

AMENDMENT NO. _____ Calendar No. _____

Purpose: To modify section 1306.

IN THE SENATE OF THE UNITED STATES—115th Cong., 2d Sess.

H. R. 2825

To amend the Homeland Security Act of 2002 to make certain improvements in the laws administered by the Secretary of Homeland Security, and for other purposes.

Referred to the Committee on _____ and
ordered to be printed

Ordered to lie on the table and to be printed

AMENDMENT intended to be proposed by _____

Viz:

1 Strike section 1306 and insert the following:

2 **SEC. 1306. REPORT ON APPLICATIONS AND THREATS OF**
3 **BLOCKCHAIN TECHNOLOGY.**

4 (a) DEFINITIONS.—In this section:

5 (1) APPROPRIATE COMMITTEES OF CON-
6 GRESS.—In this section, the term “appropriate com-
7 mittees of Congress” means—

8 (A) the Committee on Armed Services, the
9 Select Committee on Intelligence, the Com-
10 mittee on Banking, Housing, and Urban Af-
11 fairs, and the Committee on Homeland Security
12 and Governmental Affairs of the Senate; and

1 (B) the Committee on Armed Services, the
2 Permanent Select Committee on Intelligence,
3 the Committee on Financial Services, and the
4 Committee on Homeland Security of the House
5 of Representatives.

6 (2) FOREIGN TERRORIST ORGANIZATION.—The
7 term “foreign terrorist organization” means an or-
8 ganization designated as a foreign terrorist organiza-
9 tion under section 219 of the Immigration and Na-
10 tionality Act (8 U.S.C. 1189).

11 (3) SECRETARY.—The term “Secretary” means
12 the Secretary of Homeland Security.

13 (4) STATE SPONSOR OF TERRORISM.—The term
14 “state sponsor of terrorism” means a country the
15 government of which the Secretary of State has de-
16 termined to be a government that has repeatedly
17 provided support for acts of international terrorism
18 for purposes of—

19 (A) section 6(j)(1)(A) of the Export Ad-
20 ministration Act of 1979 (50 U.S.C.
21 4605(j)(1)(A)) (as continued in effect pursuant
22 to the International Emergency Economic Pow-
23 ers Act (50 U.S.C. 1701 et seq.));

24 (B) section 620A(a) of the Foreign Assist-
25 ance Act of 1961 (22 U.S.C. 2371(a));

1 (C) section 40(d) of the Arms Export Con-
2 trol Act (22 U.S.C. 2780(d)); or

3 (D) any other provision of law.

4 (b) REPORT REQUIRED.—Not later than 180 days
5 after the date of enactment of this Act, the Secretary, in
6 consultation with the Secretary of the Treasury, the Attor-
7 ney General, the Director of National Intelligence, and the
8 heads of such other departments and agencies of the Fed-
9 eral Government as the Secretary considers appropriate,
10 shall provide to the appropriate committees of Congress
11 a report on the applications and threats of blockchain
12 technology.

13 (c) ELEMENTS.—The report required under sub-
14 section (b) shall include—

15 (1) an assessment of potential offensive and de-
16 fensive cyber applications of blockchain technology
17 and other distributed ledger technologies;

18 (2) an assessment of the actual and potential
19 threat posed by individuals and state sponsors of
20 terrorism using distributed ledger-enabled currency
21 and other emerging financial technological capabili-
22 ties to carry out activities in furtherance of an act
23 of terrorism, including the provision of material sup-
24 port or resources to a foreign terrorist organization;

1 (3) an assessment of the use or planned use of
2 such technologies by the Federal Government and
3 critical infrastructure networks; and

4 (4) a threat assessment of efforts by foreign
5 powers, foreign terrorist organizations, and criminal
6 networks to utilize such technologies and related
7 threats to the homeland, including an assessment of
8 the vulnerabilities of critical infrastructure networks
9 to related cyberattacks.

10 (d) FORM OF REPORT.—The report required under
11 subsection (b) shall be provided in unclassified form, but
12 may include a classified supplement.

13 (e) DISTRIBUTION.—Consistent with the protection
14 of classified and confidential unclassified information, the
15 Under Secretary shall share the threat assessment devel-
16 oped under this section with State, local, and tribal law
17 enforcement officials, including officials that operate with-
18 in fusion centers in the National Network of Fusion Cen-
19 ters.