AMENDMENT NO. _____ Calendar No. _____

Purpose: In the nature of a substitute.

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

S.____

To establish a narcotic drug screening technology pilot program to combat illicit opioid importation, 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 IN THE NATURE OF A SUBSTITUTE intended to be proposed by _____

Viz:

1 Strike all after the enacting clause and insert the fol-

2 lowing:

3 SECTION 1. SHORT TITLE.

4 This Act may be cited as the "Opportunities to Pro-5 vide for Illicit Opioid Interdiction and Detection Act of

 $6\ \ 2018"$ or the "OPIOID Act of 2018"

7 SEC. 2. DEFINITIONS.

8 In this Act:

9 (1) COMMISSIONER.—The term "Commis10 sioner" means the Commissioner of U.S. Customs
11 and Border Protection.

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(2) COVERED SUBSTANCES.—The term "cov ered substances" means illicit fentanyl and any pre cursors, other synthetic opioids and any precursors,
 heroin, methamphetamine, and other narcotic drugs
 and psychoactive substances.

6 (3) UNDER SECRETARY.—The term "Under
7 Secretary" means the Under Secretary of Homeland
8 Security for Science and Technology.

9 SEC. 3. INTERAGENCY COLLABORATION ON RESEARCH10AND TECHNOLOGY DEVELOPMENT.

(a) ENTRY BY MAIL.—The Commissioner, the Under
Secretary, and the Postmaster General, in coordination
with the heads of other Federal agencies as appropriate,
shall collaborate to identify and develop technology for the
detection of covered substances entering the United States
by mail.

17 (b) ENTRY BY LAND AND SEA.—The Commissioner 18 and the Under Secretary, in coordination with the heads 19 of other Federal agencies as appropriate, shall collaborate 20 to develop new technology for the detection of covered sub-21 stances at border ports of entry in motor vehicles, cargo, 22 and cargo containers, including enhancements to border 23 infrastructure that can help canine detection to be more 24 efficient and effective.

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1 (c) OUTREACH TO PRIVATE SECTOR.—The Commis-2 sioner and the Under Secretary shall conduct appropriate 3 outreach to private sector entities and federally funded re-4 search and development centers to gather information re-5 garding the state of technology and identify areas for in-6 novation relating to the detection of covered substances 7 entering the United States.

8 (d) Report on Research Coordination and 9 TECHNOLOGY DEVELOPMENT.—Not later than 1 year 10 after the date of enactment of this Act, and each year 11 thereafter for 3 additional years, the Commissioner and 12 the Under Secretary, in consultation with the Postmaster 13 General and the heads of other Federal agencies as appropriate, shall submit a joint report to the Committee on 14 15 Homeland Security and Governmental Affairs of the Senate and the Committee on Homeland Security of the 16 17 House of Representatives that—

(1) describes any technology and related processes and procedures developed under this section
and how the technology, processes, and procedures
will be operationalized and incorporated into the detection regime in use during the year preceding the
report;

24 (2) describes the effectiveness of the technology25 and related processes and procedures developed

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under this section, including a comparison against
 technology, processes, and procedures in use as of
 the date of enactment of this Act;

4 (3) estimates the cost of operationalizing and
5 implementing the technology, processes, and proce6 dures developed under this section into the detection
7 regime in use during the year preceding the report;

8 (4) includes a timeframe for full implementa-9 tion of the technology, processes, and procedures de-10 veloped under this section that will improve the de-11 tection regime in use during the year preceding the 12 report;

(5) describes any Federal policy changes needed
to implement the technology, processes, and procedures developed under this section that will improve
the detection regime in use during the year preceding the report; and

(6) describes any challenges that impact the deployment of technology, processes, and procedures
developed under this section that will improve the
detection regime in use during the year preceding
the report, and plans to overcome those challenges.