AN	AMENDMENT NO Calendar No	
Pu	urpose: In the nature of a substi	tute.
IN	THE SENATE OF THE UNITED S	TATES-114th Cong., 2d Sess.
	S. 189	0
То	amend chapter 90 of title 1 provide Federal jurisdiction crets, and for other purposes.	for the theft of trade se-
R	Referred to the Committee on ordered to be	printed and
	Ordered to lie on the tabl	e and to be printed
	AMENDMENT IN THE NATURE OF the proposed by Mr. HATCH (for	
Viz	Z:	
1	Strike all after the enacti	ng clause and insert the fol-
2	lowing:	
3	SECTION 1. SHORT TITLE.	
4	This Act may be cited as	the "Defend Trade Secrets
5	Act of 2016".	
6	SEC. 2. FEDERAL JURISDICTIO	N FOR THEFT OF TRADE SE-
7	CRETS.	
8	(a) In General.—Section	on 1836 of title 18, United
9	States Code, is amended by	striking subsection (b) and
10	inserting the following:	
11	"(b) Private Civil Acti	ONS.—

1	"(1) IN GENERAL.—An owner of a trade secret
2	that is misappropriated may bring a civil action
3	under this subsection if the trade secret is related to
4	a product or service used in, or intended for use in,
5	interstate or foreign commerce.
6	"(2) Civil seizure.—
7	"(A) IN GENERAL.—
8	"(i) APPLICATION.—Based on an affi-
9	davit or verified complaint satisfying the
10	requirements of this paragraph, the court
11	may, upon ex parte application but only in
12	extraordinary circumstances, issue an
13	order providing for the seizure of property
14	necessary to prevent the propagation or
15	dissemination of the trade secret that is
16	the subject of the action.
17	"(ii) Requirements for issuing
18	ORDER.—The court may not grant an ap-
19	plication under clause (i) unless the court
20	finds that it clearly appears from specific
21	facts that—
22	"(I) an order issued pursuant to
23	Rule 65 of the Federal Rules of Civil
24	Procedure or another form of equi-
25	table relief would be inadequate to

1	achieve the purpose of this paragraph
2	because the party to which the order
3	would be issued would evade, avoid, or
4	otherwise not comply with such an
5	order;
6	"(II) an immediate and irrep-
7	arable injury will occur if such seizure
8	is not ordered;
9	"(III) the harm to the applicant
10	of denying the application outweighs
11	the harm to the legitimate interests of
12	the person against whom seizure
13	would be ordered of granting the ap-
14	plication and substantially outweighs
15	the harm to any third parties who
16	may be harmed by such seizure;
17	"(IV) the applicant is likely to
18	succeed in showing that—
19	"(aa) the information is a
20	trade secret; and
21	"(bb) the person against
22	whom seizure would be ordered—
23	"(AA) misappropriated
24	the trade secret of the appli-
25	cant by improper means; or

4

1	"(BB) conspired to use
2	improper means to mis-
3	appropriate the trade secret
4	of the applicant;
5	"(V) the person against whom
6	seizure would be ordered has actual
7	possession of—
8	"(aa) the trade secret; and
9	"(bb) any property to be
10	seized;
11	"(VI) the application describes
12	with reasonable particularity the mat-
13	ter to be seized and, to the extent rea-
14	sonable under the circumstances,
15	identifies the location where the mat-
16	ter is to be seized;
17	"(VII) the person against whom
18	seizure would be ordered, or persons
19	acting in concert with such person,
20	would destroy, move, hide, or other-
21	wise make such matter inaccessible to
22	the court, if the applicant were to pro-
23	ceed on notice to such person; and
24	"(VIII) the applicant has not
25	publicized the requested seizure.

1	"(B) Elements of order.—If an order
2	is issued under subparagraph (A), it shall—
3	"(i) set forth findings of fact and con-
4	clusions of law required for the order;
5	"(ii) provide for the narrowest seizure
6	of property necessary to achieve the pur-
7	pose of this paragraph and direct that the
8	seizure be conducted in a manner that
9	minimizes any interruption of the business
10	operations of third parties and, to the ex-
11	tent possible, does not interrupt the legiti-
12	mate business operations of the person ac-
13	cused of misappropriating the trade secret;
14	"(iii)(I) be accompanied by an order
15	protecting the seized property from disclo-
16	sure by prohibiting access by the applicant
17	or the person against whom the order is
18	directed, and prohibiting any copies, in
19	whole or in part, of the seized property, to
20	prevent undue damage to the party against
21	whom the order has issued or others, until
22	such parties have an opportunity to be
23	heard in court; and
24	"(II) provide that if access is granted
25	by the court to the applicant or the person

1	against whom the order is directed, the ac-
2	cess shall be consistent with subparagraph
3	(D);
4	"(iv) provide guidance to the law en-
5	forcement officials executing the seizure
6	that clearly delineates the scope of the au-
7	thority of the officials, including—
8	"(I) the hours during which the
9	seizure may be executed; and
10	"(II) whether force may be used
11	to access locked areas;
12	"(v) set a date for a hearing described
13	in subparagraph (F) at the earliest pos-
14	sible time, and not later than 7 days after
15	the order has issued, unless the party
16	against whom the order is directed and
17	others harmed by the order consent to an-
18	other date for the hearing, except that a
19	party against whom the order has issued
20	or any person harmed by the order may
21	move the court at any time to dissolve or
22	modify the order after giving notice to the
23	applicant who obtained the order; and
24	"(vi) require the person obtaining the
25	order to provide the security determined

1	adequate by the court for the payment of
2	the damages that any person may be enti-
3	tled to recover as a result of a wrongful or
4	excessive seizure or wrongful or excessive
5	attempted seizure under this paragraph.
6	"(C) PROTECTION FROM PUBLICITY.—The
7	court shall take appropriate action to protect
8	the person against whom an order under this
9	paragraph is directed from publicity, by or at
10	the behest of the person obtaining the order
11	about such order and any seizure under such
12	order.
13	"(D) MATERIALS IN CUSTODY OF
14	COURT.—
15	"(i) In General.—Any materials
16	seized under this paragraph shall be taken
17	into the custody of the court. The court
18	shall secure the seized material from phys-
19	ical and electronic access during the sei-
20	zure and while in the custody of the court
21	"(ii) Storage medium.—If the seized
22	material includes a storage medium, or in
23	the seized material is stored on a storage
24	medium, the court shall prohibit the me-
25	dium from being connected to a network or

1	the Internet without the consent of both
2	parties, until the hearing required under
3	subparagraph (B)(v) and described in sub-
4	paragraph (F).
5	"(iii) Protection of confiden-
6	TIALITY.—The court shall take appropriate
7	measures to protect the confidentiality of
8	seized materials that are unrelated to the
9	trade secret information ordered seized
10	pursuant to this paragraph unless the per-
11	son against whom the order is entered con-
12	sents to disclosure of the material.
13	"(iv) Appointment of special mas-
14	TER.—The court may appoint a special
15	master to locate and isolate all misappro-
16	priated trade secret information and to fa-
17	cilitate the return of unrelated property
18	and data to the person from whom the
19	property was seized. The special master
20	appointed by the court shall agree to be
21	bound by a non-disclosure agreement ap-
22	proved by the court.
23	"(E) Service of order.—The court shall
24	order that service of a copy of the order under
25	this paragraph, and the submissions of the ap-

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Federal law enforcement officer who, upon making service, shall carry out the seizure under the order. The court may allow State or local law enforcement officials to participate, but may not permit the applicant or any agent of the applicant to participate in the seizure. At the request of law enforcement officials, the court may allow a technical expert who is unaffiliated with the applicant and who is bound by a court-approved non-disclosure agreement to participate in the seizure if the court determines that the participation of the expert will aid the efficient execution of and minimize the burden of the seizure.

"(F) SEIZURE HEARING.—

"(i) DATE.—A court that issues a seizure order shall hold a hearing on the date set by the court under subparagraph (B)(v).

"(ii) BURDEN OF PROOF.—At a hearing held under this subparagraph, the party who obtained the order under subparagraph (A) shall have the burden to prove the facts supporting the findings of

1	fact and conclusions of law necessary to
2	support the order. If the party fails to
3	meet that burden, the seizure order shall
4	be dissolved or modified appropriately.
5	"(iii) Dissolution or modification
6	OF ORDER.—A party against whom the
7	order has been issued or any person
8	harmed by the order may move the court
9	at any time to dissolve or modify the order
10	after giving notice to the party who ob-
11	tained the order.
12	"(iv) Discovery time limits.—The
13	court may make such orders modifying the
14	time limits for discovery under the Federal
15	Rules of Civil Procedure as may be nec-
16	essary to prevent the frustration of the
17	purposes of a hearing under this subpara-
18	graph.
19	"(G) ACTION FOR DAMAGE CAUSED BY
20	WRONGFUL SEIZURE.—A person who suffers
21	damage by reason of a wrongful or excessive
22	seizure under this paragraph has a cause of ac-
23	tion against the applicant for the order under
24	which such seizure was made, and shall be enti-
25	tled to the same relief as is provided under sec-

1	tion $34(d)(11)$ of the Trademark Act of 1946
2	(15 U.S.C. $1116(d)(11)$). The security posted
3	with the court under subparagraph (B)(vi) shall
4	not limit the recovery of third parties for dam-
5	ages.
6	"(H) MOTION FOR ENCRYPTION.—A party
7	or a person who claims to have an interest in
8	the subject matter seized may make a motion at
9	any time, which may be heard ex parte, to
10	encrypt any material seized or to be seized
11	under this paragraph that is stored on a stor-
12	age medium. The motion shall include, when
13	possible, the desired encryption method.
14	"(3) Remedies.—In a civil action brought
15	under this subsection with respect to the misappro-
16	priation of a trade secret, a court may—
17	"(A) grant an injunction—
18	"(i) to prevent any actual or threat-
19	ened misappropriation described in para-
20	graph (1) on such terms as the court
21	deems reasonable, provided the order does
22	not—
23	"(I) prevent a person from enter-
24	ing into an employment relationship,
25	and that conditions placed on such

1	employment shall be based on evi-
2	dence of threatened misappropriation
3	and not merely on the information the
4	person knows; or
5	"(II) otherwise conflict with an
6	applicable State law prohibiting re-
7	straints on the practice of a lawful
8	profession, trade, or business;
9	"(ii) if determined appropriate by the
10	court, requiring affirmative actions to be
11	taken to protect the trade secret; and
12	"(iii) in exceptional circumstances
13	that render an injunction inequitable, that
14	conditions future use of the trade secret
15	upon payment of a reasonable royalty for
16	no longer than the period of time for which
17	such use could have been prohibited;
18	"(B) award—
19	"(i)(I) damages for actual loss caused
20	by the misappropriation of the trade se-
21	cret; and
22	"(II) damages for any unjust enrich-
23	ment caused by the misappropriation of
24	the trade secret that is not addressed in
25	computing damages for actual loss; or

1	"(ii) in lieu of damages measured by
2	any other methods, the damages caused by
3	the misappropriation measured by imposi-
4	tion of liability for a reasonable royalty for
5	the misappropriator's unauthorized disclo-
6	sure or use of the trade secret;
7	"(C) if the trade secret is willfully and ma-
8	liciously misappropriated, award exemplary
9	damages in an amount not more than 2 times
10	the amount of the damages awarded under sub-
11	paragraph (B); and
12	"(D) if a claim of the misappropriation is
13	made in bad faith, which may be established by
14	circumstantial evidence, a motion to terminate
15	an injunction is made or opposed in bad faith,
16	or the trade secret was willfully and maliciously
17	misappropriated, award reasonable attorney's
18	fees to the prevailing party.
19	"(c) Jurisdiction.—The district courts of the
20	United States shall have original jurisdiction of civil ac-
21	tions brought under this section.
22	"(d) Period of Limitations.—A civil action under
23	subsection (b) may not be commenced later than 3 years
24	after the date on which the misappropriation with respect
25	to which the action would relate is discovered or by the

1	exercise of reasonable diligence should have been discov-
2	ered. For purposes of this subsection, a continuing mis-
3	appropriation constitutes a single claim of misappropria-
4	tion.".
5	(b) Definitions.—Section 1839 of title 18, United
6	States Code, is amended—
7	(1) in paragraph (3)—
8	(A) in subparagraph (B), by striking "the
9	public" and inserting "another person who can
10	obtain economic value from the disclosure or
11	use of the information"; and
12	(B) by striking "and" at the end;
13	(2) in paragraph (4), by striking the period at
14	the end and inserting a semicolon; and
15	(3) by adding at the end the following:
16	"(5) the term 'misappropriation' means—
17	"(A) acquisition of a trade secret of an-
18	other by a person who knows or has reason to
19	know that the trade secret was acquired by im-
20	proper means; or
21	"(B) disclosure or use of a trade secret of
22	another without express or implied consent by
23	a person who—
24	"(i) used improper means to acquire
25	knowledge of the trade secret;

1	"(ii) at the time of disclosure or use,
2	knew or had reason to know that the
3	knowledge of the trade secret was—
4	"(I) derived from or through a
5	person who had used improper means
6	to acquire the trade secret;
7	"(II) acquired under cir-
8	cumstances giving rise to a duty to
9	maintain the secrecy of the trade se-
10	cret or limit the use of the trade se-
11	cret; or
12	"(III) derived from or through a
13	person who owed a duty to the person
14	seeking relief to maintain the secrecy
15	of the trade secret or limit the use of
16	the trade secret; or
17	"(iii) before a material change of the
18	position of the person, knew or had reason
19	to know that—
20	"(I) the trade secret was a trade
21	secret; and
22	"(II) knowledge of the trade se-
23	cret had been acquired by accident or
24	mistake;
25	"(6) the term 'improper means'—

1	"(A) includes theft, bribery, misrepresenta-
2	tion, breach or inducement of a breach of a
3	duty to maintain secrecy, or espionage through
4	electronic or other means; and
5	"(B) does not include reverse engineering
6	independent derivation, or any other lawful
7	means of acquisition; and
8	"(7) the term 'Trademark Act of 1946' means
9	the Act entitled 'An Act to provide for the registra-
10	tion and protection of trademarks used in commerce
11	to carry out the provisions of certain international
12	conventions, and for other purposes, approved July
13	5, 1946 (15 U.S.C. 1051 et seq.) (commonly re-
14	ferred to as the "Trademark Act of 1946" or the
15	"Lanham Act")".".
16	(c) Exceptions to Prohibition.—Section 1833 of
17	title 18, United States Code, is amended, in the matter
18	preceding paragraph (1), by inserting "or create a private
19	right of action for" after "prohibit".
20	(d) Conforming Amendments.—
21	(1) The section heading for section 1836 of title
22	18, United States Code, is amended to read as fol-
23	lows:

1 "§ 1836. Civil proceedings".

- 2 (2) The table of sections for chapter 90 of title
- 3 18, United States Code, is amended by striking the
- 4 item relating to section 1836 and inserting the fol-
- 5 lowing:

"1836. Civil proceedings.".

- 6 (e) Effective Date.—The amendments made by
- 7 this section shall apply with respect to any misappropria-
- 8 tion of a trade secret (as defined in section 1839 of title
- 9 18, United States Code, as amended by this section) for
- 10 which any act occurs on or after the date of the enactment
- 11 of this Act.
- 12 (f) Rule of Construction.—Nothing in the
- 13 amendments made by this section shall be construed to
- 14 modify the rule of construction under section 1838 of title
- 15 18, United States Code, or to preempt any other provision
- 16 of law.
- 17 (g) Applicability to Other Laws.—This section
- 18 and the amendments made by this section shall not be con-
- 19 strued to be a law pertaining to intellectual property for
- 20 purposes of any other Act of Congress.
- 21 SEC. 3. TRADE SECRET THEFT ENFORCEMENT.
- 22 (a) In General.—Chapter 90 of title 18, United
- 23 States Code, is amended—
- 24 (1) in section 1832(b), by striking
- 25 "\$5,000,000" and inserting "the greater of

1	\$5,000,000 or 3 times the value of the stolen trade
2	secret to the organization, including expenses for re-
3	search and design and other costs of reproducing the
4	trade secret that the organization has thereby avoid-
5	ed"; and
6	(2) in section 1835—
7	(A) by striking "In any prosecution" and
8	inserting the following:
9	"(a) In General.—In any prosecution"; and
10	(B) by adding at the end the following:
11	"(b) RIGHTS OF TRADE SECRET OWNERS.—The
12	court may not authorize or direct the disclosure of any
13	information the owner asserts to be a trade secret unless
14	the court allows the owner the opportunity to file a sub-
15	mission under seal that describes the interest of the owner
16	in keeping the information confidential. No submission
17	under seal made under this subsection may be used in a
18	prosecution under this chapter for any purpose other than
19	those set forth in this section, or otherwise required by
20	law. The provision of information relating to a trade secret
21	to the United States or the court in connection with a
22	prosecution under this chapter shall not constitute a waiv-
23	er of trade secret protection, and the disclosure of infor-
24	mation relating to a trade secret in connection with a pros-
25	ecution under this chapter shall not constitute a waiver

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1	of trade secret protection unless the trade secret owner
2	expressly consents to such waiver.".
3	(b) RICO Predicate Offenses.—Section 1961(1)
4	of title 18, United States Code, is amended by inserting
5	"sections 1831 and 1832 (relating to economic espionage
6	and theft of trade secrets)," before "section 1951".
7	SEC. 4. REPORT ON THEFT OF TRADE SECRETS OCCUR-
8	RING ABROAD.
9	(a) Definitions.—In this section:
10	(1) Director.—The term "Director" means
11	the Under Secretary of Commerce for Intellectual
12	Property and Director of the United States Patent
13	and Trademark Office.
14	(2) Foreign instrumentality, etc.—The
15	terms "foreign instrumentality", "foreign agent",
16	and "trade secret" have the meanings given those
17	terms in section 1839 of title 18, United States
18	Code.
19	(3) STATE.—The term "State" includes the
20	District of Columbia and any commonwealth, terri-
21	tory, or possession of the United States.
22	(4) United states company.—The term
23	"United States company" means an organization or-
24	ganized under the laws of the United States or a

State or political subdivision thereof.

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1	(b) Reports.—Not later than 1 year after the date
2	of enactment of this Act, and biannually thereafter, the
3	Attorney General, in consultation with the Intellectual
4	Property Enforcement Coordinator, the Director, and the
5	heads of other appropriate agencies, shall submit to the
6	Committees on the Judiciary of the House of Representa-
7	tives and the Senate, and make publicly available on the
8	Web site of the Department of Justice and disseminate
9	to the public through such other means as the Attorney
10	General may identify, a report on the following:
11	(1) The scope and breadth of the theft of the
12	trade secrets of United States companies occurring
13	outside of the United States.
14	(2) The extent to which theft of trade secrets
15	occurring outside of the United States is sponsored
16	by foreign governments, foreign instrumentalities, or
17	foreign agents.
18	(3) The threat posed by theft of trade secrets
19	occurring outside of the United States.
20	(4) The ability and limitations of trade secret
21	owners to prevent the misappropriation of trade se-
22	crets outside of the United States, to enforce any
23	judgment against foreign entities for theft of trade
24	secrets, and to prevent imports based on theft of
25	trade secrets overseas.

1	(5) A breakdown of the trade secret protections
2	afforded United States companies by each country
3	that is a trading partner of the United States and
4	enforcement efforts available and undertaken in each
5	such country, including a list identifying specific
6	countries where trade secret theft, laws, or enforce-
7	ment is a significant problem for United States com-
8	panies.
9	(6) Instances of the Federal Government work-
10	ing with foreign countries to investigate, arrest, and
11	prosecute entities and individuals involved in the
12	theft of trade secrets outside of the United States.
13	(7) Specific progress made under trade agree-
14	ments and treaties, including any new remedies en-
15	acted by foreign countries, to protect against theft
16	of trade secrets of United States companies outside
17	of the United States.
18	(8) Recommendations of legislative and execu-
19	tive branch actions that may be undertaken to—
20	(A) reduce the threat of and economic im-
21	pact caused by the theft of the trade secrets of
22	United States companies occurring outside of
23	the United States;

1	(B) educate United States companies re-
2	garding the threats to their trade secrets when
3	taken outside of the United States;
4	(C) provide assistance to United States
5	companies to reduce the risk of loss of their
6	trade secrets when taken outside of the United
7	States; and
8	(D) provide a mechanism for United States
9	companies to confidentially or anonymously re-
10	port the theft of trade secrets occurring outside
11	of the United States.
12	SEC. 5. SENSE OF CONGRESS.
13	It is the sense of Congress that—
14	(1) trade secret theft occurs in the United
15	States and around the world;
16	(2) trade secret theft, wherever it occurs, harms
17	the companies that own the trade secrets and the
18	employees of the companies;
19	(3) chapter 90 of title 18, United States Code
20	(commonly known as the "Economic Espionage Act
21	of 1996"), applies broadly to protect trade secrets
22	from theft; and
23	(4) it is important when seizing information to
24	balance the need to prevent or remedy misappropria-
25	tion with the need to avoid interrupting the—

1	(A) business of third parties; and
2	(B) legitimate interests of the party ac-
3	cused of wrongdoing.
4	SEC. 6. BEST PRACTICES.
5	(a) In General.—Not later than 2 years after the
6	date of enactment of this Act, the Federal Judicial Center,
7	using existing resources, shall develop recommended best
8	practices for—
9	(1) the seizure of information and media stor-
10	ing the information; and
11	(2) the securing of the information and media
12	once seized.
13	(b) UPDATES.—The Federal Judicial Center shall
14	update the recommended best practices developed under
15	subsection (a) from time to time.
16	(c) Congressional Submissions.—The Federal
17	Judicial Center shall provide a copy of the recommenda-
18	tions developed under subsection (a), and any updates
19	made under subsection (b), to the—
20	(1) Committee on the Judiciary of the Senate;
21	and
22	(2) Committee on the Judiciary of the House of
23	Representatives.