#### 117TH CONGRESS 1ST SESSION

# H. R. 5496

To amend the Securities Act of 1933 to provide a safe harbor for transactions in certain tokens, and for other purposes.

#### IN THE HOUSE OF REPRESENTATIVES

OCTOBER 5, 2021

Mr. McHenry (for himself, Mr. Davidson, and Mr. Budd) introduced the following bill; which was referred to the Committee on Financial Services

## A BILL

To amend the Securities Act of 1933 to provide a safe harbor for transactions in certain tokens, and for other purposes.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE.
- 4 This Act may be cited as the "Clarity for Digital To-
- 5 kens Act of 2021".
- 6 SEC. 2. TOKEN SAFE HARBOR.
- 7 (a) In General.—The Securities Act of 1933 (15
- 8 U.S.C. 77d) is amended by inserting after section 4A the
- 9 following:

### 1 "SEC. 4B. TOKEN SAFE HARBOR.

| 2  | "(a) In General.—Except as provided under sub-                |
|----|---|
| 3  | section (d), this title does not apply to any offer, sale, or |
| 4  | other transaction involving a token if the following condi-   |
| 5  | tions are satisfied by the initial development team of such   |
| 6  | token:  |
| 7  | "(1) The initial development team intends for                 |
| 8  | the network on which the token functions to reach             |
| 9  | network maturity not later than the later of—                 |
| 10 | "(A) the date that is three years after the                   |
| 11 | first sale of such token; or                                  |
| 12 | "(B) the date that is three years after the                   |
| 13 | effective date of this section.                               |
| 14 | "(2) The token is offered and sold for the pur-               |
| 15 | pose of facilitating access to, participation on, or the      |
| 16 | development of the network.                                   |
| 17 | "(3) The initial development team complies                    |
| 18 | with—   |
| 19 | "(A) the disclosure requirements under                        |
| 20 | subsection (b);   |
| 21 | "(B) the notice of reliance on the safe har-                  |
| 22 | bor filing requirements under subsection (c);                 |
| 23 | and   |
| 24 | "(C) the exit report filing requirements                      |
| 25 | under subsection (f).   |

| 1  | "(b) Disclosure Requirements.—The initial de-              |
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| 2  | velopment team shall disclose the following information on |
| 3  | a freely accessible public website:                        |
| 4  | "(1) Initial disclosures.—Prior to filing a                |
| 5  | notice of reliance under subsection (c), and with          |
| 6  | such information updated as soon as practicable            |
| 7  | after any material change:                                 |
| 8  | "(A) Source code.—A text listing of                        |
| 9  | commands to be compiled or assembled into an               |
| 10 | executable computer program used by network                |
| 11 | participants to access the network, and confirm            |
| 12 | transactions.  |
| 13 | "(B) Transaction history.—A narrative                      |
| 14 | description of the steps necessary to independ-            |
| 15 | ently access, search, and verify the transaction           |
| 16 | history of the network.                                    |
| 17 | "(C) Token economics.—A narrative de-                      |
| 18 | scription of the purpose of the network, the               |
| 19 | protocol, and its operation, including—                    |
| 20 | "(i) information explaining the launch                     |
| 21 | and supply process, including the number                   |
| 22 | of tokens to be issued in an initial alloca-               |
| 23 | tion, the total number of tokens to be cre-                |
| 24 | ated, the release schedule for the tokens,                 |

| 1  | and the total number of tokens out-               |
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| 2  | standing;   |
| 3  | "(ii) information detailing any appli-            |
| 4  | cable consensus mechanism or process for          |
| 5  | validating transactions, method of gener-         |
| 6  | ating or mining tokens, and any process           |
| 7  | for burning or destroying tokens on the           |
| 8  | network;  |
| 9  | "(iii) an explanation of governance               |
| 10 | mechanisms for implementing changes to            |
| 11 | the network or protocol; and                      |
| 12 | "(iv) sufficient information for a third          |
| 13 | party to create a tool for verifying the          |
| 14 | transaction history of the token.                 |
| 15 | "(D) Plan of Development.—The cur-                |
| 16 | rent state and timeline for the development of    |
| 17 | the network to show how and when the initial      |
| 18 | development team intends to achieve network       |
| 19 | maturity.   |
| 20 | "(E) Prior token sales.—For token                 |
| 21 | sales completed prior to filing a notice of reli- |
| 22 | ance under subsection (c), the date of sale,      |
| 23 | number of tokens sold, number of token pur-       |
| 24 | chasers, any limitations or restrictions on the   |
| 25 | transferability of tokens sold, price per token,  |

| 1  | and the type and amount of consideration re- |
|----|--|
| 2  | ceived.                                      |
| 3  | "(F) Initial development team and            |
| 4  | CERTAIN TOKEN HOLDERS.—                      |
| 5  | "(i) The names and relevant experi-          |
| 6  | ence, qualifications, attributes, and skills |
| 7  | of each person who is a member of the ini-   |
| 8  | tial development team.                       |
| 9  | "(ii) The number of tokens or rights         |
| 10 | to tokens owned by each member of the        |
| 11 | initial development team and a description   |
| 12 | of any limitations or restrictions on the    |
| 13 | transferability of tokens held by such per-  |
| 14 | sons.  |
| 15 | "(iii) If any member of the initial de-      |
| 16 | velopment team or related person has a       |
| 17 | right to obtain tokens in the future, in a   |
| 18 | manner that is distinct from how any third   |
| 19 | party could obtain tokens, the identity of   |
| 20 | such person and a description of how such    |
| 21 | tokens may be obtained.                      |
| 22 | "(G) Trading platforms.—The name of          |
| 23 | any secondary trading platforms on which the |
| 24 | token trades, to the extent known.           |

| 1  | "(H) Related Person Transactions.—                |
|----|---|
| 2  | A description of any material transaction, or     |
| 3  | any proposed material transaction, in which the   |
| 4  | initial development team is a participant and in  |
| 5  | which one or more related persons participate     |
| 6  | and had or will have a direct or indirect mate-   |
| 7  | rial interest. The description shall identify the |
| 8  | nature of the transaction, the related persons,   |
| 9  | the basis on which the persons are related per-   |
| 10 | sons, and the approximate value of the amount     |
| 11 | involved in the transaction.                      |
| 12 | "(I) Warning to token purchasers.—                |
| 13 | A statement that the purchase of tokens in-       |
| 14 | volves a high degree of risk and the potential    |
| 15 | loss of money.                                    |
| 16 | "(2) Semiannual disclosures.—                     |
| 17 | "(A) In general.—Every six months, an             |
| 18 | updated plan of development described under       |
| 19 | paragraph (1)(D).                                 |
| 20 | "(B) Timing of disclosures.—Each dis-             |
| 21 | closure required under subparagraph (A) shall     |
| 22 | be made—  |
| 23 | "(i) within 30 calendar days after the            |
| 24 | end of the applicable semiannual period;          |
| 25 | and   |

| 1  | "(ii) until the earlier of—                              |
|----|--|
| 2  | "(I) the safe harbor end date; or                        |
| 3  | "(II) the date on which the ini-                         |
| 4  | tial development team determines that                    |
| 5  | network maturity has been reached.                       |
| 6  | "(3) Post-filing token sale disclo-                      |
| 7  | SURES.—For token sales completed after filing a no-      |
| 8  | tice of reliance under subsection (c), the date of sale, |
| 9  | number of tokens sold, number of token purchasers,       |
| 10 | any limitations or restrictions on the transferability   |
| 11 | of tokens sold, price per token, and the type and        |
| 12 | amount of consideration received.                        |
| 13 | "(4) Ongoing disclosures with respect to                 |
| 14 | SALES OF TOKENS BY INITIAL DEVELOPMENT                   |
| 15 | TEAM.—Each time a member of the initial develop-         |
| 16 | ment team sells at least five percent of the member's    |
| 17 | tokens that were disclosed pursuant to paragraph         |
| 18 | (1)(F)(ii) over any period of time before the safe       |
| 19 | harbor end date, a disclosure of the date of the sale,   |
| 20 | the number of tokens sold, and the identity of the       |
| 21 | seller.  |
| 22 | "(c) Notice of Reliance on Safe Harbor Fil-              |
| 23 | ING REQUIREMENTS.—                                       |
| 24 | "(1) In general.—The initial development                 |
| 25 | team shall file with the Commission a notice of reli-    |

| 1  | ance on the safe harbor provided under this section       |
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| 2  | prior to the date of the first token sold in reliance     |
| 3  | on the safe harbor, except as expressly provided          |
| 4  | under subsection (h) with respect to tokens sold be-      |
| 5  | fore the date on which this section takes effect.         |
| 6  | "(2) Contents.—The notice described under                 |
| 7  | paragraph (1) shall contain the following informa-        |
| 8  | tion:   |
| 9  | "(A) The name of each person on the ini-                  |
| 10 | tial development team.                                    |
| 11 | "(B) An attestation by a person duly au-                  |
| 12 | thorized by the initial development team that             |
| 13 | the initial development team have complied with           |
| 14 | the requirements of this section.                         |
| 15 | "(C) The website where disclosure required                |
| 16 | under subsection (b) may be accessed.                     |
| 17 | "(D) An email address at which the initial                |
| 18 | development team can be contacted.                        |
| 19 | "(d) Limitation.—This section shall have no effect        |
| 20 | on the application of section $12(a)(2)$ or $17$ .        |
| 21 | "(e) Duration of Exemption.—With respect to to-           |
| 22 | kens, the relief provided by this section shall expire on |
| 23 | the later of—   |
| 24 | "(1) the date that is three years after the date          |
| 25 | of the first sale of the tokens; or                       |

| 1  | "(2) the date that is three years after the effec-       |
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| 2  | tive date of this section.                               |
| 3  | "(f) Exit Report Filing Requirements.—On or              |
| 4  | before the safe harbor end date, the initial development |
| 5  | team shall file an exit report with the Commission con-  |
| 6  | taining the following:                                   |
| 7  | "(1) Decentralized Networks.—If the ini-                 |
| 8  | tial development team determines that network ma-        |
| 9  | turity has been reached for a decentralized network,     |
| 10 | a legal analysis that includes—                          |
| 11 | "(A) a description of the extent to which                |
| 12 | decentralization has been reached across a               |
| 13 | number of dimensions, including voting power,            |
| 14 | development efforts, and network participation           |
| 15 | and, if applicable—                                      |
| 16 | "(i) examples of material engagement                     |
| 17 | on network development and governance                    |
| 18 | matters by parties unaffiliated with the ini-            |
| 19 | tial development team; and                               |
| 20 | "(ii) explanations of quantitative                       |
| 21 | measurements of decentralization; and                    |
| 22 | "(B) an explanation of how the initial de-               |
| 23 | velopment team's pre-network maturity activi-            |
| 24 | ties are distinguishable from the team's ongoing         |
| 25 | involvement with the network, including—                 |

| 1  | "(i) a discussion of the extent to                 |
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| 2  | which the initial development team's con-          |
| 3  | tinuing activities are more limited in na-         |
| 4  | ture and cannot reasonably be expected             |
| 5  | uniquely to drive an increase in the value         |
| 6  | of the tokens;                                     |
| 7  | "(ii) a confirmation that the initial              |
| 8  | development team has no material infor-            |
| 9  | mation about the network that is not pub-          |
| 10 | licly available; and                               |
| 11 | "(iii) a description of the steps taken            |
| 12 | to communicate to the network the nature           |
| 13 | and scope of the initial development team's        |
| 14 | continuing activities.                             |
| 15 | "(2) Functional networks.—If the initial           |
| 16 | development team determines that network maturity  |
| 17 | has been reached for a functional network, a legal |
| 18 | analysis that includes—                            |
| 19 | "(A) a description of the holders' use of to-      |
| 20 | kens—  |
| 21 | "(i) for the transmission and storage              |
| 22 | of value on the network;                           |
| 23 | "(ii) for the participation in an appli-           |
| 24 | cation running on the network; or                  |

| 1  | "(iii) otherwise in a manner consistent           |
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| 2  | with the utility of the network; and              |
| 3  | "(B) an explanation of how the initial de-        |
| 4  | velopment team's pre-network maturity mar-        |
| 5  | keting efforts and the team's ongoing efforts     |
| 6  | will continue to be focused on the token's con-   |
| 7  | sumptive use, and not on token price apprecia-    |
| 8  | tion.   |
| 9  | "(3) No Network maturity.—If the initial          |
| 10 | development team determines that network maturity |
| 11 | has not been reached—                             |
| 12 | "(A) a description of the status of the           |
| 13 | project network and the next steps the initial    |
| 14 | development team intends to take;                 |
| 15 | "(B) contact information for the initial de-      |
| 16 | velopment team that can be used by holders to     |
| 17 | communicate with the initial development team;    |
| 18 | and   |
| 19 | "(C) a statement acknowledging that the           |
| 20 | initial development team will register the tokens |
| 21 | as a class of securities under section 12(g) of   |
| 22 | the Securities Exchange Act of 1934 within 120    |
| 23 | days of the filing of the report under this sub-  |
| 24 | section.  |

- 1 "(g) Transition Period for Trading Plat-
- 2 FORMS.—No trading platform shall be subject to the re-
- 3 quirements of section 6 of the Securities Exchange Act
- 4 of 1934 due to activity related to the trading of tokens
- 5 subject to a determination described under subsection
- 6 (f)(3), if the trading platform prohibits such trading with-
- 7 in six months of such determination.
- 8 "(h) Tokens Previously Sold.—If, before the
- 9 date on which this section takes effect, an initial develop-
- 10 ment team sold tokens (including such tokens sold pursu-
- 11 ant to a valid exemption from registration or in violation
- 12 of section 5 (as determined in a Commission order pursu-
- 13 ant to section 8A that does not identify any other viola-
- 14 tions of the Federal securities laws)), the initial develop-
- 15 ment team may make use of the safe harbor provided
- 16 under this section, if the initial development team files the
- 17 notice of reliance described under subsection (c) as soon
- 18 as practicable.
- 19 "(i) Definition of Qualified Purchaser.—For
- 20 purposes of section 18(b)(3), a 'qualified purchaser' in-
- 21 cludes any person to whom tokens are offered or sold in
- 22 reliance on this section.
- 23 "(j) Disqualifications.—This section shall not
- 24 apply to tokens if the initial development team, or any in-
- 25 dividual member of the initial development team, would

- 1 be subject to disqualification under Rule 506(d) (172 C.F.R. 230.506(d)).
- 3 "(k) Definitions.—In this subsection:
- "(1) Initial development team' means each person, group initial development team' means each person, group of persons, or entity that provides the essential managerial efforts for the development of a network prior to reaching network maturity.
  - "(2) Network.—The term 'network' means a system of devices connected to each other to create and validate a ledger of transactions occurring within the system, including a system of devices accessing and operating a protocol that utilizes an existing network for transaction creation and validation.
  - "(3) Network maturity.—The term 'network maturity' means the status of a decentralized or functional network that is achieved when the network meets either of the following:
  - "(A) Control.—The network is not economically or operationally controlled and is not reasonably likely to be economically or operationally controlled or unilaterally changed by any single person, entity, or group of persons or entities under common control. A network with respect to which the initial development team

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| 1  | owns more than 20 percent of tokens or owns        |
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| 2  | more than 20 percent of the means of deter-        |
| 3  | mining network consensus does not meet the re-     |
| 4  | quirements of this subparagraph.                   |
| 5  | "(B) Functional.—The network is func-              |
| 6  | tional, as demonstrated by the use of the tokens   |
| 7  | by token holders for the transmission and stor-    |
| 8  | age of value on the network, the participation     |
| 9  | in an application running on the network, or       |
| 10 | otherwise in a manner consistent with the util-    |
| 11 | ity of the network.                                |
| 12 | "(4) RELATED PERSON.—The term 'related             |
| 13 | person' means—                                     |
| 14 | "(A) the initial development team;                 |
| 15 | "(B) directors or advisors to the initial de-      |
| 16 | velopment team; and                                |
| 17 | "(C) immediate family members of the in-           |
| 18 | dividuals described under subparagraph (A) or      |
| 19 | (B).   |
| 20 | "(5) Safe harbor end date.—The term 'safe          |
| 21 | harbor end date' means the date that is the end of |
| 22 | the 3-year period described under subsection (e).  |
| 23 | "(6) Token.—The term 'token' means a digital       |
| 24 | representation of value or rights that—            |
| 25 | "(A) has a transaction history that—               |

| 1  | "(i) is recorded on a distributed ledg-               |
|----|---|
| 2  | er, blockchain, or other publicly accessible          |
| 3  | and auditable digital data structure;                 |
| 4  | "(ii) has transactions confirmed                      |
| 5  | through an independently verifiable proc-             |
| 6  | ess; and  |
| 7  | "(iii) cannot be easily modified, and                 |
| 8  | where any modification is subject to the              |
| 9  | network consensus rules;                              |
| 10 | "(B) is capable of being transferred be-              |
| 11 | tween persons without an intermediary party;          |
| 12 | and   |
| 13 | "(C) does not represent a financial interest          |
| 14 | in a centralized company, partnership, or fund,       |
| 15 | including an ownership or debt interest, revenue      |
| 16 | share, or entitlement to any interest or dividend     |
| 17 | payment.".  |
| 18 | (b) Amendments to the Securities Exchange             |
| 19 | ACT OF 1934.—   |
| 20 | (1) Definition of Exchange.—Section                   |
| 21 | 3(a)(1) of the Securities Exchange Act of 1934 (15    |
| 22 | U.S.C. 78c(a)(1)) is amended by adding at the end     |
| 23 | the following: "The term 'exchange' does not include  |
| 24 | a person, organization, association, or group of per- |
| 25 | sons to the extent such person, organization, asso-   |

- ciation, or group of persons constitutes, maintains,
  or provides a marketplace or facilitates bringing together purchasers and sellers of tokens subject to a
  safe harbor under section 4B of the Securities Act
  of 1933, or otherwise performs with respect to such
  tokens the functions commonly performed by a stock
  exchange as that term is generally understood.".
  - (2) DEFINITION OF BROKER.—Section 3(a)(4) of the Securities Exchange Act of 1934 (15 U.S.C. 78c(a)(4)) is amended by adding at the end the following:
    - "(G) EXCEPTION WITH RESPECT TO CERTAIN TOKENS.—The term 'broker' does not include a person to the extent the person engages in the business of effecting transactions in tokens subject to a safe harbor under section 4B of the Securities Act of 1933 for the account of others.".
  - (3) DEFINITION OF DEALER.—Section 3(a)(5) of the Securities Exchange Act of 1934 (15 U.S.C. 78c(a)(5)) is amended by adding at the end the following:
- 23 "(D) EXCEPTION WITH RESPECT TO CER-24 TAIN TOKENS.—The term 'dealer' does not in-25 clude a person to the extent the person engages

| 1  | in the business of buying and selling tokens       |
|----|--|
| 2  | subject to a safe harbor under section 4B of the   |
| 3  | Securities Act of 1933 for such person's own       |
| 4  | account through a broker or otherwise.".           |
| 5  | (4) Definition of Clearing Agency.—Sec-            |
| 6  | tion 3(a)(23)(B) of the Securities Exchange Act of |
| 7  | 1934 (15 U.S.C. 78c(a)(23)(B)) is amended—         |
| 8  | (A) by striking ", or (vi)" and inserting ";       |
| 9  | (vi)"; and   |
| 10 | (B) by striking the period at the end and          |
| 11 | inserting "; or (vii) a person, organization, as-  |
| 12 | sociation, or group of persons with respect to     |
| 13 | activities specified in subparagraph (A) involv-   |
| 14 | ing tokens subject to a safe harbor under sec-     |
| 15 | tion 4B of the Securities Act of 1933.".           |
| 16 | (5) Definition of Transfer Agent.—Sec-             |
| 17 | tion 3(a)(25) of the Securities Exchange Act of    |
| 18 | 1934 (15 U.S.C. 78c(a)(25)) is amended—            |
| 19 | (A) by striking "or any registered clearing        |
| 20 | agency" and inserting ", any registered clearing   |
| 21 | agency"; and                                       |
| 22 | (B) by striking the period at the end and          |
| 23 | inserting ", or any person, organization, asso-    |
| 24 | ciation, or group of persons who performs such     |
| 25 | functions solely with respect to tokens subject    |

- 1 to a safe harbor under section 4B of the Securi-
- 2 ties Act of 1933.".
- 3 (6) REGISTRATION EXEMPTION.—Section
- 4 12(g)(2) of the Securities Exchange Act of 1934 (15
- 5 U.S.C. 78l(g)(2) is amended by adding at the end
- 6 the following:
- 7 "(I) any token offered and sold in reliance on
- 8 a safe harbor under section 4B of the Securities Act
- 9 of 1933.".
- 10 (c) Amendment to the Investment Advisers
- 11 Act of 1940.—Section 202(a)(11) of the Investment Ad-
- 12 visers Act of 1940 (15 U.S.C. 80b–2(a)(11)) is amended
- 13 by adding at the end the following: "The term investment
- 14 adviser' does not include a person to the extent the person
- 15 advises others with respect to, or issues or promulgates
- 16 analyses or reports concerning, tokens subject to a safe
- 17 harbor under section 4B of the Securities Act of 1933.".
- 18 (d) Rulemaking.—Not later than the end of the 1-
- 19 year period beginning on the date of enactment of this
- 20 Act, the Securities and Exchange Commission shall issue
- 21 rules to carry out the amendments made by this Act.
- (e) Effective Date.—The provisions of law added
- 23 by the amendments made by this Act shall take effect

- 1 after the end of the 1-year period beginning on the date
- 2 of enactment of this Act.

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