the person's net
21	worth or joint net worth with the person's
22	spouse or spousal equivalent;
23	"(C) after the completion of the trans-
24	action, the purchaser does not own more than
25	10 percent of the total amount of the units of

1	the digital asset sold in reliance on the exemp-
2	tion under this paragraph;
3	"(D) the transaction does not involve the
4	offer or sale of equity securities, debt securities,
5	or debt securities convertible or exchangeable to
6	equity interests;
7	"(E) the transaction does not involve the
8	offer or sale of a unit of a digital asset by a
9	digital asset issuer that—
10	"(i) is not organized under the laws of
11	a State, a territory of the United States or
12	the District of Columbia;
13	"(ii) is a development stage company
14	that either—
15	"(I) has no specific business plan
16	or purpose; or
17	"(II) has indicated that the busi-
18	ness plan of the company is to merge
19	with or acquire an unidentified com-
20	pany;
21	"(iii) is an investment company, as
22	defined in section 3 of the Investment
23	Company Act of 1940 (15 U.S.C. 80a-3),
24	or is excluded from the definition of invest-
25	ment company by section 3(b) or section

1	3(c) of that Act (15 U.S.C. 80a-3(b) or
2	80a-3(e));
3	"(iv) is issuing fractional undivided
4	interests in oil or gas rights, or a similar
5	interest in other mineral rights;
6	"(v) is, or has been, subject to any
7	order of the Commission entered pursuant
8	to section 12(j) of the Securities Exchange
9	Act of 1934 during the 5-year period be-
10	fore the filing of the offering statement;
11	and
12	"(vi) is disqualified pursuant to sec-
13	tion 230.262 of title 17, Code of Federal
14	Regulations; and
15	"(F) the issuer meets the requirements of
16	section 4B(a)."; and
17	(2) by inserting after section 4A the following:
18	"SEC. 4B. REQUIREMENTS WITH RESPECT TO CERTAIN DIG-
19	ITAL ASSET TRANSACTIONS.
20	"(a) Requirements for Digital Asset
21	Issuers.—
22	"(1) Information required in state-
23	MENT.—A digital asset issuer offering or selling a
24	unit of digital asset in reliance on section 4(a)(8)

1	shall file with the Commission a statement con-
2	taining the following information:
3	"(A) The name, legal status (including the
4	jurisdiction in which the issuer is organized and
5	the date of organization), and website of the
6	digital asset issuer.
7	"(B) A certification that the digital asset
8	issuer meets the relevant requirements de-
9	scribed under section $4(a)(8)$.
10	"(C) An overview of the material aspects
11	of the offering.
12	"(D) A description of the purpose and in-
13	tended use of the offering proceeds.
14	"(E) A description of the plan of distribu-
15	tion of any unit of a digital asset that is to be
16	offered.
17	"(F) A description of the material risks
18	surrounding ownership of a unit of a digital
19	asset.
20	"(G) A description of exempt offerings
21	conducted within the past three years by the
22	digital asset issuer.
23	"(H) A description of the digital asset
24	issuer and the current number of employees of
25	the digital asset issuer.

1	"(I) A description of any material trans-
2	actions or relationships between the digital
3	asset issuer and affiliated persons.
4	"(2) Information required for pur-
5	CHASERS.—A digital asset issuer shall disclose the
6	information described under section 203 of
7	[SHORT TITLE] on a freely accessible public
8	website.
9	"(3) Ongoing disclosure requirements.—
10	A digital asset issuer that has filed a statement
11	under paragraph (1) to offer and sell a unit of a dig-
12	ital asset in reliance on section 4(a)(8) shall file the
13	following with the Commission:
14	"(A) Annual re-
15	port that includes any material changes to the
16	information described under paragraph (2) for
17	the current fiscal year and for any fiscal year
18	thereafter, unless the issuer is no longer obli-
19	gated to file such annual report pursuant to
20	paragraph (4).
21	"(B) Semiannual reports.—Every six
22	months, a report containing—
23	"(i) an updated description of the cur-
24	rent state and timeline for the development
25	of the blockchain network to which the dig-

1	ital asset relates, showing how and when
2	the blockchain network intends or intended
3	to be considered a functional network and
4	a decentralized network; and
5	"(ii) any material changes to the in-
6	formation in the most recent annual re-
7	port.
8	"(C) Current reports.—A current re-
9	port shall be filed with the Commission reflect-
10	ing any fundamental changes to the information
11	previously reported to the Commission by the
12	digital asset issuer.
13	"(4) Termination of Reporting Require-
14	MENTS.—
15	"(A) In general.—The ongoing reporting
16	requirements under paragraph (3) shall not
17	apply to a digital asset issuer 180 days after
18	the end of the covered fiscal year.
19	"(B) COVERED FISCAL YEAR DEFINED.—
20	In this paragraph, the term 'covered fiscal year'
21	means the first fiscal year of an issuer in which
22	the blockchain network to which the digital
23	asset relates is a functional network and cer-
24	tified to be a decentralized network under sec-
25	tion 204 of [SHORT TITLE].

1	"(b) Requirements for Intermediaries.—
2	"(1) In general.—A person acting as an
3	intermediary in a transaction involving the offer or
4	sale of a unit of a digital asset in reliance on section
5	4(a)(8) shall—
6	"(A) register with the Commission as a
7	broker under section 15(b) of the Securities Ex-
8	change Act of 1934 (15 U.S.C. 78o(b)); and
9	"(B) be a member of a national securities
10	association registered under section 15A of the
11	Securities Exchange Act of 1934 (15 U.S.C.
12	780–3).
13	"(2) Purchaser qualification.—
14	"(A) IN GENERAL.—Each time, before ac-
15	cepting any commitment (including any addi-
16	tional commitment from the same person), an
17	intermediary or digital asset issuer shall have a
18	reasonable basis for believing that the pur-
19	chaser satisfies the requirements of section
20	4(a)(8).
21	"(B) Reliance on purchaser's rep-
22	RESENTATIONS.—For purposes of subpara-
23	graph (A), an intermediary or digital asset
24	issuer may rely on a purchaser's representa-
25	tions concerning the purchaser's annual income

1	and net worth and the amount of the pur-
2	chaser's other investments made, unless the
3	intermediary or digital asset issuer has reason
4	to question the reliability of the representation.
5	"(C) Reliance on intermediary.—For
6	purposes of determining whether a transaction
7	meets the requirements described under sub-
8	paragraph (A) through (C) of section 4(a)(8), a
9	digital asset issuer may rely on the efforts of an
10	intermediary.
11	"(c) Additional Provisions.—
12	"(1) Acceptance of written offers;
13	SALES.—After an issuer files a statement under
14	paragraph (1) to offer and sell a digital asset in reli-
15	ance on section 4(a)(8)—
16	"(A) written offers of the digital asset may
17	be made; and
18	"(B) the issuer may sell the digital assets
19	in reliance on section 4(a)(8), if such sales meet
20	all other requirements.
21	"(2) Solicitation of interest.—
22	"(A) IN GENERAL.—At any time before
23	the filing of a statement under paragraph (1),
24	a digital asset issuer may communicate orally
25	or in writing to determine whether there is any

1	interest in a contemplated offering. Such com-
2	munications are deemed to be an offer of a unit
3	of a digital asset for sale for purposes of the
4	antifraud provisions of the Federal securities
5	laws. No solicitation or acceptance of money or
6	other consideration, nor of any commitment,
7	binding or otherwise, from any person is per-
8	mitted until the statement is filed.
9	"(B) Conditions.—In any communication
10	described under subparagraph (A), the digital
11	asset issuer shall—
12	"(i) state that no money or other con-
13	sideration is being solicited, and if sent in
14	response, will not be accepted;
15	"(ii) state that no offer to buy a unit
16	of a digital asset can be accepted and no
17	part of the purchase price can be received
18	until the statement is filed and then only
19	through an intermediary; and
20	"(iii) state that a person's indication
21	of interest involves no obligation or com-
22	mitment of any kind.
23	"(C) Indications of interest.—Any
24	written communication described under sub-
25	paragraph (A) may include a means by which

1	a person may indicate to the digital asset issuer
2	that such person is interested in a potential of-
3	fering. A digital asset issuer may require a
4	name, address, telephone number, or email ad-
5	dress in any response form included with a
6	communication described under subparagraph
7	(A).
8	"(3) Disqualification provisions.—The
9	Commission shall issue rules to apply the disquali-
10	fication provisions under section 230.262 of title 17,
11	Code of Federal Regulations, to the exemption pro-
12	vided under section $4(a)(8)$.
13	"(4) Digital assets deemed restricted se-
14	CURITIES.—A unit of a digital asset acquired di-
15	rectly or indirectly from the digital asset issuer in a
16	transaction, or chain of transactions, made in reli-
17	ance on the exemption provided under section
18	4(a)(8) is deemed a restricted digital asset.".
19	(b) Additional Exemptions.—
20	(1) CERTAIN REGISTRATION REQUIREMENTS.—
21	Section 12(g)(6) of the Securities Exchange Act of
22	1934 (15 U.S.C. 78l(g)(6)) is amended by striking
23	"under section 4(6)" and inserting "under section
24	4(a)(6) or $4(a)(8)$ ".

1	(2) Exemption from state regulation.—
2	Section 18(b)(4) of the Securities Act of 1933 (15
3	U.S.C. 77r(b)(4)) is amended—
4	(A) in section (B), by striking "section
5	4(4)" and inserting "section 4(a)(4)";
6	(B) in section (C), by striking "section
7	4(6)" and inserting "section 4(a)(6)";
8	(C) in subparagraph (F)—
9	(i) by striking "section 4(2)" each
10	place such term appears and inserting
11	"section 4(a)(2)";
12	(ii) by striking "or" at the end;
13	(D) in subparagraph (G), by striking the
14	period and inserting "; or"; and
15	(E) by adding at the end the following:
16	"(H) section 4(a)(8).".
17	SEC. 202. REQUIREMENTS TO TRANSACT IN CERTAIN DIG-
18	ITAL ASSETS.
19	(a) Transactions in Certain Restricted Dig-
20	ITAL ASSETS.—
21	(1) In general.—Notwithstanding any other
22	provision of law, subject to paragraph (2), a re-
23	stricted digital asset may be offered and sold on an
24	alternative trading system by any person other than
25	a digital asset issuer if, at the time of such offer or

1	sale, the information described in section 203 has
2	been certified and made publicly available for any
3	blockchain network to which the restricted digital
4	asset relates.
5	(2) Additional rules for related and af-
6	FILIATED PERSONS.—A restricted digital asset
7	owned by a related person or an affiliated person
8	may only be offered or sold after 12 months after
9	the later of—
10	(A) the date on which such restricted dig-
11	ital asset was acquired; or
12	(B) the digital asset maturity date.
13	(b) Digital Commodities.—
14	(1) In general.—Subject to paragraph (2), a
15	digital commodity may be offered and sold by any
16	person other than a digital asset issuer, a related
17	person, or an affiliated person.
18	(2) Previously restricted digital as-
19	SETS.—A digital commodity that was a restricted
20	digital asset when it was first acquired, may only be
21	offered or sold by a related person or an affiliated
22	person if—
23	(A) the holder of the digital commodity
24	owned the digital commodity while it was a re-

1	stricted digital asset for 12 months after the
2	later of—
3	(i) the date on which such restricted
4	digital asset was acquired; or
5	(ii) the digital asset maturity date
6	and
7	(B) the digital commodity is offered or
8	sold on or subject to the rules of a digital com-
9	modity exchange registered under section 5i of
10	the Commodity Exchange Act.
11	(3) Not an investment contract.—For pur-
12	poses of the securities laws, a transaction in a dig-
13	ital commodity made in compliance with paragraph
14	(1) or (2) shall not be a transaction in an invest-
15	ment contract.
16	(e) Sales Restrictions for Affiliated Per-
17	sons.—A digital asset may be offered or sold by an affili-
18	ated person under subsection (a) or (b) if—
19	(1) the aggregate amount of such digital assets
20	sold in any 3-month period by the affiliated person
21	is not greater than one percent of the digital assets
22	then outstanding; or
23	(2) the affiliated person promptly, following the
24	placement of an order to sell one percent of the dig-

1	ital assets then outstanding during any 3-month pe-
2	riod, reports the sale to—
3	(A) the Commodity Futures Trading Com-
4	mission, in the case of an order to sell a digital
5	commodity on or subject to the rules of a dig-
6	ital commodity exchange; or
7	(B) the Securities and Exchange Commis-
8	sion, in the case of a sell order for a restricted
9	digital asset placed with an alternative trading
10	system.
11	(d) Treatment Under the Securities Laws.—
12	(1) Not an investment contract.—For pur-
13	poses of the securities laws, an end user distribution
14	shall not be a transaction in an investment contract
15	(2) Exemption.—Section 5 of the Securities
16	Act of 1933 (15 U.S.C. 77e) shall not apply to an
17	end user distribution or a unit of digital asset issued
18	in such a distribution.
19	SEC. 203. ENHANCED DISCLOSURE REQUIREMENTS.
20	(a) Disclosure Information.—With respect to a
21	digital asset and any blockchain network to which the dig-
22	ital asset relates, the information described under this sec-
23	tion is as follows:
24	(1) Source code.—The source code for any
25	blockchain network to which the digital asset relates

1	(2) Transaction history.—A description of
2	the steps necessary to independently access, search,
3	and verify the transaction history of any blockchain
4	network to which the digital asset relates.
5	(3) DIGITAL ASSET ECONOMICS.—A description
6	of the purpose of any blockchain network to which
7	the digital asset relates and the operation of any
8	such blockchain network, including—
9	(A) information explaining the launch and
10	supply process, including the number of digital
11	assets to be issued in an initial allocation, the
12	total number of digital assets to be created, the
13	release schedule for the digital assets, and the
14	total number of digital assets then outstanding;
15	(B) information on any applicable con-
16	sensus mechanism or process for validating
17	transactions, method of generating or mining
18	digital assets, and any process for burning or
19	destroying digital assets on the blockchain net-
20	work;
21	(C) an explanation of governance mecha-
22	nisms for implementing changes to the
23	blockchain network or forming consensus
24	among holders of such digital assets; and

1	(D) sufficient information for a third party
2	to create a tool for verifying the transaction
3	history of the digital asset.
4	(4) Plan of Development.—The current
5	state and timeline for the development of any
6	blockchain network to which the digital asset relates,
7	showing how and when the blockchain network in-
8	tends or intended to be considered a functional net-
9	work and decentralized network.
10	(5) Development disclosures.—A list of all
11	persons who are related persons or affiliated persons
12	who have been issued a unit of a digital asset by a
13	digital asset issuer or have a right to a unit of a dig-
14	ital asset from a digital asset issuer.
15	(6) RISK FACTOR DISCLOSURES.—Where appro-
16	priate, provide under the caption "Risk Factors" a
17	description of the material risks surrounding owner-
18	ship of a unit of a digital asset. This discussion shall
19	be organized logically with relevant headings and
20	each risk factor shall be set forth under a subcaption
21	that adequately describes the risk.
22	(b) CERTIFICATION.—With respect to a digital asset
23	and any blockchain network to which the digital asset re-
24	lates, the information required to be made available under
25	this section has been certified if the digital asset issuer.

- 1 an affiliated person, or a decentralized organization (or,
- 2 if no digital asset issuer, affiliated person, or decentralized
- 3 organization are identifiable, an alternative trading system
- 4 or digital commodity exchange) certifies on a quarterly
- 5 basis to the Securities and Exchange Commission and
- 6 Commodity Futures Trading Commission that the infor-
- 7 mation is true and correct.

8 SEC. 204. CERTIFICATION OF CERTAIN DIGITAL ASSETS.

- 9 (a) CERTIFICATION.—Any person may certify to the
- 10 Securities and Exchange Commission (in this subsection
- 11 referred to as the "Commission") that the blockchain net-
- 12 work to which a digital asset relates is a decentralized net-
- 13 work.
- 14 (b) FILING REQUIREMENTS.—A certification de-
- 15 scribed under subsection (a) shall be filed with the Com-
- 16 mission, and include—
- 17 (1) information regarding the person making
- the certification; and
- 19 (2) an analysis of the factors on which such
- 20 person based the certification that the blockchain
- 21 network is a decentralized network.
- 22 (c) Rebuttable Presumption.—The Commission
- 23 may rebut a certification described under subsection (a)
- 24 with respect to a blockchain network if the Commission,
- 25 within 30 days of receiving such certification, determines

1	that the blockchain network is not a decentralized net-
2	work.
3	(d) CERTIFICATION REVIEW.—
4	(1) IN GENERAL.—Any blockchain network that
5	relates to a digital asset for which a certification has
6	been made under subsection (a) shall be considered
7	a decentralized network 30 days after the date on
8	which the Commission receives a certification under
9	subsection (a), unless the Commission notifies the
10	person who made the certification within such time
11	that the Commission is staying the certification due
12	to—
13	(A) an inadequate explanation by the per-
14	son making the certification; or
15	(B) any novel or complex issues which re-
16	quire additional time to consider.
17	(2) Public Notice.—The Commission shall
18	make the following available to the public and pro-
19	vide a copy to the Commodity Futures Trading
20	Commission:
21	(A) Each certification received under sub-
22	section (a).
23	(B) Each stay of the Commission under
24	this section, and the reasons therefore.

1	(C) Any response from a person making a
2	certification under subsection (a) to a stay of
3	the certification by the Commission.
4	(e) STAY OF CERTIFICATION.—
5	(1) In general.—A notification by the Com-
6	mission pursuant to subsection (d)(1) shall stay the
7	certification once for up to an additional 90 days
8	from the date of the notification.
9	(2) Public comment period.—Before the end
10	of the 30-day period described under subsection
11	(d)(1), the Commission may begin a public comment
12	period of at least 30 days in conjunction with a stay
13	under this section.
14	(f) Disposition of Certification.—
15	(1) In general.—A certification made under
16	subsection (a) shall—
17	(A) become effective—
18	(i) upon the publication of a notifica-
19	tion from the Commission to the person
20	who made the certification that the Com-
21	mission does not object to the certification;
22	or
23	(ii) at the expiration of the certifi-
24	cation review period; and

1	(B) not become effective upon the publica-
2	tion of a notification from the Commission to
3	the person who made the certification that the
4	Commission has rebutted the certification.
5	(2) Detailed analysis included with re-
6	BUTTAL.—The Commission shall include, with each
7	publication of a notification of rebuttal described
8	under paragraph (1)(B), a detailed analysis of the
9	factors on which the decision was based.
10	(g) Reconsideration.—
11	(1) In general.—Any certification of a
12	blockchain network that becomes effective pursuant
13	to subsection (f) shall be eligible to be reconsidered
14	by the Commission one year after the date on which
15	the certification becomes effective and each year
16	thereafter.
17	(2) Reconsideration process.—To recon-
18	sider a certification under (f), the Commission
19	shall—
20	(A) publish a notice announcing the recon-
21	sideration 120 days before the anniversary of
22	the initial certification;
23	(B) provide a 30 day comment period, be-
24	ginning 90 days before the anniversary of the
25	initial certification; and

1	(C) after the end of the 30-day comment
2	required under subparagraph (B) and no later
3	than 30 days prior to the anniversary of the ini-
4	tial certification, publish either—
5	(i) a rebuttal of the certification; or
6	(ii) a notice that the Commission is
7	not rebutting the certification.
8	(3) DETAILED ANALYSIS REQUIRED.—The
9	Commission shall include, with each publication of a
10	notification of rebuttal described under paragraph
11	(2)(C)(i), a detailed analysis of the factors on which
12	the decision was based.
13	(h) APPEAL OF REBUTTAL.—If the Commission re-
14	buts a certification under this section, either initially or
15	in a reconsideration under subsection (g), the person mak-
16	ing such certification may appeal the decision of the Com-
17	mission to a court of competent jurisdiction.

1	TITLE III—REGISTRATION FOR
2	DIGITAL ASSET INTER-
3	MEDIARIES AT THE SECURI-
4	TIES AND EXCHANGE COM-
5	MISSION
6	SEC. 301. TREATMENT OF DIGITAL COMMODITIES AND
7	OTHER DIGITAL ASSETS.
8	(a) Securities Act of 1933.—Section 2(a)(1) of
9	the Securities Act of 1933 (15 U.S.C. 77b(a)(1)) is
10	amended by adding at the end the following: "The term
11	does not include a digital commodity or payment
12	stablecoin.".
13	(b) Securities Exchange Act of 1934.—Section
14	3(a) of the Securities Exchange Act of 1934 (15 U.S.C.
15	78c(a)) is amended—
16	(1) in paragraph (6), by striking "receiving de-
17	posits or exercising fiduciary powers" and inserting
18	"receiving deposits, exercising fiduciary powers, or
19	offering custody and safekeeping services";
20	(2) in paragraph (10), by adding at the end the
21	following: "Subject to subsection (i), the term does
22	not include a digital commodity or payment
23	stablecoin.";
24	(3) by redesignating the second paragraph (80)
25	(relating to funding portals) as paragraph (81); and

1	(4) by adding at the end the following:
2	"(82) DIGITAL ASSET-RELATED TERMS.—The
3	terms 'blockchain network', 'digital asset', 'digital
4	commodity', 'payment stablecoin', and 'restricted
5	digital asset' have the meaning given those terms,
6	respectively, under section 2(a) of the Securities Act
7	of 1933 (15 U.S.C. 77b(a)).".
8	(c) Investment Advisers Act of 1940.—Section
9	202(a) of the Investment Advisers Act of 1940 (15 U.S.C.
10	80b-2) is amended—
11	(1) in paragraph (2), by striking "receiving de-
12	posits or exercising fiduciary powers" and inserting
13	"receiving deposits, exercising fiduciary powers, or
14	offering custody and safekeeping services,";
15	(2) in paragraph (18), by adding at the end the
16	following: "The term does not include a digital com-
17	modity or payment stablecoin.";
18	(3) by redesignating the second paragraph (29)
19	(relating to commodity pools) as paragraph (31);
20	(4) by adding at the end, the following:
21	"(32) Digital asset-related terms.—The
22	terms 'digital commodity' and 'payment stablecoin'
23	have the meaning given those terms, respectively,
24	under section 2(a) of the Securities Act of 1933 (15
25	U.S.C. 77b(a)).".

1	(d) Investment Company Act of 1940.—Section
2	2(a) of the Investment Company Act of 1940 (15 U.S.C.
3	80a-2) is amended—
4	(1) in paragraph (5), by striking "receiving de-
5	posits or exercising fiduciary powers" and inserting
6	"receiving deposits, exercising fiduciary powers, or
7	offering custody and safekeeping services,";
8	(2) in paragraph (36), by adding at the end the
9	following: "The term does not include a digital com-
10	modity or payment stablecoin."; and
11	(3) by adding at the end, the following:
12	"(55) Digital asset-related terms.—The
13	terms 'digital commodity' and 'payment stablecoin'
14	have the meaning given those terms, respectively,
15	under section 2(a) of the Securities Act of 1933 (15
16	U.S.C. 77b(a)).".
17	SEC. 302. ANTIFRAUD AUTHORITY OVER PAYMENT
18	STABLECOINS.
19	Section 10 of the Securities Exchange Act of 1934
20	(15 U.S.C. 78j) is amended—
21	(1) by designating the undesignated matter at
22	the end of that section as paragraph (3) of sub-
23	section (c); and
24	(2) in subsection (c)(3), as so designated—

1	(A) by striking "Rules promulgated under
2	subsection (b)" and inserting "Subsection (b)
3	and rules promulgated thereunder";
4	(B) by inserting "and shall apply to pay
5	ment stablecoins with respect to those cir-
6	cumstances in which the payment stablecoins
7	are brokered, traded, or custodied by a broker
8	or dealer or through an alternative trading sys-
9	tem to the same extent as they apply to securi-
10	ties" after "to the same extent as they apply to
11	securities" each place it occurs; and
12	(C) by inserting before the period at the
13	end the following: "provided, that the Commis
14	sion shall have no authority under subsection
15	(b) or rules promulgated thereunder with re-
16	spect to payment stablecoins (including the de-
17	sign, structure, or operation of such paymen
18	stablecoins) except with respect to cir-
19	cumstances in which the payment stablecoins
20	are brokered, traded, or custodied by a broker
21	or dealer or through an alternative trading sys
22.	tem''

1	SEC. 303. ELIGIBILITY OF ALTERNATIVE TRADING SYS-
2	TEMS.
3	(a) In General.—Section 5 of the Securities Ex-
4	change Act of 1934 (15 U.S.C. 78e) is amended—
5	(1) by striking "It" and inserting the following:
6	"(a) In General.—It"; and
7	(2) by adding at the end the following:
8	"(b) Digital Asset Protections.—
9	"(1) In general.—The Commission may not
10	preclude a trading platform from operating pursuant
11	to a covered exemption on the basis that the assets
12	traded or to be traded on such platform are digital
13	assets.
14	"(2) Covered exemption.—In this sub-
15	section, the term 'covered exemption' means an ex-
16	emption with respect to—
17	"(A) the requirements of subsection (a);
18	and
19	"(B) any other rule of the Commission re-
20	lating to the definition of 'exchange'.".
21	(b) Rulemaking.—
22	(1) In general.—Not later than 270 days
23	after the date of the enactment of this Act, the Se-
24	curities and Exchange Commission shall revise the
25	covered regulations to—

1	(A) exempt an alternative trading system
2	permitting the trading of only securities, cov-
3	ered assets, or both from registration as a na-
4	tional securities exchange under section 6 of the
5	Securities Exchange Act of 1934 (15 U.S.C.
6	78f); and
7	(B) permit disintermediated trading be-
8	tween holders of covered assets and real-time
9	settlement through custody of the covered as-
10	sets, consistent with what is necessary or ap-
11	propriate in the public interest or for the pro-
12	tection of investors.
13	(2) Definitions.—In this subsection—
14	(A) COVERED ASSETS.—The term "cov-
15	ered assets" means restricted digital assets,
16	digital commodities, and payment stablecoins.
17	(B) COVERED REGULATIONS.—The term
18	"covered regulations" means sections 242.301,
19	242.302, 242.303, and 242.304 of title 17,
20	Code of Federal Regulations.
21	SEC. 304. CUSTOMER PROTECTION RULE MODERNIZATION.
22	Not later than 270 days after the date of enactment
23	of this Act, the Securities and Exchange Commission shall
24	revise section 240.15c3–3 of title 17, Code of Federal Reg-
25	ulations, to provide that a registered broker or dealer shall

1	be considered to have control of digital assets, in addition
2	to such other methods as the Securities and Exchange
3	Commission may permit, if—
4	(1) the broker or dealer holds such digital asset
5	at a bank (as defined in section 3(a) of the Securi-
6	ties Exchange Act of 1934 (15 U.S.C. 78c(a)))—
7	(A) that is recognized by the appropriate
8	Federal banking agency or State bank super-
9	visor (as such terms are defined, respectively, in
10	section 3 of the Federal Deposit Insurance Act
11	(12 U.S.C. 1813)) as having custody over such
12	assets;
13	(B) the delivery of which to the broker or
14	dealer does not require the payment of money
15	or value; and
16	(C) that has acknowledged in writing that
17	the digital asset in its custody or control is free
18	of charge, lien, or claim of any kind in favor of
19	such bank or any person claiming through the
20	bank; or
21	(2) the broker or dealer establishes, maintains,
22	and enforces written policies, procedures, and con-
23	trols reasonably designed to demonstrate that the
24	broker has control over the digital asset it holds in
25	custody to protect against the theft, loss, or unau-

1	thorized use of the private keys necessary to access
2	and transfer such digital assets.
3	SEC. 305. MODERNIZATION OF RECORDKEEPING REQUIRE
4	MENTS.
5	(a) In General.—For purposes of determining cus-
6	tody of assets and maintenance of books and records by
7	brokers, dealers, transfer agents, clearing agencies, and
8	exchanges under the Securities and Exchange Act of 1934
9	(15 U.S.C. 78a et seq.), a person may consider records
10	of ownership of a digital asset determinable from a cryp-
11	tographically secured distributed ledger as accurately indi-
12	cating ownership.
13	(b) REVISION OF RULES.—Not later than 180 days
14	after the date of enactment of this Act, the Securities and
15	Exchange Commission shall issue and revise rules—
16	(1) in accordance with subsection (a); and
17	(2) to authorize registered transfer agents to
18	use the technology described in such subsection to
19	carry out the functions of such transfer agents
20	under section 17A(c)(1) of the Securities Exchange
21	Act of 1934 (15 U.S.C. 78q-1(c)(1)).
22	SEC. 306. MODIFICATIONS TO EXISTING RULES FOR DIG
23	ITAL ASSETS.
24	(a) Study Required.—Not later than 180 days
25	after the date of the enactment of this Act, the Securities

1	and Exchange Commission shall complete a study with re-
2	spect to the modernization of specified regulations under
3	title 17, Code of Federal Regulations to apply to digital
4	assets.
5	(b) Rule Revision Required.—Not later than 180
6	days after the date the study required under subsection
7	(a) is completed, the Securities and Exchange Commission
8	shall propose rules to modernize the specified regulations.
9	Such rules may not be unnecessary or unduly burdensome.
10	(c) Specified Regulations.—In this section, the
11	term "specified regulations" means—
12	(1) regulation NMS under part 242 of title 17,
13	Code of Federal Regulations;
14	(2) regulation SCI under part 242 of such title;
15	(3) section 240.15e3–5 of such title; and
16	(4) section 240.15c2–11 of such title.
17	SEC. 307. TREATMENT OF CERTAIN DIGITAL ASSETS IN
18	CONNECTION WITH FEDERALLY REGULATED
19	INTERMEDIARIES.
20	Section 18(b) of the Securities Act of 1933 (15
21	U.S.C. 77r(b)) is amended by adding at the end the fol-
22	lowing:
23	"(5) Exemption for certain digital assets
24	IN CONNECTION WITH FEDERALLY REGULATED
25	INTERMEDIARIES.—A digital asset is a covered secu-

1	rity with respect to a transaction that is exempt
2	from registration under this Act when—
3	"(A) it is brokered, traded, custodied, or
4	cleared by a broker or dealer registered under
5	section 15 of the Securities Exchange Act of
6	1934; or
7	"(B) traded through an alternative trading
8	system (as defined under section 242.301 of
9	title 17, Code of Federal Regulations.".
10	SEC. 308. DUAL REGISTRATION.
11	Any person that is registered with the Securities and
12	Exchange Commission as a broker, dealer, or alternative
13	trading system may register with the Commodity Futures
14	Trading Commission, as appropriate, as—
15	(1) a digital commodity exchange under section
16	5i of the Commodity Exchange Act (7 U.S.C. 1 et
17	seq.), as added by this Act, if the person offers or
18	seeks to offer a cash or spot market in at least one
19	digital commodity;
20	(2) a digital commodity broker under section 4u
21	of the Commodity Exchange Act, as added by this
22	Act, if the person is engaged in soliciting or accept-
23	ing orders in digital commodity cash or spot mar-
24	kets: or

1	(3) a digital commodity dealer under section 4u
2	of the Commodity Exchange Act, as added by this
3	Act, if the person holds themself out as a dealer in
4	digital commodity cash or spot markets.
5	SEC. 309. EXCLUSION FOR ANCILLARY ACTIVITIES.
6	The Securities Exchange Act of 1934 (15 U.S.C. 78a
7	et seq.) is amended by inserting after section 15G the fol-
8	lowing:
9	"SEC. 15H. EXCLUSION FOR ANCILLARY ACTIVITIES.
10	"(a) In General.—Notwithstanding any other pro-
11	vision of this Act, a person shall not be subject to the
12	regulatory requirements of this Act solely based on the
13	person undertaking any ancillary activities.
14	"(b) Exceptions.—Subsection (a) shall not be con-
15	strued to apply to the anti-manipulation and anti-fraud
16	authorities of the Commission.
17	"(c) Ancillary Activities Defined.—In this sec-
18	tion, the term 'ancillary activities' means any of the fol-
19	lowing activities related to the operation of a blockchain
20	network:
21	"(1) Network transactions compilation, pool op-
22	erating, relating, searching, sequencing, validating
23	or acting in a similar capacity with respect to a re-
24	stricted digital asset.

1	"(2) Providing computational work, or pro-
2	curing, offering or utilizing network bandwidth, or
3	other similar incidental services with respect to a re-
4	stricted digital asset.
5	"(3) Providing a user-interface that enables a
6	user to read and access data about a blockchain net-
7	work, send messages, or otherwise interact with a
8	blockchain network.
9	"(4) Developing, publishing, constituting, ad-
10	ministering, maintaining, or otherwise distributing a
11	blockchain network.
12	"(5) Developing, publishing, constituting, ad-
13	ministering, maintaining, or otherwise distributing
14	software or systems that create or deploy a hard-
15	ware or software wallet or other system facilitating
16	an individual user's own personal ability to keep
17	safeguard, or custody the user's restricted digital as-
18	sets or related private keys.".

1	TITLE IV—REGISTRATION FOR
2	DIGITAL ASSET INTER-
3	MEDIARIES AT THE COM-
4	MODITY FUTURES TRADING
5	COMMISSION
6	SEC. 401. COMMISSION JURISDICTION OVER DIGITAL COM-
7	MODITY TRANSACTIONS.
8	(a) In General.—Section 2(c)(2) of the Commodity
9	Exchange Act (7 U.S.C. 2(c)(2)) is amended—
10	(1) in subparagraph (D)(ii)—
11	(A) in subclause (III), in the matter that
12	precedes item (aa), by inserting "of a com-
13	modity, other than a digital commodity," before
14	"that"; and
15	(B) by redesignating subclauses (IV) and
16	(V) as subclauses (V) and (VI) and inserting
17	after subclause (III) the following:
18	"(IV) a contract of sale of a dig-
19	ital commodity that—
20	"(aa) results in actual deliv-
21	ery, as the Commission shall by
22	rule determine, within 2 days or
23	such other period as the Commis-
24	sion may determine by rule or
25	regulation based upon the typical

1	commercial practice in cash or
2	spot markets for the digital com-
3	modity involved; or
4	"(bb) is executed with a reg-
5	istered digital commodity deal-
6	er—
7	"(AA) directly;
8	"(BB) through a reg-
9	istered digital commodity
10	broker; or
11	"(CC) on or subject to
12	the rules of a registered dig-
13	ital commodity exchange;";
14	and
15	(2) by adding at the end the following:
16	"(F) Commission Jurisdiction With Respect to
17	DIGITAL COMMODITY TRANSACTIONS.—
18	"(i) In general.—Subject to sections 6d and
19	12(e), the Commission shall have exclusive jurisdic-
20	tion with respect to any account, agreement, con-
21	tract, or transaction involving a contract of sale of
22	a digital commodity in interstate commerce, includ-
23	ing in a digital commodity cash or spot market, that
24	is offered, solicited, traded, facilitated, executed,
25	cleared, reported, or otherwise dealt in—

1	"(I) on or subject to the rules of a reg-
2	istered entity or an entity that is required to be
3	registered as a registered entity; or
4	"(II) by any other entity registered, or re-
5	quired to be registered, with the Commission.
6	"(ii) Limitations.—Clause (i) shall not apply
7	with respect to custodial or depository activities for
8	a digital commodity, or custodial or depository ac-
9	tivities for any promise or right to a future digital
10	commodity, of an entity regulated by an appropriate
11	Federal banking agency or a State bank supervisor
12	(within the meaning of section 3 of the Federal De-
13	posit Insurance Act).
14	"(iii) Savings clause.—Clause (i) shall not
15	affect, or be interpreted to affect, the scope of the
16	jurisdiction of the Commission with respect to—
17	"(I) any contract for the purchase or sale
18	of any commodity for future delivery, security
19	futures product, or swap;
20	"(II) any agreement, contract, or trans-
21	action described in subparagraph (C)(i) or
22	(D)(i);
23	"(III) any commodity option authorized
24	under section 4c; or

1	"(IV) any leverage transaction authorized
2	under section 19.
3	"(G) AGREEMENTS, CONTRACTS, AND TRANS-
4	ACTIONS IN STABLECOINS.—
5	"(i) In general.—Except as provided in
6	clause (ii)—
7	"(I) nothing in this Act governs or applies
8	to an agreement, contract, or transaction in or
9	with a payment stablecoin; and
10	"(II) a registered entity or other entity
11	registered with the Commission shall not offer,
12	offer to enter into, enter into, execute, confirm
13	the execution of, or conduct any office or busi-
14	ness for the purpose of soliciting, accepting any
15	order for, or otherwise dealing in, any trans-
16	action in, or in connection with, a payment
17	stablecoin.
18	"(ii) Permitted payment stablecoin
19	TRANSACTIONS.—
20	"(I) A registered entity and any other enti-
21	ty registered with the Commission may trans-
22	act, offer, offer to enter into, enter into, exe-
23	cute, confirm the execution of, solicit, or accept
24	any order for a payment stablecoin, as provided
25	in subclauses (II) and (III).

1	"(II) The requirements of this Act shall
2	apply to, and the Commission shall have juris-
3	diction over, an agreement, contract, or trans-
4	action with or for a payment stablecoin that is
5	offered, offered to enter into, entered into, exe-
6	cuted, confirmed the execution of, solicited, or
7	accepted—
8	"(aa) on or subject to the rules of a
9	registered entity that is registered with the
10	Commission; or
11	"(bb) by any other entity registered
12	by the Commission.
13	"(III) The provisions of this Act and the
14	jurisdiction of the Commission shall apply to
15	any agreement, contract, or transaction de-
16	scribed in subclause (II) as if the payment
17	stablecoin were a digital commodity.
18	"(IV) A registered entity and any other en-
19	tity registered with the Commission may use a
20	payment stablecoin in general business trans-
21	actions that are not otherwise subject to regula-
22	tion by the Commission.".
23	(b) Conforming Amendment.—Section 2(a)(1)(A)
24	of such Act (7 U.S.C. 2(a)(1)(A)) is amended in the 1st

1	sentence by inserting "subsection (c)(2)(F) of this section
2	or" before "section 19".
3	SEC. 402. REQUIRING FUTURES COMMISSION MERCHANTS
4	TO USE QUALIFIED DIGITAL COMMODITY
5	CUSTODIANS.
6	Section 4d of the Commodity Exchange Act (7 U.S.C.
7	6d) is amended—
8	(1) in subsection (a)(2)—
9	(A) in the 1st proviso, by striking "any
10	bank or trust company" and inserting "any
11	bank, trust company, or qualified digital com-
12	modity custodian"; and
13	(B) by inserting ": Provided further, That
14	any such property that is a digital commodity
15	shall be held in a qualified digital commodity
16	custodian" before the period at the end; and
17	(2) in subsection (f)(3)(A)(i), by striking "any
18	bank or trust company" and inserting "any bank,
19	trust company, or qualified digital commodity custo-
20	dian".
21	SEC. 403. TRADING CERTIFICATION AND APPROVAL FOR
22	DIGITAL COMMODITIES.
23	Section 5c of the Commodity Exchange Act (7 U.S.C.
24	7a-2) is amended—

1	(1) in subsection (a), by striking "5(d) and
2	5b(e)(2)" and inserting " $5(d)$, $5b(e)(2)$, and $5i(e)$ ";
3	(2) in subsection (b)—
4	(A) in each of paragraphs (1) and (2), by
5	inserting "digital commodity exchange," before
6	"derivatives"; and
7	(B) in paragraph (3), by inserting "digital
8	commodity exchange," before "derivatives" each
9	place it appears;
10	(3) in subsection (e)—
11	(A) in paragraph (2), by inserting "or par-
12	ticipants" before "(in";
13	(B) in paragraph (4)(B), by striking
14	"1a(10)" and inserting "1a(9)"; and
15	(C) in paragraph (5), by adding at the end
16	the following:
17	"(D) Special rules for digital com-
18	MODITY CONTRACTS.—In certifying any new
19	rule or rule amendment, or listing any new con-
20	tract or instrument, in connection with a con-
21	tract of sale of a commodity for future delivery,
22	option, swap, or other agreement, contract, or
23	transaction, that is based on or references a
24	digital commodity, a registered entity shall

1	make or rely on a certification under subsection
2	(d) for the digital commodity."; and
3	(4) by inserting after subsection (c) the fol-
4	lowing:
5	"(d) Certifications for Digital Commodity
6	Trading.—
7	"(1) In general.—Notwithstanding subsection
8	(c), for the purposes of listing or offering a digital
9	commodity for trading in a digital commodity cash
10	or spot market, an eligible entity shall issue a writ-
11	ten certification that the digital commodity meets
12	the requirements of this Act (including regulations
13	thereunder).
14	"(2) Contents of the certification.—
15	"(A) IN GENERAL.—In making a written
16	certification under this paragraph, the eligible
17	entity shall furnish to the Commission—
18	"(i) an analysis of how the digital
19	commodity meets the requirements of sec-
20	tion $5i(c)(3)$;
21	"(ii) information about the digital
22	commodity regarding—
23	"(I) its purpose and use;
24	"(II) its unit creation or release
25	process;

digital commodity; or

digital assets.

"(ii) permit trading in units of a dig-

ital commodity which were once restricted

g:\VHLD\060123\D060123.001.xml June 1, 2023 (8:07 a.m.)

22

23

24

1	"(B) Recertification.—Modifications
2	required by this subsection shall be subject to
3	the same disapproval and review process as a
4	new certification under paragraphs (4) and (5),
5	unless the Commission or such registered fu-
6	tures association (or committee thereof) to
7	which the Commission has, by rule or order,
8	delegated such authority finds that the digital
9	asset no longer meets the requirements of this
10	subsection (including regulations thereunder).
11	"(4) Disapproval.—
12	"(A) IN GENERAL.—The written certifi-
13	cation described in paragraph (1) shall become
14	effective unless the Commission or such reg-
15	istered futures association (or committee there-
16	of) to which the Commission has, by rule or
17	order, delegated such authority, finds that the
18	digital asset does not meet the requirements of
19	this Act (including regulations thereunder).
20	"(B) Analysis required.—The Commis-
21	sion shall include, with any findings referred to
22	in subparagraph (A), a detailed analysis of the
23	factors on which the decision was based.
24	"(5) Review.—

1	"(A) In General.—The written certifi-
2	cation described in paragraph (1) shall become
3	effective, pursuant to the certification by the el-
4	igible entity and notice of the certification to
5	the public (in a manner determined by the
6	Commission) on the date that is—
7	"(i) 20 business days after the date
8	the Commission receives the certification
9	(or such shorter period as determined by
10	the Commission by rule or regulation), in
11	the case of a digital commodity that has
12	not been certified under this section or for
13	which a certification is being modified
14	under paragraph (3); or
15	"(ii) 2 business days after the date
16	the Commission receives the certification
17	(or such shorter period as determined by
18	the Commission by rule or regulation) for
19	any digital commodity that has been cer-
20	tified under this section.
21	"(B) Extensions.—The time for consid-
22	eration under subparagraph (A) may be ex-
23	tended through notice to the eligible entity that
24	there are novel or complex issues that require
25	additional time to analyze, that the explanation

1	by the submitting eligible entity is inadequate,
2	or of a potential inconsistency with this Act—
3	"(i) once, for 30 business days,
4	through written notice to the eligible entity
5	by the Chairman or such other executive
6	office of a registered futures association to
7	which the Commission has, by rule or
8	order, delegated such authority; and
9	"(ii) once, for an additional 30 busi-
10	ness days, through written notice to the
11	digital commodity exchange from the Com-
12	mission or such registered futures associa-
13	tion (or committee thereof) to which the
14	Commission has, by rule or order, dele-
15	gated such authority, that includes a de-
16	scription of any deficiencies with the cer-
17	tification, including any—
18	"(I) novel or complex issues
19	which require additional time to ana-
20	lyze;
21	"(II) missing information or in-
22	adequate explanations; or
23	"(III) potential inconsistencies
24	with this Act.

1	"(6) CERTIFICATION REQUIRED.—Notwith-
2	standing any other requirement of this Act, a reg-
3	istered entity or other entity registered with the
4	Commission shall not list for trading, accept for
5	clearing, offer to enter into, enter into, execute, con-
6	firm the execution of, or conduct any office or busi-
7	ness anywhere in the United States, its territories or
8	possessions, for the purpose of soliciting, or accept-
9	ing any order for, or otherwise dealing in, any trans-
10	action in, or in connection with, a digital asset, un-
11	less a certification has been made under this section
12	for the digital asset.
13	"(7) Eligible entity defined.—In this sub-
14	section, the term 'eligible entity' means a registered
15	entity or group of registered entities acting jointly.".
16	SEC. 404. REGISTRATION OF DIGITAL COMMODITY EX-
17	CHANGES.
18	The Commodity Exchange Act (7 U.S.C. 1 et seq.)
19	is amended by inserting after section 5h the following:
20	"SEC. 5i. REGISTRATION OF DIGITAL COMMODITY EX-
21	CHANGES.
22	"(a) In General.—
23	"(1) Registration.—
24	"(A) IN GENERAL.—A trading facility that
25	offers or seeks to offer a cash or spot market

1	in at least 1 digital commodity shall register
2	with the Commission as a digital commodity ex-
3	change.
4	"(B) APPLICATION.—A person desiring to
5	register as a digital commodity exchange shall
6	submit to the Commission an application in
7	such form and containing such information as
8	the Commission may require for the purpose of
9	making the determinations required for ap-
10	proval.
11	"(C) Exemptions.—A trading facility
12	that offers or seeks to offer a cash or spot mar-
13	ket in at least 1 digital commodity shall not be
14	required to register under this section if the
15	trading facility—
16	"(i) permits no more than a de mini-
17	mis amount of trading activity; or
18	"(ii) serves only customers in a single
19	State or territory.
20	"(2) Additional registrations.—
21	"(A) WITH THE COMMISSION.—
22	"(i) In general.—A registered dig-
23	ital commodity exchange may also register
24	as—

1	"(I) a designated contract mar-
2	ket;
3	"(II) a swap execution facility; or
4	"(III) a digital commodity
5	broker.
6	"(ii) Rules.—The Commission shall
7	prescribe rules for an entity with multiple
8	registrations under clause (i) to—
9	"(I) exempt the entity from du-
10	plicative, conflicting, or unduly bur-
11	densome provisions of this Act and
12	the rules under this Act, to the extent
13	such an exemption would foster the
14	development of fair and orderly cash
15	or spot markets in digital commod-
16	ities, be necessary or appropriate in
17	the public interest, and be consistent
18	with the protection of customers; and
19	"(II) provide for portfolio mar-
20	gining.
21	"(B) WITH THE SECURITIES AND EX-
22	CHANGE COMMISSION.—A registered digital
23	commodity exchange may register with the Se-
24	curities and Exchange Commission as an alter-

1	native trading system to list or trade contracts
2	of sale for digital assets deemed securities.
3	"(C) WITH A REGISTERED FUTURES ASSO-
4	CIATION.—
5	"(i) In general.—A registered dig-
6	ital commodity exchange shall also be a
7	member of a registered futures association
8	and comply with rules related to such ac-
9	tivity, if the registered digital commodity
10	exchange—
11	"(I) accepts customer funds re-
12	quired to be segregated under sub-
13	section (d); or
14	"(II) maintains an account for
15	the trading of digital commodities di-
16	rectly with any person who is not an
17	eligible contract participant under
18	subsection (e).
19	"(ii) Rulemaking required.—The
20	Commission shall require any registered
21	futures association with a digital com-
22	modity exchange as a member to provide
23	such rules as may be necessary to further
24	compliance with subsections (d) and (e),

1	protect customers, and promote the public
2	interest.
3	"(D) REGISTRATION REQUIRED.—A per-
4	son required to be registered as a digital com-
5	modity exchange under this section shall reg-
6	ister with the Commission as such regardless of
7	whether the person is registered as such with
8	another State or Federal regulator.
9	"(b) Trading.—
10	"(1) Prohibition on Certain trading prac-
11	TICES.—
12	"(A) Section 4b shall apply to any agree-
13	ment, contract, or transaction in a digital com-
14	modity as if the agreement, contract, or trans-
15	action were a contract of sale of a commodity
16	for future delivery.
17	"(B) Section 4c shall apply to any agree-
18	ment, contract, or transaction in a digital com-
19	modity as if the agreement, contract, or trans-
20	action were a transaction involving the purchase
21	or sale of a commodity for future delivery.
22	"(2) Prohibition on Certain trading ac-
23	TIVITIES.—A registered digital commodity exchange
24	shall not—

1	"(A) offer any contract of sale of a com-
2	modity for future delivery, option, or swap for
3	trading without also being registered as a des-
4	ignated contract market or swap execution fa-
5	cility;
6	"(B) act as counterparty to any margined,
7	leveraged, or financed transaction under section
8	2(e)(2)(D); or
9	"(C) act as any counterparty to any mar-
10	gined, leveraged, or financed transaction under
11	section 2(c)(2)(C) without also being registered
12	in a capacity determined by the Commission by
13	rule or regulation.
14	"(3) Trading securities.—A registered dig-
15	ital commodity exchange that is also registered with
16	the Securities and Exchange Commission may offer
17	a contract of sale of a digital asset deemed a secu-
18	rity.
19	"(4) Rules for certain digital asset
20	SALES.—The digital commodity exchange shall have
21	in place such rules as may be necessary to reason-
22	ably ensure the orderly sale of any unit of a digital
23	commodity sold by a related person or an affiliated
24	person.

1	"(c) Core Principles for Digital Commodity
2	Exchanges.—
3	"(1) Compliance with core principles.—
4	"(A) IN GENERAL.—To be registered, and
5	maintain registration, as a digital commodity
6	exchange, a digital commodity exchange shall
7	comply with—
8	"(i) the core principles described in
9	this subsection; and
10	"(ii) any requirement that the Com-
11	mission may impose by rule or regulation
12	pursuant to section 8a(5).
13	"(B) Reasonable discretion of a dig-
14	ITAL COMMODITY EXCHANGE.—Unless other-
15	wise determined by the Commission by rule or
16	regulation, a digital commodity exchange de-
17	scribed in subparagraph (A) shall have reason-
18	able discretion in establishing the manner in
19	which the digital commodity exchange complies
20	with the core principles described in this sub-
21	section.
22	"(2) Compliance with rules.—A digital
23	commodity exchange shall—

1	"(A) establish and enforce compliance with
2	any rule of the digital commodity exchange, in-
3	cluding—
4	"(i) the terms and conditions of the
5	trades traded or processed on or through
6	the digital commodity exchange; and
7	"(ii) any limitation on access to the
8	digital commodity exchange;
9	"(B) establish and enforce trading, trade
10	processing, and participation rules that will
11	deter abuses and have the capacity to detect,
12	investigate, and enforce those rules, including
13	means—
14	"(i) to provide market participants
15	with impartial access to the market; and
16	"(ii) to capture information that may
17	be used in establishing whether rule viola-
18	tions have occurred; and
19	"(C) establish rules governing the oper-
20	ation of the exchange, including rules specifying
21	trading procedures to be used in entering and
22	executing orders traded or posted on the facil-
23	ity.
24	"(3) Listing standards for digital com-
25	MODITIES.—

1	"(A) In General.—A digital commodity
2	exchange shall permit trading in only a digital
3	commodity that is not readily susceptible to ma-
4	nipulation.
5	"(B) Public information require-
6	MENTS.—
7	"(i) In general.—A digital com-
8	modity exchange shall permit trading only
9	in a digital commodity if the information
10	required in clause (ii) is correct, current,
11	and available to this public.
12	"(ii) Required information.—
13	With respect to a digital commodity and
14	each blockchain network to which the dig-
15	ital commodity relates for which the digital
16	commodity exchange will make the digital
17	asset available to the customers of the dig-
18	ital commodity exchange, the information
19	required in this clause is as follows:
20	"(I) Source code.—The source
21	code for any blockchain network to
22	which the digital commodity relates.
23	"(II) Transaction history.—A
24	narrative description of the steps nec-
25	essary to independently access, search,

1	and verify the transaction history of
2	any blockchain network to which the
3	digital commodity relates.
4	"(III) DIGITAL ASSET ECONOM-
5	ICS.—A narrative description of the
6	purpose of any blockchain network to
7	which the digital asset relates and the
8	operation of any such blockchain net-
9	work, including—
10	"(aa) information explaining
11	the launch and supply process,
12	including the number of digital
13	assets to be issued in an initial
14	allocation, the total number of
15	digital assets to be created, the
16	release schedule for the digital
17	assets, and the total number of
18	digital assets then outstanding;
19	"(bb) information detailing
20	any applicable consensus mecha-
21	nism or process for validating
22	transactions, method of gener-
23	ating or mining digital assets,
24	and any process for burning or

1	destroying digital assets on the
2	blockchain network;
3	"(cc) an explanation of gov-
4	ernance mechanisms for imple-
5	menting changes to the
6	blockchain network or forming
7	consensus among holders of the
8	digital assets; and
9	"(dd) sufficient information
10	for a third party to create a tool
11	for verifying the transaction his-
12	tory of the digital asset.
13	"(C) Additional listing consider-
14	ATIONS.—In addition to the requirements of
15	subparagraphs (A) and (B), a digital com-
16	modity exchange shall consider—
17	"(i) whether a sufficient percentage of
18	the units of the digital asset are units of
19	a digital commodity to permit robust price
20	discovery;
21	"(ii) whether it is reasonably unlikely
22	that the transaction history can be fraudu-
23	lently altered by any person or group of
24	persons acting collectively;

1	"(iii) whether the operating structure
2	and system of the digital commodity is se-
3	cure from cybersecurity threats;
4	"(iv) whether the functionality of the
5	digital commodity will protect holders from
6	operational failures;
7	"(v) whether sufficient public informa-
8	tion about the operation, functionality, and
9	use of the digital commodity is available;
10	and
11	"(vi) any other factor which the Com-
12	mission has, by rule, determined to be in
13	the public interest or in furtherance of the
14	requirements of this Act.
15	"(D) RESTRICTED DIGITAL ASSETS.—A
16	digital commodity exchange shall not permit the
17	trading of a unit of a digital asset that is a re-
18	stricted digital asset.
19	"(4) Treatment of customer assets.—A
20	digital commodity exchange shall establish standards
21	and procedures that are designed to protect and en-
22	sure the safety of customer money, assets, and prop-
23	erty.
24	"(5) Monitoring of trading and trade
25	PROCESSING.—

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

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

1	"(7) Emergency authority.—A digital com-
2	modity exchange shall adopt rules to provide for the
3	exercise of emergency authority, in consultation or
4	cooperation with the Commission or a registered en-
5	tity, as is necessary and appropriate, including the
6	authority to facilitate the liquidation or transfer of
7	open positions in any digital commodity or to sus-
8	pend or curtail trading in a digital commodity.
9	"(8) Timely publication of trading infor-
10	MATION.—
11	"(A) In general.—A digital commodity
12	exchange shall make public timely information
13	on price, trading volume, and other trading
14	data on digital commodities to the extent pre-
15	scribed by the Commission.
16	"(B) Capacity of digital commodity
17	EXCHANGE.—A digital commodity exchange
18	shall have the capacity to electronically capture
19	and transmit trade information with respect to
20	transactions executed on the exchange.
21	"(9) Recordkeeping and reporting.—
22	"(A) In general.—A digital commodity
23	exchange shall—
24	"(i) maintain records of all activities
25	relating to the business of the facility, in-

1	cluding a complete audit trail, in a form
2	and manner acceptable to the Commission
3	for a period of 5 years;
4	"(ii) report to the Commission, in a
5	form and manner acceptable to the Com-
6	mission, such information as the Commis-
7	sion determines to be necessary or appro-
8	priate for the Commission to perform the
9	duties of the Commission under this Act;
10	and
11	"(iii) keep any such records of digital
12	commodities which relate to a security
13	open to inspection and examination by the
14	Securities and Exchange Commission.
15	"(B) Information-sharing.—Subject to
16	section 8, and on request, the Commission shall
17	share information collected under subparagraph
18	(A) with—
19	"(i) the Board;
20	"(ii) the Securities and Exchange
21	Commission;
22	"(iii) each appropriate Federal bank-
23	ing agency;

1	"(iv) each appropriate State bank su-
2	pervisor (within the meaning of section 3
3	of the Federal Deposit Insurance Act);
4	"(v) the Financial Stability Oversight
5	Council;
6	"(vi) the Department of Justice; and
7	"(vii) any other person that the Com-
8	mission determines to be appropriate, in-
9	cluding—
10	"(I) foreign financial supervisors
11	(including foreign futures authorities);
12	"(II) foreign central banks; and
13	"(III) foreign ministries.
14	"(C) Confidentiality agreement.—Be-
15	fore the Commission may share information
16	with any entity described in subparagraph (B),
17	the Commission shall receive a written agree-
18	ment from the entity stating that the entity
19	shall abide by the confidentiality requirements
20	described in section 8 relating to the informa-
21	tion on digital commodities that is provided.
22	"(D) Providing Information.—A digital
23	commodity exchange shall provide to the Com-
24	mission (including any designee of the Commis-
25	sion) information under subparagraph (A) in

1	such form and at such frequency as is required
2	by the Commission.
3	"(10) Antitrust considerations.—Unless
4	necessary or appropriate to achieve the purposes of
5	this Act, a digital commodity exchange shall not—
6	"(A) adopt any rules or take any actions
7	that result in any unreasonable restraint of
8	trade; or
9	"(B) impose any material anticompetitive
10	burden on trading.
11	"(11) Conflicts of interest.—A registered
12	digital commodity exchange shall implement conflict-
13	of-interest systems and procedures that—
14	"(A) establish structural and institutional
15	safeguards—
16	"(i) to minimize conflicts of interest
17	that might potentially bias the judgment or
18	supervision of the digital commodity ex-
19	change and contravene the principles of
20	fair and equitable trading and the business
21	conduct standards described in this Act,
22	including conflicts arising out of trans-
23	actions or arrangements with affiliates (in-
24	cluding affiliates engaging in digital com-
25	modity activities) which may include infor-

1	mation partitions and the legal separation
2	of different persons or entities involved in
3	digital commodity activities; and
4	"(ii) to ensure that the activities of
5	any person within the digital commodity
6	exchange or any affiliated entity relating to
7	research or analysis of the price or market
8	for any digital commodity or acting in a
9	role of providing dealing, brokering, or ad-
10	vising activities are separated by appro-
11	priate informational partitions within the
12	digital commodity exchange or any affili-
13	ated entity from the review, pressure, or
14	oversight of persons whose involvement in
15	pricing, trading, exchange, or clearing ac-
16	tivities might potentially bias their judg-
17	ment or supervision and contravene the
18	core principles of open access and the busi-
19	ness conduct standards described in this
20	Act; and
21	"(B) address such other issues as the
22	Commission determines to be appropriate.
23	"(12) Financial resources.—
24	"(A) In general.—A digital commodity
25	exchange shall have adequate financial, oper-

1	ational, and managerial resources, as deter-
2	mined by the Commission, to discharge each re-
3	sponsibility of the digital commodity exchange.
4	"(B) MINIMUM AMOUNT OF FINANCIAL RE-
5	Sources.—A digital commodity exchange shall
6	possess financial resources that, at a minimum,
7	exceed the total amount that would enable the
8	digital commodity exchange to conduct an or-
9	derly wind-down of its activities.
10	"(13) Governance fitness standards.—
11	"(A) GOVERNANCE ARRANGEMENTS.—A
12	digital commodity exchange shall establish gov-
13	ernance arrangements that are transparent to
14	fulfill public interest requirements.
15	"(B) Fitness standards.—A digital
16	commodity exchange shall establish and enforce
17	appropriate fitness standards for—
18	"(i) directors; and
19	"(ii) any individual or entity with di-
20	rect access to, or control of, customer as-
21	sets.
22	"(14) System safeguards.—A digital com-
23	modity exchange shall—
24	"(A) establish and maintain a program of
25	risk analysis and oversight to identify and mini-

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

1	"(1) In General.—A digital commodity ex-
2	change shall hold customer money, assets, and prop-
3	erty in a manner to minimize the risk of loss to the
4	customer or unreasonable delay in the access to the
5	money, assets, and property of the customer.
6	"(A) Segregation of funds.—
7	"(i) In General.—A digital com-
8	modity exchange shall treat and deal with
9	all money, assets, and property that is re-
10	ceived by the digital commodity exchange,
11	or accrues to a customer as the result of
12	trading in digital commodities, as belong-
13	ing to the customer.
14	"(ii) Commingling prohibited.—
15	Money, assets, and property of a customer
16	described in clause (i) shall be separately
17	accounted for and shall not be commingled
18	with the funds of the digital commodity ex-
19	change or be used to margin, secure, or
20	guarantee any trades or accounts of any
21	customer or person other than the person
22	for whom the same are held.
23	"(B) Exceptions.—
24	"(i) Use of funds.—

1	"(I) In General.—Notwith-
2	standing subparagraph (A), money,
3	assets, and property of customers of a
4	digital commodity exchange described
5	in subparagraph (A) may, for conven-
6	ience, be commingled and deposited in
7	the same account or accounts with
8	any bank, trust company, derivatives
9	clearing organization, or qualified dig-
10	ital commodity custodian.
11	"(II) WITHDRAWAL.—Notwith-
12	standing subparagraph (A), such
13	share of the money, assets, and prop-
14	erty described in item (aa) as in the
15	normal course of business shall be
16	necessary to margin, guarantee, se-
17	cure, transfer, adjust, or settle a con-
18	tract of sale of a digital commodity
19	with a registered entity may be with-
20	drawn and applied to such purposes,
21	including the payment of commis-
22	sions, brokerage, interest, taxes, stor-
23	age, and other charges, lawfully ac-
24	cruing in connection with the contract
25	of sale of a digital commodity.

1	"(ii) Commission action.—Notwith-
2	standing subparagraph (A), in accordance
3	with such terms and conditions as the
4	Commission may prescribe by rule, regula-
5	tion, or order, any money, assets, or prop-
6	erty of the customers of a digital com-
7	modity exchange described in subpara-
8	graph (A) may be commingled and depos-
9	ited in customer accounts with any other
10	money, assets, or property received by the
11	digital commodity exchange and required
12	by the Commission to be separately ac-
13	counted for and treated and dealt with as
14	belonging to the customer of the digital
15	commodity exchange.
16	"(2) Permitted investments.—Money de-
17	scribed in subparagraph (A) may be invested in obli-
18	gations of the United States, in general obligations
19	of any State or of any political subdivision of a
20	State, and in obligations fully guaranteed as to prin-
21	cipal and interest by the United States, or in any
22	other investment that the Commission may by rule
23	or regulation prescribe, and such investments shall
24	be made in accordance with such rules and regula-

1	tions and subject to such conditions as the Commis-
2	sion may prescribe.
3	"(3) Customer protection during bank-
4	RUPTCY.—
5	"(A) Customer Property.—All assets
6	held on behalf of a customer by a digital com-
7	modity exchange, and all money, assets, and
8	property of any customer received by a digital
9	commodity exchange registered under section 5i
10	of this Act for trading or custody, or to facili-
11	tate, margin, guarantee, or secure contracts of
12	sale of a digital commodity (including money,
13	assets, or property accruing to the customer as
14	the result of the transactions), shall be consid-
15	ered customer property for purposes of section
16	761 of title 11, United States Code.
17	"(B) Transactions.—A transaction in-
18	volving a unit of a digital commodity occurring
19	on or subject to the rules of a digital com-
20	modity exchange shall be considered a 'contract
21	for the purchase or sale of a commodity for fu-
22	ture delivery, on or subject to the rules of, a
23	contract market or board of trade' for the pur-
24	poses of the definition of a 'commodity con-

1	tract' in section 761 of title 11, United States
2	Code.
3	"(C) Exchanges.—A digital commodity
4	exchange shall be considered a futures commis-
5	sion merchant for purposes of section 761 of
6	title 11, United States Code.
7	"(4) Misuse of Customer Property.—It
8	shall be unlawful—
9	"(A) for any digital commodity exchange
10	that has received any customer money, assets,
11	or property for custody to dispose of, or use any
12	such money, assets, or property as belonging to
13	the digital commodity exchange; or
14	"(B) for any other person, including any
15	depository, other digital commodity exchange,
16	or digital commodity custodian that has re-
17	ceived any customer money, assets, or property
18	for deposit, to hold, dispose of, or use any such
19	money, assets, or property as belonging to the
20	depositing digital commodity exchange or any
21	person other than the customers of the digital
22	commodity exchange.
23	"(e) Customer Protection.—For each registered
24	digital commodity exchange that maintains an account for
25	the trading of digital commodities directly with a person

1	who is not an eligible contract participant, the Commission
2	shall require the digital commodity exchange to register
3	as a digital commodity broker, solely to solicit orders for
4	the digital commodity exchange, directly from any person
5	who is not an eligible contract participant.
6	"(f) Designation of Chief Compliance Offi-
7	CER.—
8	"(1) In general.—A digital commodity ex-
9	change shall designate an individual to serve as a
10	chief compliance officer.
11	"(2) Duties.—The chief compliance officer
12	shall—
13	"(A) report directly to the board or to the
14	senior officer of the exchange;
15	"(B) review compliance with the core prin-
16	ciples in this subsection;
17	"(C) in consultation with the board of the
18	exchange, a body performing a function similar
19	to that of a board, or the senior officer of the
20	exchange, resolve any conflicts of interest that
21	may arise;
22	"(D) establish and administer the policies
23	and procedures required to be established pur-
24	suant to this section:

1	"(E) ensure compliance with this Act and
2	the rules and regulations issued under this Act,
3	including rules prescribed by the Commission
4	pursuant to this section; and
5	"(F) establish procedures for the remedi-
6	ation of noncompliance issues found during
7	compliance office reviews, look backs, internal
8	or external audit findings, self-reported errors,
9	or through validated complaints.
10	"(3) Requirements for procedures.—In
11	establishing procedures under paragraph (2)(F), the
12	chief compliance officer shall design the procedures
13	to establish the handling, management response, re-
14	mediation, retesting, and closing of noncompliance
15	issues.
16	"(4) Annual reports.—
17	"(A) In GENERAL.—In accordance with
18	rules prescribed by the Commission, the chief
19	compliance officer shall annually prepare and
20	sign a report that contains a description of—
21	"(i) the compliance of the digital com-
22	modity exchange with this Act; and
23	"(ii) the policies and procedures, in-
24	cluding the code of ethics and conflict of

1	interest policies, of the digital commodity
2	exchange.
3	"(B) Requirements.—The chief compli-
4	ance officer shall—
5	"(i) submit each report described in
6	subparagraph (A) with the appropriate fi-
7	nancial report of the digital commodity ex-
8	change that is required to be submitted to
9	the Commission pursuant to this section;
10	and
11	"(ii) include in the report a certifi-
12	cation that, under penalty of law, the re-
13	port is accurate and complete.
14	"(g) Appointment of Trustee.—
15	"(1) IN GENERAL.—If a proceeding under sec-
16	tion 5e results in the suspension or revocation of the
17	registration of a digital commodity exchange, or if a
18	digital commodity exchange withdraws from registra-
19	tion, the Commission, on notice to the digital com-
20	modity exchange, may apply to the appropriate
21	United States district court where the digital com-
22	modity exchange is located for the appointment of a
23	trustee.

1	"(2) Assumption of Jurisdiction.—If the
2	Commission applies for appointment of a trustee
3	under paragraph (1)—
4	"(A) the court may take exclusive jurisdic-
5	tion over the digital commodity exchange and
6	the records and assets of the digital commodity
7	exchange, wherever located; and
8	"(B) if the court takes jurisdiction under
9	subparagraph (A), the court shall appoint the
10	Commission, or a person designated by the
11	Commission, as trustee with power to take pos-
12	session and continue to operate or terminate
13	the operations of the digital commodity ex-
14	change in an orderly manner for the protection
15	of customers subject to such terms and condi-
16	tions as the court may prescribe.
17	"(h) QUALIFIED DIGITAL COMMODITY CUSTO-
18	DIAN.—A digital commodity exchange shall hold in a
19	qualified digital commodity custodian each unit of a digital
20	commodity that is—
21	"(1) the property of a customer of the digital
22	commodity exchange;
23	"(2) required to be held by the digital com-
24	modity exchange under subsection (c)(12) of this
25	section; or

1	"(3) otherwise so required by the Commission
2	to reasonably protect customers or promote the pub-
3	lic interest.
4	"(i) Exemptions.—In order to promote responsible
5	economic or financial innovation and fair competition, or
6	protect customers, the Commission may (on its own initia-
7	tive or on application of the registered digital commodity
8	exchange) exempt, either unconditionally or on stated
9	terms or conditions or for stated periods and either retro-
10	actively or prospectively, or both, a registered digital com-
11	modity exchange from the requirements of this section, if
12	the Commission determines that—
13	"(1)(A) the exemption would be consistent with
14	the public interest and the purposes of this Act; and
15	"(B) the exemption will not have a material ad-
16	verse effect on the ability of the Commission or the
17	digital commodity exchange to discharge regulatory
18	or self-regulatory duties under this Act; or
19	"(2) the digital commodity exchange is subject
20	to comparable, comprehensive supervision and regu-
21	lation by the appropriate government authorities in
22	the home country of the exchange.
23	"(j) Customer Defined.—In this section, the term
24	'customer' means any person that maintains an account
25	for the trading of digital commodities directly with a dig-

1	ital commodity exchange (other than a person that is
2	owned or controlled, directly or indirectly, by the digital
3	commodity exchange) for its own behalf or on behalf of
4	other any person.
5	"(k) Federal Preemption.—Notwithstanding any
6	other provision of law, the Commission shall have exclusive
7	jurisdiction over any digital commodity exchange reg-
8	istered under this section.".
9	SEC. 405. QUALIFIED DIGITAL COMMODITY CUSTODIANS.
10	The Commodity Exchange Act (7 U.S.C. 1 et seq.),
11	as amended by the preceding provisions of this Act, is
12	amended by inserting after section 5i the following:
13	"SEC. 5j. QUALIFIED DIGITAL COMMODITY CUSTODIANS.
14	"(a) In General.—The Commission shall designate
15	a digital commodity custodian as a qualified digital com-
16	modity custodian, if—
17	"(1) the digital commodity custodian is—
18	"(A) subject to the supervision of the Com-
19	mission, an appropriate Federal banking agen-
20	cy, or the Securities and Exchange Commission,
21	and permitted by the supervisor to engage in
22	custodial activity;
23	"(B) subject to the supervision of a State
24	bank supervisor (within the meaning of section
25	3 of the Federal Deposit Insurance Act), unless

1	the Commission finds the digital commodity
2	custodian is not subject to adequate supervision
3	and appropriate regulation; or
4	"(C) subject to the supervision of an ap-
5	propriate foreign governmental authority in the
6	home country of the digital commodity custo-
7	dian, if the Commission finds that the digital
8	commodity custodian is subject to adequate su-
9	pervision and appropriate regulation; and
10	"(2) the digital commodity custodian agrees to
11	such regular and periodic sharing of information re-
12	garding any accounts relating to an entity registered
13	with the Commission, as the Commission determines
14	by rule shall be reasonably necessary to effectuate
15	any of the provisions, or to accomplish any of the
16	purposes, of this Act.
17	"(b) Rulemaking Authority.—For purposes of
18	subsection (a), the Commission, by rule or order, shall de-
19	fine 'adequate supervision' and 'appropriate regulation' as
20	any regulatory regime which meets such minimum stand-
21	ards for supervision and regulation as the Commission de-
22	termines are reasonably necessary to protect the property
23	of customers of a registered digital commodity exchange,
24	including minimum standards relating to—
25	"(1) accessibility of customer assets;

1	"(2) financial resources;
2	"(3) risk management requirements;
3	"(4) governance arrangements;
4	"(5) fitness standards;
5	"(6) recordkeeping;
6	"(7) information-sharing; and
7	"(8) conflicts of interest.
8	"(c) Authority to Temporarily Suspend Stand-
9	ARDS.—The Commission may, by rule or order, tempo-
10	rarily suspend, in whole or in part, any requirement im-
11	posed under, or any standard referred to in, this section
12	if the Commission determines that the suspension would
13	be consistent with the public interest and the purposes of
14	this Act.".
15	SEC. 406. REGISTRATION AND REGULATION OF DIGITAL
16	COMMODITY BROKERS AND DEALERS.
17	The Commodity Exchange Act (7 U.S.C. 1 et seq.),
18	as amended by the preceding provisions of this Act, is
19	amended by inserting after section 4t the following:
20	"SEC. 4u. REGISTRATION AND REGULATION OF DIGITAL
21	COMMODITY BROKERS AND DEALERS.
22	"(a) Registration.—It shall be unlawful for any
23	person to act as a digital commodity broker or digital com-
23 24	person to act as a digital commodity broker or digital commodity dealer unless the person is registered as such with

1	"(b) Requirements.—
2	"(1) In general.—A person shall register as
3	a digital commodity broker or digital commodity
4	dealer by filing a registration application with the
5	Commission.
6	"(2) Contents.—
7	"(A) In general.—The application shall
8	be made in such form and manner as is pre-
9	scribed by the Commission, and shall contain
10	such information as the Commission considers
11	necessary concerning the business in which the
12	applicant is or will be engaged.
13	"(B) CONTINUAL REPORTING.—A person
14	that is registered as a digital commodity broker
15	or digital commodity dealer shall continue to
16	submit to the Commission reports that contain
17	such information pertaining to the business of
18	the person as the Commission may require.
19	"(3) Transition.—Within 180 days after the
20	date of the enactment of this section, the Commis-
21	sion shall prescribe rules providing for the registra-
22	tion of digital commodity brokers and digital com-
23	modity dealers under this section.
24	"(4) STATUTORY DISQUALIFICATION.—Except
25	to the extent otherwise specifically provided by rule,

1	regulation, or order, it shall be unlawful for a digital
2	commodity broker or digital commodity dealer to
3	permit any person who is associated with a digital
4	commodity broker or a digital commodity dealer and
5	who is subject to a statutory disqualification to ef-
6	fect or be involved in effecting a transaction on be-
7	half of the digital commodity broker or the digital
8	commodity dealer, respectively, if the digital com-
9	modity broker or digital commodity dealer, respec-
10	tively, knew, or in the exercise of reasonable care
11	should have known, of the statutory disqualification.
12	"(5) Limitations on Certain Assets.—A
13	registered digital commodity broker or registered
14	digital commodity dealer shall not offer, offer to
15	enter into, enter into, or facilitate any transaction
16	with a digital commodity which has not been cer-
17	tified under section 5c(d).
18	"(c) Additional Registrations.—
19	"(1) With the commission.—Any person re-
20	quired to be registered as a digital commodity
21	broker or digital commodity dealer may also be reg-
22	istered as a futures commission merchant, intro-
23	ducing broker, or swap dealer.
24	"(2) WITH THE SECURITIES AND EXCHANGE
25	COMMISSION.—Any person required to be registered

1	as a digital commodity broker or digital commodity
2	dealer under this section may register with the Secu-
3	rities and Exchange Commission as a broker or deal-
4	er, pursuant to section 15(b) of the Securities Ex-
5	change Act of 1934, as applicable, if the broker or
6	dealer limits its solicitation of orders, acceptance of
7	orders, or execution of orders, or placing of orders
8	on behalf of others involving any contract of sale to
9	digital assets.
10	"(3) With a registered futures associa-
11	TION REGISTRATION.—Any person required to be
12	registered as a digital commodity broker or digital
13	commodity dealer under this section shall register as
14	such with a registered futures association.
15	"(4) REGISTRATION REQUIRED.—Any person
16	required to be registered as a digital commodity
17	broker or digital commodity dealer under this sec-
18	tion shall register with the Commission as such re-
19	gardless of whether the person is registered as such
20	with another State or Federal regulator.
21	"(d) Rulemaking.—
22	"(1) In General.—The Commission shall pre-
23	scribe such rules applicable to registered digital com-
24	modity brokers and registered digital commodity
25	dealers as are appropriate to carry out this section,

1	including rules in the public interest that limit the
2	activities of digital commodity brokers and digital
3	commodity dealers.
4	"(2) Multiple registrants.—The Commis-
5	sion shall prescribe rules or regulations permitting,
6	or may otherwise authorize, exemptions or additional
7	requirements applicable to persons with multiple reg-
8	istrations under this Act, including as futures com-
9	mission merchants, introducing brokers, digital com-
10	modity brokers, digital commodity dealers, or swap
11	dealers, as may be in the public interest to reduce
12	compliance costs and promote customer protection.
13	"(e) Capital Requirements.—
14	"(1) In general.—Each registered digital
15	commodity broker and registered digital commodity
16	dealer shall meet such minimum capital require-
17	ments as the Commission may prescribe to ensure
18	that the digital commodity broker or digital com-
19	modity dealer, respectively, is able to—
20	"(A) conduct an orderly wind-down of the
21	activities of the digital commodity broker or
22	digital commodity dealer, respectively; and
23	"(B) fulfill the customer obligations of the
24	digital commodity broker or digital commodity

1	dealer, respectively, for any margined, lever-
2	aged, or financed transactions.
3	"(2) Rule of Construction.—Nothing in
4	this section shall limit, or be construed to limit, the
5	authority of the Securities and Exchange Commis-
6	sion to set financial responsibility rules for a broker
7	or dealer registered pursuant to section 15(b) of the
8	Securities Exchange Act of 1934 (15 U.S.C. 78o(b))
9	(except for section 15(b)(11) of such Act (15 U.S.C.
10	78o(b)(11)) in accordance with section $15(c)(3)$ of
11	such Act (15 U.S.C. 78o(c)(3)).
12	"(3) Futures commission merchants and
13	OTHER DEALERS.—
14	"(A) In general.—Each futures commis-
15	sion merchant, introducing broker, broker, and
16	dealer shall maintain sufficient capital to com-
17	ply with the stricter of any applicable capital
18	requirements to which the futures commission
19	merchant, introducing broker, broker, or dealer,
20	respectively, is subject under this Act or the Se-
21	curities Exchange Act of 1934 (15 U.S.C. 78a
22	et seq.).
23	"(B) Coordination of Capital Re-
24	QUIREMENTS.—

1	"(i) Commission rule.—The Com-
2	mission shall, by rule, provide appropriate
3	offsets to any applicable capital require-
4	ment for a person with multiple registra-
5	tions as a digital commodity dealer, digital
6	commodity broker, futures commission
7	merchant, or introducing broker.
8	"(ii) Joint Rule.—The Commission
9	and the Securities and Exchange Commis-
10	sion shall jointly, by rule, provide appro-
11	priate offsets to any applicable capital re-
12	quirement for a person with multiple reg-
13	istrations as a digital commodity dealer,
14	digital commodity broker, futures commis-
15	sion merchant, introducing broker, broker,
16	or dealer.
17	"(f) Reporting and Recordkeeping.—Each reg-
18	istered digital commodity broker and registered digital
19	commodity dealer—
20	"(1) shall make such reports as are required by
21	the Commission by rule or regulation regarding the
22	transactions, positions, and financial condition of the
23	digital commodity broker or digital commodity deal-
24	er, respectively;

1	"(2) shall keep books and records in such form
2	and manner and for such period as may be pre-
3	scribed by the Commission by rule or regulation; and
4	"(3) shall keep the books and records open to
5	inspection and examination by any representative of
6	the Commission.
7	"(g) Daily Trading Records.—
8	"(1) In general.—Each registered digital
9	commodity broker and registered digital commodity
10	dealer shall maintain daily trading records of the
11	transactions of the digital commodity broker or dig-
12	ital commodity dealer, respectively, and all related
13	records (including related forward or derivatives
14	transactions) and recorded communications, includ-
15	ing electronic mail, instant messages, and recordings
16	of telephone calls, for such period as the Commission
17	may require by rule or regulation.
18	"(2) Information requirements.—The daily
19	trading records shall include such information as the
20	Commission shall require by rule or regulation.
21	"(3) Counterparty records.—Each reg-
22	istered digital commodity broker and registered dig-
23	ital commodity dealer shall maintain daily trading
24	records for each customer or counterparty in a man-

1	ner and form that is identifiable with each digital
2	commodity transaction.
3	"(4) Audit trail.—Each registered digital
4	commodity broker and registered digital commodity
5	dealer shall maintain a complete audit trail for con-
6	ducting comprehensive and accurate trade recon-
7	structions.
8	"(h) Business Conduct Standards.—
9	"(1) In General.—Each registered digital
10	commodity broker and registered digital commodity
11	dealer shall conform with such business conduct
12	standards as the Commission, by rule or regulation,
13	prescribes related to—
14	"(A) fraud, manipulation, and other abu-
15	sive practices involving spot or margined, lever-
16	aged, or financed digital commodity trans-
17	actions (including transactions that are offered
18	but not entered into);
19	"(B) diligent supervision of the business of
20	the registered digital commodity broker or dig-
21	ital commodity dealer, respectively; and
22	"(C) such other matters as the Commis-
23	sion deems appropriate.

1	"(2) Business conduct requirements.—
2	The Commission shall, by rule, prescribe business
3	conduct requirements which—
4	"(A) require disclosure by a registered dig-
5	ital commodity broker and registered digital
6	commodity dealer to any counterparty to the
7	transaction (other than an eligible contract par-
8	ticipant) of—
9	"(i) information about the material
10	risks and characteristics of the digital com-
11	modity;
12	"(ii) information about the material
13	risks and characteristics of the transaction;
14	"(B) establish a duty for such a digital
15	commodity broker and such a digital commodity
16	dealer to communicate in a fair and balanced
17	manner based on principles of fair dealing and
18	good faith;
19	"(C) establish standards governing digital
20	commodity platform marketing and advertising,
21	including testimonials and endorsements; and
22	"(D) establish such other standards and
23	requirements as the Commission may determine
24	are—
25	"(i) in the public interest;

1	"(ii) appropriate for the protection of
2	customers; or
3	"(iii) otherwise in furtherance of the
4	purposes of this Act.
5	"(3) Special requirements for digital
6	COMMODITY BROKERS OR DEALERS ACTING AS ADVI-
7	sors.—It shall be unlawful for a registered digital
8	commodity broker or registered digital commodity
9	dealer to—
10	"(A) employ any device, scheme, or artifice
11	to defraud any customer or counterparty;
12	"(B) engage in any transaction, practice,
13	or course of business that operates as a fraud
14	or deceit on any customer or counterparty; or
15	"(C) engage in any act, practice, or course
16	of business that is fraudulent, deceptive, or ma-
17	nipulative.
18	"(i) Duties.—
19	"(1) RISK MANAGEMENT PROCEDURES.—Each
20	registered digital commodity broker and registered
21	digital commodity dealer shall establish robust and
22	professional risk management systems adequate for
23	managing the day-to-day business of the digital com-
24	modity broker or digital commodity dealer, respec-
25	tively.

1	"(2) Disclosure of General Informa-
2	TION.—Each registered digital commodity broker
3	and registered digital commodity dealer shall dis-
4	close to the Commission information concerning—
5	"(A) the terms and conditions of the trans-
6	actions of the digital commodity broker or dig-
7	ital commodity dealer, respectively;
8	"(B) the trading operations, mechanisms,
9	and practices of the digital commodity broker
10	or digital commodity dealer, respectively;
11	"(C) financial integrity protections relating
12	to the activities of the digital commodity broker
13	or digital commodity dealer, respectively; and
14	"(D) other information relevant to trading
15	in digital commodities by the digital commodity
16	broker or digital commodity dealer, respectively.
17	"(3) ABILITY TO OBTAIN INFORMATION.—Each
18	registered digital commodity broker and registered
19	digital commodity dealer shall—
20	"(A) establish and enforce internal systems
21	and procedures to obtain any necessary infor-
22	mation to perform any of the functions de-
23	scribed in this section; and
24	"(B) provide the information to the Com-
25	mission, on request.

1	"(4) Conflicts of interest.—Each reg-
2	istered digital commodity broker and digital com-
3	modity dealer shall implement conflict-of-interest
4	systems and procedures that—
5	"(A) establish structural and institutional
6	safeguards—
7	"(i) to minimize conflicts of interest
8	that might potentially bias the judgment or
9	supervision of the digital commodity broker
10	or digital commodity dealer, respectively,
11	and contravene the principles of fair and
12	equitable trading and the business conduct
13	standards described in this Act, including
14	conflicts arising out of transactions or ar-
15	rangements with affiliates (including affili-
16	ates acting as issuers, market-makers, or
17	custodians), which may include information
18	partitions and the legal separation of dif-
19	ferent digital commodity transaction inter-
20	mediaries; and
21	"(ii) to ensure that the activities of
22	any person within the firm relating to re-
23	search or analysis of the price or market
24	for any digital commodity or acting in a
25	role of providing exchange activities or

[Discussion Draft]

1	making determinations as to accepting ex-
2	change customers are separated by appro-
3	priate informational partitions within the
4	firm from the review, pressure, or over-
5	sight of persons whose involvement in pric-
6	ing, trading, exchange, or clearing activi-
7	ties might potentially bias their judgment
8	or supervision and contravene the core
9	principles of open access and the business
10	conduct standards described in this Act;
11	and
12	"(B) address such other issues as the
13	Commission determines to be appropriate.
14	"(5) Antitrust considerations.—Unless
15	necessary or appropriate to achieve the purposes of
16	this Act, a digital commodity broker or digital com-
17	modity dealer shall not—
18	"(A) adopt any process or take any action
19	that results in any unreasonable restraint of
20	trade; or
21	"(B) impose any material anticompetitive
22	burden on trading or clearing.
23	"(j) Designation of Chief Compliance Offi-
24	CER.—

1	"(1) In general.—Each registered digital
2	commodity broker and registered digital commodity
3	dealer shall designate an individual to serve as a
4	chief compliance officer.
5	"(2) Duties.—The chief compliance officer
6	shall—
7	"(A) report directly to the board or to the
8	senior officer of the registered digital com-
9	modity broker and registered digital commodity
10	dealer;
11	"(B) review the compliance of the reg-
12	istered digital commodity broker and registered
13	digital commodity dealer with respect to the
14	registered digital commodity broker and reg-
15	istered digital commodity dealer requirements
16	described in this section;
17	"(C) in consultation with the board of di-
18	rectors, a body performing a function similar to
19	the board, or the senior officer of the organiza-
20	tion, resolve any conflicts of interest that may
21	arise;
22	"(D) be responsible for administering each
23	policy and procedure that is required to be es-
24	tablished pursuant to this section;

1	"(E) ensure compliance with this Act (in-
2	cluding regulations), including each rule pre-
3	scribed by the Commission under this section;
4	"(F) establish procedures for the remedi-
5	ation of noncompliance issues identified by the
6	chief compliance officer through any—
7	"(i) compliance office review;
8	"(ii) look-back;
9	"(iii) internal or external audit find-
10	ing;
11	"(iv) self-reported error; or
12	"(v) validated complaint; and
13	"(G) establish and follow appropriate pro-
14	cedures for the handling, management response,
15	remediation, retesting, and closing of non-
16	compliance issues.
17	"(3) Annual reports.—
18	"(A) In GENERAL.—In accordance with
19	rules prescribed by the Commission, the chief
20	compliance officer shall annually prepare and
21	sign a report that contains a description of—
22	"(i) the compliance of the registered
23	digital commodity broker and registered
24	digital commodity dealer with respect to
25	this Act (including regulations); and

1	"(ii) each policy and procedure of the
2	registered digital commodity broker and
3	registered digital commodity dealer of the
4	chief compliance officer (including the code
5	of ethics and conflict of interest policies).
6	"(B) Requirements.—The chief compli-
7	ance officer shall ensure that a compliance re-
8	port under subparagraph (A)—
9	"(i) accompanies each appropriate fi-
10	nancial report of the registered digital
11	commodity broker and registered digital
12	commodity dealer that is required to be
13	furnished to the Commission pursuant to
14	this section; and
15	"(ii) includes a certification that,
16	under penalty of law, the compliance re-
17	port is accurate and complete.
18	"(k) Segregation of Digital Commodities.—
19	"(1) Holding of customer assets.—
20	"(A) IN GENERAL.—Each registered dig-
21	ital commodity broker and registered digital
22	commodity dealer shall hold customer money,
23	assets, and property in a manner to minimize
24	the risk of loss to the customer or unreasonable

1	delay in customer access to the money, assets,
2	and property of the customer.
3	"(B) Qualified digital commodity
4	CUSTODIAN.—Each registered digital com-
5	modity broker and registered digital commodity
6	dealer shall hold in a qualified digital com-
7	modity custodian each unit of a digital com-
8	modity that is—
9	"(i) the property of a customer or
10	counterparty of the digital commodity
11	broker or digital commodity dealer, respec-
12	tively; or
13	"(ii) otherwise so required by the
14	Commission to reasonably protect cus-
15	tomers or promote the public interest.
16	"(2) Segregation of funds.—
17	"(A) IN GENERAL.—Each registered dig-
18	ital commodity broker and registered digital
19	commodity dealer shall treat and deal with all
20	money, assets, and property that is received by
21	the registered digital commodity broker or reg-
22	istered digital commodity dealer, or accrues to
23	a customer as the result of trading in digital
24	commodities, as belonging to the customer.
25	"(B) Commingling Prohibited.—

1	"(i) In general.—Except as pro-
2	vided in clause (ii), each registered digital
3	commodity broker and registered digital
4	commodity dealer shall separately account
5	for money, assets, and property of a digital
6	commodity customer, and shall not com-
7	mingle any such money, assets, or property
8	with the funds of the digital commodity
9	broker or digital commodity dealer, respec-
10	tively, or use any such money, assets, or
11	property to margin, secure, or guarantee
12	any trades or accounts of any customer or
13	person other than the person for whom the
14	money, assets, or property are held.
15	"(ii) Exceptions.—
16	"(I) USE OF FUNDS.—
17	"(aa) In general.—A reg-
18	istered digital commodity broker
19	or registered digital commodity
20	dealer may, for convenience, com-
21	mingle and deposit in the same
22	account or accounts with any
23	bank, trust company, derivatives
24	clearing organization, or qualified
25	digital commodity custodian

1	money, assets, and property of
2	customers.
3	"(bb) WITHDRAWAL.—The
4	share of the money, assets, and
5	property described in item (aa)
6	as in the normal course of busi-
7	ness shall be necessary to mar-
8	gin, guarantee, secure, transfer,
9	adjust, or settle a digital com-
10	modity transaction with a reg-
11	istered entity may be withdrawn
12	and applied to such purposes, in-
13	cluding the payment of commis-
14	sions, brokerage, interest, taxes,
15	storage, and other charges, law-
16	fully accruing in connection with
17	the digital commodity trans-
18	action.
19	"(II) Commission action.—In
20	accordance with such terms and con-
21	ditions as the Commission may pre-
22	scribe by rule, regulation, or order,
23	any money, assets, or property of the
24	customers of a registered digital com-
25	modity broker or registered digital

1	commodity dealer may be commingled
2	and deposited in customer accounts
3	with any other money, assets, or prop-
4	erty received by the digital commodity
5	broker or digital commodity dealer,
6	respectively, and required by the Com-
7	mission to be separately accounted for
8	and treated and dealt with as belong-
9	ing to the customer of the digital com-
10	modity broker or digital commodity
11	dealer, respectively.
12	"(3) Permitted investments.—Money de-
13	scribed in paragraph (2) may be invested in obliga-
14	tions of the United States, in general obligations of
15	any State or of any political subdivision of a State,
16	in obligations fully guaranteed as to principal and
17	interest by the United States, or in any other invest-
18	ment that the Commission may by rule or regulation
19	allow.
20	"(4) Prohibition.—It shall be unlawful for
21	any person, including any derivatives clearing orga-
22	nization or depository institution, that has received
23	any money, securities, or property for deposit in a
24	separate account or accounts as provided in para-
25	graph (2) to hold, dispose of, or use any of the

1	money, assets, or property as belonging to the de-
2	positing registered digital commodity broker, the de-
3	positing registered digital commodity dealer, or any
4	person other than the digital commodity customer of
5	the digital commodity broker or digital commodity
6	dealer, respectively.
7	"(5) Customer Protection during bank-
8	RUPTCY.—
9	"(A) Customer Property.—All money,
10	assets, or property described in paragraph (2)
11	shall be considered customer property for pur-
12	poses of section 761 of title 11, United States
13	Code.
14	"(B) Transactions.—A transaction in-
15	volving a unit of a digital commodity occurring
16	with a digital commodity dealer shall be consid-
17	ered a 'contract for the purchase or sale of a
18	commodity for future delivery, on or subject to
19	the rules of, a contract market or board of
20	trade' for purposes of the definition of a 'com-
21	modity contract' in section 761 of title 11,
22	United States Code.
23	"(C) Brokers and dealers.—A reg-
24	istered digital commodity dealer and a reg-
25	istered digital commodity broker shall be con-

1	sidered a futures commission merchant for pur-
2	poses of section 761 of title 11, United States
3	Code.
4	"(D) Assets removed from segrega-
5	TION.—Assets removed from segregation due to
6	a customer election under paragraph (5) shall
7	not be considered customer property for pur-
8	poses of section 761 of title 11, United States
9	Code.
10	"(l) Exemptions.—In order to promote responsible
11	economic or financial innovation and fair competition, or
12	protect customers, the Commission may (on its own initia-
13	tive or on application of the registered digital commodity
14	broker or registered digital commodity exchange) exempt,
15	unconditionally or on stated terms or conditions, or for
16	stated periods, and retroactively or prospectively, or both,
17	a registered digital commodity broker or registered digital
18	commodity exchange from the requirements of this sec-
19	tion, if 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 registered digital commodity broker or
2	registered digital commodity exchange is subject to
3	comparable, comprehensive supervision and regula-
4	tion by the appropriate government authorities in
5	the home country of the registered digital commodity
6	broker or registered digital commodity exchange, re-
7	spectively.".
8	SEC. 407. EXCLUSION FOR ANCILLARY ACTIVITIES.
9	The Commodity Exchange Act (7 U.S.C. 1 et seq.),
10	as amended by the preceding provisions of this Act, is
11	amended by inserting after section 4u the following:
12	"SEC. 4v. EXCLUSION FOR ANCILLARY ACTIVITIES.
13	"(a) In General.—Notwithstanding any other pro-
14	vision of this Act, a person shall not be subject to the
15	regulatory requirements of this Act solely based on the
16	person undertaking any ancillary activities.
17	"(b) Exceptions.—Subsection (a) shall not be con-
18	strued to apply to the anti-manipulation, anti-fraud, or
19	false reporting enforcement authorities of the Commission.
20	"(c) Ancillary Activities Defined.—In this sec-
21	tion, the term 'ancillary activities' means any of the fol-
22	lowing activities related to the operation of a blockchain
23	network:
24	"(1) Network transactions compilation, pool op-
25	erating, relating, searching, sequencing, validating,

1	or acting in a similar capacity with respect to a dig-
2	ital commodity transaction.
3	"(2) Providing computational work, or pro-
4	curing, offering or utilizing network bandwidth, or
5	other similar incidental services with respect to a
6	digital commodity transaction.
7	"(3) Providing a user-interface that enables a
8	user to read, and access data about a blockchain
9	network, send messages, or otherwise interact with
10	a blockchain network.
11	"(4) Developing, publishing, constituting, ad-
12	ministering, maintaining, or otherwise distributing a
13	blockchain network.
14	"(5) Developing, publishing, constituting, ad-
15	ministering, maintaining, or otherwise distributing
16	software or systems that create or deploy a hard-
17	ware or software wallet or other system facilitating
18	an individual user's own personal ability to keep,
19	safeguard, or custody the user's restricted digital as-
20	sets or related private keys.".

TITLE V—INNOVATION AND TECHNOLOGY IMPROVEMENTS

3	SEC. 501. CODIFICATION OF THE SEC STRATEGIC HUB FOR
4	INNOVATION AND FINANCIAL TECHNOLOGY.
5	Section 4 of the Securities Exchange Act of 1934 (15
6	U.S.C. 78d) is amended by adding at the end the fol-
7	lowing:
8	"(l) Strategic Hub for Innovation and Finan-
9	CIAL TECHNOLOGY.—
10	"(1) Office established.—There is estab-
11	lished within the Commission the Strategic Hub for
12	Innovation and Financial Technology (referred to in
13	this section as the 'FinHub').
14	"(2) Purposes.—The purposes of FinHub are
15	as follows:
16	"(A) To assist in shaping the approach of
17	the Commission to technological advancements
18	in the financial industry.
19	"(B) To examine FinTech innovations
20	within capital markets, market participants,
21	and investors.
22	"(C) To coordinate the response of the
23	Commission to emerging technologies in finan-
24	cial, regulatory, and supervisory systems.

1	"(3) Director of finhub.—Finhub shall
2	have a Director who shall be appointed by the Com-
3	mission, from among individuals having experience
4	in both emerging technologies and Federal securities
5	law and serve at the pleasure of the Commission.
6	The Director shall report directly to the Commission
7	and perform such functions and duties as the Com-
8	mission may prescribe.
9	"(4) Responsibilities.—FinHub shall—
10	"(A) foster responsible technological inno-
11	vation and fair competition within the Commis-
12	sion, including around financial technology, reg-
13	ulatory technology, and supervisory technology;
14	"(B) provide internal education and train-
15	ing to the Commission regarding financial tech-
16	nology;
17	"(C) advise the Commission regarding fi-
18	nancial technology that would serve the Com-
19	mission's oversight functions;
20	"(D) analyze technological advancements
21	and the impact of regulatory requirements on
22	financial technology companies;
23	"(E) advise the Commission with respect
24	to rulemakings or other agency or staff action
25	regarding financial technology;

1	"(F) provide businesses working in emerg-
2	ing financial technology fields with information
3	on the Commission, its rules and regulations;
4	and
5	"(G) encourage firms working in emerging
6	technology fields to engage with the Commis-
7	sion and obtain feedback from the Commission
8	on potential regulatory issues.
9	"(5) Access to documents.—The Commis-
10	sion shall ensure that FinHub has full access to the
11	documents and information of the Commission and
12	any self-regulatory organization, as necessary to
13	carry out the functions of FinHub.
14	"(6) Report to congress.—
15	"(A) IN GENERAL.—Not later than Octo-
16	ber 31 of each year after 2024, FinHub shall
17	submit to the Committee on Banking, Housing,
18	and Urban Affairs of the Senate and the Com-
19	mittee on Financial Services of the House of
20	Representatives a report on the activities of
21	FinHub during the immediately preceding fiscal
22	year.
23	"(B) Contents.—Each report required
24	under subparagraph (A) shall include—

[Discussion Draft]

1	"(i) the total number of persons that
2	met with FinHub;
3	"(ii) the total number of market par-
4	ticipants FinHub met with, including the
5	classification of those participants;
6	"(iii) a summary of general issues dis-
7	cussed during meetings with persons;
8	"(iv) information on steps FinHub
9	has taken to improve Commission services,
10	including responsiveness to the concerns of
11	persons;
12	"(v) recommendations—
13	"(I) with respect to the regula-
14	tions of the Commission and the guid-
15	ance and orders of the Commission;
16	and
17	"(II) for such legislative actions
18	as the FinHub determines appro-
19	priate; and
20	"(vi) any other information, as deter-
21	mined appropriate by the Director of
22	FinHub.
23	"(C) Confidentiality.—A report under
24	subparagraph (A) may not contain confidential
25	information.

1	"(7) Systems of Records.—
2	"(A) In General.—The Commission shall
3	establish a detailed system of records (as de-
4	fined under section 552a of title 5, United
5	States Code) to assist FinHub in commu-
6	nicating with interested parties.
7	"(B) Entities covered by the sys-
8	TEM.—Entities covered by the system required
9	under subparagraph (A) include entities or per-
10	sons submitting requests or inquiries and other
11	information to Commission through FinHub.
12	"(C) SECURITY AND STORAGE OF
13	RECORDS.—FinHub shall store—
14	"(i) electronic records—
15	"(I) in the system required under
16	subparagraph (A); or
17	"(II) on the secure network or
18	other electronic medium, such as
19	encrypted hard drives or back-up
20	media, of the Commission; and
21	"(ii) paper records in secure facilities.
22	"(8) Effective date.—This subsection shall
23	take effect on the date that is 180 days after the
24	date of the enactment of this subsection.".

1	SEC. 502. CODIFICATION OF LABCETC.
2	(a) In General.—Section 18 of the Commodity Ex-
3	change Act (7 U.S.C. 22) is amended by adding at the
4	end the following:
5	"(c) LabCFTC.—
6	"(1) Establishment.—There is established in
7	the Commission LabCFTC.
8	"(2) Purpose.—The purposes of LabCFTC
9	are to—
10	"(A) foster responsible financial technology
11	innovation and fair competition for the benefit
12	of the American public;
13	"(B) serve as an information platform to
14	inform the Commission about new financial
15	technology innovation; and
16	"(C) provide outreach to financial tech-
17	nology innovators to discuss their innovations
18	and the regulatory framework established by
19	this Act and the regulations promulgated there-
20	under.
21	"(3) DIRECTOR.—LabCFTC shall have a Direc-
22	tor, who shall be appointed by the Commission and
23	serve at the pleasure of the Commission. Notwith-
24	standing section 2(a)(6)(A), the Director shall re-
25	port directly to the Commission and perform such

1	functions and duties as the Commission may pre-
2	scribe.
3	"(4) Duties.—LabCFTC shall—
4	"(A) advise the Commission with respect
5	to rulemakings or other agency or staff action
6	regarding financial technology;
7	"(B) provide internal education and train-
8	ing to the Commission regarding financial tech-
9	nology;
10	"(C) advise the Commission regarding fi-
11	nancial technology that would bolster the Com-
12	mission's oversight functions;
13	"(D) engage with academia, students, and
14	professionals on financial technology issues,
15	ideas, and technology relevant to activities
16	under this Act;
17	"(E) provide persons working in emerging
18	technology fields with information on the Com-
19	mission, its rules and regulations, and the role
20	of a registered futures association; and
21	"(F) encourage persons working in emerg-
22	ing technology fields to engage with the Com-
23	mission and obtain feedback from the Commis-
24	sion on potential regulatory issues.

1	"(5) Access to documents.—The Commis-
2	sion shall ensure that LabCFTC has full access to
3	the documents and information of the Commission
4	and any self-regulatory organization, as necessary to
5	carry out the functions of LabCFTC.
6	"(6) Report to congress.—
7	"(A) IN GENERAL.—Not later than Octo-
8	ber 31 of each year after 2024, LabCFTC shall
9	submit to the Committee on Agriculture of the
10	House of Representatives and the Committee
11	on Agriculture, Nutrition, and Forestry of the
12	Senate a report on its activities.
13	"(B) Contents.—Each report required
14	under paragraph (1) shall include—
15	"(i) the total number of persons that
16	met with LabCFTC;
17	"(ii) a summary of general issues dis-
18	cussed during meetings with the person;
19	"(iii) information on steps LabCFTC
20	has taken to improve Commission services,
21	including responsiveness to the concerns of
22	persons;
23	"(iv) recommendations made to the
24	Commission with respect to the regula-
25	tions, guidance, and orders of the Commis-

1	sion and such legislative actions as may be
2	appropriate; and
3	"(v) any other information determined
4	appropriate by the Director of LabCFTC.
5	"(C) Confidentiality.—A report under
6	paragraph (A) shall abide by the confidentiality
7	requirements in section 8.
8	"(7) Systems of Records.—
9	"(A) In general.—The Commission shall
10	establish a detailed system of records (as de-
11	fined in section 552a of title 5, United States
12	Code) to assist the Office in communicating
13	with interested parties.
14	"(B) Entities covered by the sys-
15	TEM.—The entities covered by the system of
16	records shall include entities submitting re-
17	quests or inquiries and other information to the
18	Commission through the Office. Proprietary in-
19	formation provided to the Office by entities or
20	persons shall be subject to the disclosure re-
21	strictions provided in section 8 of the Com-
22	modity Exchange Act.
23	"(C) SECURITY AND STORAGE OF
24	RECORDS.—The system of records shall store
25	records electronically or on paper in secure fa-

1	clittles, and shall store electronic records on the
2	secure network of the Commission and on other
3	electronic media, such as encrypted hard drives
4	and back-up media, as needed.".
5	(b) Conforming Amendments.—Section
6	2(a)(6)(A) of such Act (7 U.S.C. 2(a)(6)(A)) is amend-
7	ed—
8	(1) by striking "paragraph and in" and insert-
9	ing "paragraph,"; and
10	(2) by inserting "and section 18(c)(3)," before
11	"the executive".
12	(e) Effective Date.—The Commodity Futures
13	Trading Commission shall implement the amendments
14	made by this section (including complying with section
15	18(c)(7) of the Commodity Exchange Act) within 180
16	days after the date of the enactment of this Act.
17	SEC. 503. CFTC-SEC JOINT ADVISORY COMMITTEE ON DIG-
18	ITAL ASSETS.
19	(a) Establishment.—The Commodity Futures
20	Trading Commission and the Securities and Exchange
21	Commission (in this section referred to as the "Commis-
22	sions") shall jointly establish the Joint Advisory Com-
23	mittee on Digital Assets (in this section referred to as the
24	"Committee").
25	(b) Purpose.—

[Discussion Draft]

1	(1) In General.—The Committee shall—
2	(A) provide the Commissions with advice
3	on the rules, regulations, and policies of the
4	Commissions related to digital assets;
5	(B) further the regulatory harmonization
6	of digital asset policy between the Commissions;
7	(C) examine and disseminate methods for
8	describing, measuring, and quantifying digital
9	asset—
10	(i) decentralization;
11	(ii) functionality;
12	(iii) information asymmetries; and
13	(iv) transaction and network security;
14	and
15	(D) discuss the implementation by the
16	Commissions of this Act and the amendments
17	made by this Act.
18	(2) Review by agencies.—Each Commission
19	shall—
20	(A) review the findings and recommenda-
21	tions of the Committee;
22	(B) each time the Committee submits a
23	finding or recommendation to a Commission,
24	promptly issue a public statement—

[Discussion Draft]

1	(i) assessing the finding or rec-
2	ommendation of the Committee;
3	(ii) disclosing the action or decision
4	not to take action made by the Commis-
5	sion in response to a finding or rec-
6	ommendation; and
7	(iii) the reasons for the action or deci-
8	sion not to take action; and
9	(C) each time the Committee submits a
10	finding or recommendation to a Commission,
11	provide the Committee with a formal response
12	to the finding or recommendation not later than
13	3 months after the date of the submission of
14	the finding or recommendation.
15	(e) Membership and Leadership.—
16	(1) Non-federal members.—
17	(A) IN GENERAL.—The Commissions shall
18	appoint at least 20 nongovernmental stake-
19	holders with a wide diversity of opinion and
20	who represent a broad spectrum of interests
21	representing the digital asset ecosystem, equally
22	divided between the Commissions, to serve as
23	members of the Committee. The appointees
24	shall include—
25	(i) digital asset issuers;

[Discussion Draft]

1	(ii) persons registered with the Com-
2	missions and engaged in digital asset re-
3	lated activities;
4	(iii) individuals engaged in academic
5	research relating to digital assets; and
6	(iv) digital asset users.
7	(B) Members not commission employ-
8	EES.—Members appointed under subparagraph
9	(A) shall not be deemed to be employees or
10	agents of a Commission solely by reason of
11	membership on the Committee.
12	(2) Co-designated federal officers.—
13	(A) Number; Appointment.—There shall
14	be 2 co-designated Federal officers of the Com-
15	mittee, as follows:
16	(i) The Director of LabCFTC of the
17	Commodity Futures Trading Commission.
18	(ii) The Director of the Strategic Hub
19	for Innovation and Financial Technology.
20	(B) Duties.—The duties required by
21	chapter 10 of title 5, United States Code, to be
22	carried out by a designated Federal officer with
23	respect to the Committee shall be shared by the
24	co-designated Federal officers of the Com-
25	mittee.

1		(3) Committee Leadership.—
2		(A) Composition; election.—The Com-
3		mittee members shall elect, from among the
4		Committee members—
5		(i) a chair;
6		(ii) a vice chair;
7		(iii) a secretary; and
8		(iv) an assistant secretary.
9		(B) TERM OF OFFICE.—Each member
10		elected under subparagraph (A) in a 2-year pe-
11		riod referred to in section 1013(b)(2) of title 5
12		United States Code, shall serve in the capacity
13		for which the member was so elected, until the
14		end of the 2-year period.
15	(d)	No Compensation for Committee Mem-
16	BERS.—	
17		(1) Non-federal members.—All Committee
18	men	nbers appointed under subsection (d)(1) shall—
19		(A) serve without compensation; and
20		(B) while away from the home or regular
21		place of business of the member in the perform-
22		ance of services for the Committee, be allowed
23		travel expenses, including per diem in lieu of
24		subsistence, in the same manner as persons em-
25		ployed intermittently in the Government service

1	are allowed expenses under section 5703(b) of
2	title 5, United States Code.
3	(2) No compensation for co-designated
4	FEDERAL OFFICERS.—The co-designated Federal of
5	ficers shall serve without compensation in addition
6	to that received for their services as officers or em-
7	ployees of the United States.
8	(e) Frequency of Meetings.—The Committee
9	shall meet—
10	(1) not less frequently than twice annually; and
11	(2) at such other times as either Agency may
12	request.
13	(f) Duration.—Section 1013(a)(2) of title 5, United
14	States Code, shall not apply to the Committee.
15	(g) Time Limits.—The Commissions shall—
16	(1) adopt a joint charter for the Committee
17	within 90 days after the date of the enactment of
18	this section;
19	(2) appoint members to the Committee within
20	120 days after such date of enactment; and
21	(3) hold the initial meeting of the Committee
22	within 180 days after such date of enactment.
23	(h) Funding.—The Commissions may jointly fund
24	the Committee.

1	SEC. 504. MODERNIZATION OF THE SECURITIES AND EX-
2	CHANGE COMMISSION MISSION.
3	(a) Securities Act of 1933.—Section 2(b) of the
4	Securities Act of 1933 (15 U.S.C. 77(b)) is amended—
5	(1) in the heading, by inserting "Innovation,"
6	after "Efficiency,"; and
7	(2) by inserting "innovation," after "effi-
8	ciency,".
9	(b) Securities Exchange Act of 1934.—Section
10	3(f) of the Securities Exchange Act of 1934 (15 U.S.C.
11	78(c)) is amended—
12	(1) in the heading, by inserting "Innovation,"
13	after "Efficiency,"; and
14	(2) by inserting "innovation," after "effi-
15	ciency,".
16	(c) Investment Advisers Act of 1940.—Section
17	2(e) of the Investment Advisers Act of 1940 (15 U.S.C.
18	80a-2) is amended—
19	(1) in the heading, by inserting "Innovation,"
20	after "Efficiency,"; and
21	(2) by inserting "innovation," after "effi-
22	ciency,".
23	SEC. 505. STUDY ON DECENTRALIZED FINANCE.
24	(a) In General.—The Securities and Exchange
25	Commission and the Commodity Futures Trading Com-

1	mission shall jointly carry out a study on decentralized
2	finance that analyzes—
3	(1) the nature, size, role, and use of decentral-
4	ized finance protocols;
5	(2) the operation of smart contracts that com-
6	prise decentralized finance protocols;
7	(3) the interoperability of smart contracts and
8	blockchain technology;
9	(4) the interoperability of smart contracts and
10	software-based systems, such as websites and soft-
11	ware wallets;
12	(5) the software-based governance systems
13	through which decentralized finance may be adminis-
14	tered or operated, including—
15	(A) whether the systems enhance or de-
16	tract from—
17	(i) the decentralization of the decen-
18	tralized finance; and
19	(ii) the inherent risks of the systems;
20	and
21	(B) any procedures or requirements that
22	would mitigate the risks identified in subpara-
23	graph (A)(ii);
24	(6) the benefits of decentralized finance, includ-
25	ing—

1	(A) operational resilience and interoper-
2	ability of blockchain-based systems;
3	(B) market competition and innovation;
4	(C) transaction efficiency; and
5	(D) transparency and traceability of trans-
6	actions; and
7	(7) the risks of decentralized finance, includ-
8	ing—
9	(A) pseudonymity of users and trans-
10	actions;
11	(B) lack of intermediaries; and
12	(C) cybersecurity vulnerabilities;
13	(8) the extent to which decentralized finance
14	has integrated with the traditional financial markets
15	and any potential risks to stability of such markets
16	from the integration;
17	(9) how the levels of illicit activity in decentral-
18	ized finance compare with the levels of illicit activity
19	in traditional financial markets; and
20	(10) how decentralized finance may increase the
21	accessibility of cross-border transactions.
22	(b) Report.—Not later than 1 year after the date
23	of enactment of this Act, the Securities and Exchange
24	Commission and the Commodity Futures Trading Com-
25	mission shall jointly submit to the relevant congressional

1	committees a report that includes the results of the study
2	required by subsection (a).
3	(c) GAO STUDY.—The Comptroller General of the
4	United States shall—
5	(1) carry out a study on decentralized finance
6	that analyzes the information described under para-
7	graphs (1) through (10) of subsection (a); and
8	(2) not later than 1 year after the date of en-
9	actment of this Act, submit to the relevant congres-
10	sional committees a report that includes the results
11	of the study required by paragraph (1).
12	(d) Definitions.—In this section:
13	(1) DECENTRALIZED FINANCE.—The term "de-
14	centralized finance" means a system of software ap-
15	plications that—
16	(A) are created through smart contracts
17	deployed to permissionless blockchain tech-
18	nology; and
19	(B) allow users to engage in financial
20	transactions in a self-directed manner so that a
21	third-party intermediary does not effectuate the
22	transactions or take custody of digital assets of
23	a user during any part of the transactions.

1	(2) Relevant congressional commit-
2	TEES.—The term "relevant congressional commit-
3	tees" means—
4	(A) the Committees on Financial Services
5	and Agriculture of the House of Representa-
6	tives; and
7	(B) the Committees on Banking, Housing,
8	and Urban Affairs and Agriculture, Nutrition,
9	and Forestry of the Senate.
10	SEC. 506. STUDY ON NON-FUNGIBLE DIGITAL ASSETS.
11	(a) The Secretary of Commerce shall, in consultation
12	with the Office of Science and Technology Policy, the Se-
13	curities and Exchange Commission, and the Commodity
14	Futures Trading Commission carry out a study of non-
15	fungible digital assets that analyzes—
16	(1) the nature, size, role, purpose, and use of
17	non-fungible digital assets;
18	(2) the similarities and differences between non-
19	fungible digital assets and other digital assets, in-
20	cluding digital commodities and payments
21	stablecoins, and how the markets for those digital
22	assets intersect with each other;
23	(3) how non-fungible digital assets are minted
24	by issuers and subsequently administered to pur-
25	chasers;

1	(4) how non-fungible digital assets are stored
2	after being purchased by a consumer;
3	(5) the interoperability of non-fungible digital
4	assets between different blockchain networks;
5	(6) the scalability of different non-fungible dig-
6	ital asset marketplaces;
7	(7) the benefits of non-fungible digital assets,
8	including verifiable digital ownership;
9	(8) the risks of non-fungible tokens, including—
10	(A) intellectual property rights;
11	(B) cybersecurity risks; and
12	(C) market risks;
13	(9) whether and how non-fungible digital assets
14	have integrated with traditional marketplaces, in-
15	cluding those for music, real estate, gaming, events,
16	and travel;
17	(10) any potential risks to such traditional mar-
18	kets from such integration; and
19	(11) the levels and types of illicit activity in
20	non-fungible digital asset markets.
21	(b) Report.—Not later than 1 year after the date
22	of the enactment of this Act, the Secretary of Commerce,
23	shall make publicly available a report that includes the re-
24	sults of the study required by subsection (a).