

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.