108TH CONGRESS 2D SESSION

## S. 2997

To amend section 1928 of the Social Security Act to encourage the production of influenza vaccines by eliminating the price cap applicable to the purchase of such vaccines under contracts entered into by the Secretary of Health and Human Services, to amend the Internal Revenue Code of 1986 to establish a tax credit to encourage vaccine production capacity, and for other purposes.

## IN THE SENATE OF THE UNITED STATES

NOVEMBER 18, 2004

Mr. Inhofe introduced the following bill; which was read twice and referred to the Committee on Finance

## A BILL

To amend section 1928 of the Social Security Act to encourage the production of influenza vaccines by eliminating the price cap applicable to the purchase of such vaccines under contracts entered into by the Secretary of Health and Human Services, to amend the Internal Revenue Code of 1986 to establish a tax credit to encourage vaccine production capacity, 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,

## **SECTION 1. SHORT TITLE.**

2	This Act may be cited as the "Flu Vaccine Incentive
3	Act of 2004" or the "FLU-VIA".
4	SEC. 2. ELIMINATION OF PRICE CAP FOR THE PURCHASE
5	OF INFLUENZA VACCINES.
6	(a) In General.—
7	(1) VACCINES FOR CHILDREN PROGRAM.—Sec-
8	tion $1928(d)(3)$ of the Social Security Act (42)
9	U.S.C. $1396s(d)(3)$ ) is amended—
10	(A) in subparagraph (B), by striking
11	"With" and inserting "Except as provided in
12	subparagraph (D), with"; and
13	(B) by adding at the end the following new
14	subparagraph:
15	"(D) Nonapplication to influenza
16	VACCINES.—With respect to contracts entered
17	into for the purchase of a pediatric vaccine that
18	is an influenza vaccine, and to the maximum
19	extent practicable, with respect to any other
20	contracts entered into by the Secretary for the
21	purchase of an influenza vaccine, the price for
22	the purchase of such vaccine shall be estab-
23	lished without regard to subparagraph (B).".
24	(2) Effective date.—The amendments made
25	by paragraph (1) shall apply to contracts entered
26	into on or after the date of enactment of this Act.

1	(b) Application to Purchases for Other Fed-
2	ERAL PROGRAMS.—Section 1928(d)(3)(D) of the Social
3	Security Act (42 U.S.C. 1396s(d)(3)(D)), as amended by
4	subsection (a), shall apply with respect to the purchase
5	of an influenza vaccine by any Federal agency and in lieu
6	of the price that would otherwise apply to such a purchase
7	under the schedule for the purchase of drugs by the Vet-
8	erans Administration under section 8126 of title 38,
9	United States Code, under agreements negotiated by the
10	Secretary of Health and Human Services under section
11	340B of the Public Health Service Act (42 U.S.C. 256b),
12	or otherwise.
13	SEC. 3. INCENTIVES FOR THE CONSTRUCTION OF INFLU-
13 14	ENZA VACCINE MANUFACTURING FACILITIES.
14	ENZA VACCINE MANUFACTURING FACILITIES.
14 15	ENZA VACCINE MANUFACTURING FACILITIES.  (a) INFLUENZA VACCINE MANUFACTURING FACILI-
14 15 16	ENZA VACCINE MANUFACTURING FACILITIES.  (a) INFLUENZA VACCINE MANUFACTURING FACILITIES INVESTMENT TAX CREDIT.—
14 15 16 17	ENZA VACCINE MANUFACTURING FACILITIES.  (a) INFLUENZA VACCINE MANUFACTURING FACILITIES INVESTMENT TAX CREDIT.—  (1) ALLOWANCE OF CREDIT.—Section 46 of the
14 15 16 17 18	ENZA VACCINE MANUFACTURING FACILITIES.  (a) INFLUENZA VACCINE MANUFACTURING FACILITIES INVESTMENT TAX CREDIT.—  (1) ALLOWANCE OF CREDIT.—Section 46 of the Internal Revenue Code of 1986 (relating to amount
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14 15 16 17 18 19 20	ENZA VACCINE MANUFACTURING FACILITIES.  (a) INFLUENZA VACCINE MANUFACTURING FACILITIES INVESTMENT TAX CREDIT.—  (1) ALLOWANCE OF CREDIT.—Section 46 of the Internal Revenue Code of 1986 (relating to amount of investment credit) is amended by striking "and" at the end of paragraph (1), by striking the period
14 15 16 17 18 19 20 21	ENZA VACCINE MANUFACTURING FACILITIES.  (a) INFLUENZA VACCINE MANUFACTURING FACILITIES INVESTMENT TAX CREDIT.—  (1) ALLOWANCE OF CREDIT.—Section 46 of the Internal Revenue Code of 1986 (relating to amount of investment credit) is amended by striking "and" at the end of paragraph (1), by striking the period at the end of paragraph (2) and inserting ", and",
14 15 16 17 18 19 20 21	(a) Influenza Vaccine Manufacturing Facilities.  (a) Influenza Vaccine Manufacturing Facilities Investment Tax Credit.—  (1) Allowance of Credit.—Section 46 of the Internal Revenue Code of 1986 (relating to amount of investment credit) is amended by striking "and" at the end of paragraph (1), by striking the period at the end of paragraph (2) and inserting ", and", and by adding at the end the following new para-

1	(2) Amount of Credit.—Section 48 of such
2	Code is amended by adding at the end the following
3	new subsection:
4	"(c) Influenza Vaccine Manufacturing Facili-
5	TIES INVESTMENT CREDIT.—
6	"(1) In general.—For purposes of section 46,
7	the influenza vaccine manufacturing facilities invest-
8	ment credit for any taxable year is an amount equal
9	to 20 percent of the qualified investment for such
10	taxable year.
11	"(2) QUALIFIED INVESTMENT.—For purposes
12	of paragraph (1), the qualified investment for any
13	taxable year is the basis of each influenza vaccine
14	manufacturing facilities property placed in service by
15	the taxpayer during such taxable year.
16	"(3) Influenza vaccine manufacturing fa-
17	CILITIES PROPERTY.—For purposes of this sub-
18	section, the term 'influenza vaccine manufacturing
19	facilities property' means real and tangible personal
20	property—
21	"(A)(i) the original use of which com-
22	mences with the taxpayer, or
23	"(ii) which is acquired through purchase
24	(as defined by section 179(d)(2)).

1	"(B) which is depreciable under section
2	167,
3	"(C) which is used for the manufacture,
4	distribution, or research and development of in-
5	fluenza vaccines, and
6	"(D) which is in compliance with any
7	standards and regulations which are promul-
8	gated by the Food and Drug Administration,
9	the Occupational Safety and Health Adminis-
10	tration, or the Environmental Protection Agen-
11	cy and which are applicable to such property.
12	"(4) Certain progress expenditure rules
13	MADE APPLICABLE.—Rules similar to rules of sub-
14	sections (c)(4) and (d) of section 46 (as in effect on
15	the day before the date of the enactment of the Rev-
16	enue Reconciliation Act of 1990) shall apply for pur-
17	poses of this subsection.
18	"(5) Termination.—This subsection shall not
19	apply to any property placed in service after Decem-
20	ber 31, 2014.".
21	(b) Technical Amendments.—
22	(1) Subparagraph (C) of section 49(a)(1) of the
23	Internal Revenue Code of 1986 is amended by strik-
24	ing "and" at the end of clause (ii), by striking the
25	period at the end of clause (iii) and inserting ",

1	and", and by adding at the end the following new
2	clause:
3	"(iv) the basis of any influenza vac-
4	cine manufacturing facilities property.".
5	(2) Subparagraph (E) of section 50(a)(2) of
6	such Code is amended by inserting "or 48(c)(4)" be-
7	fore the period.
8	(3)(A) The section heading for section 48 of
9	such Code is amended to read as follows:
10	"SEC. 48. OTHER CREDITS.".
10 11	"SEC. 48. OTHER CREDITS.".  (B) The table of sections for subpart E of part
11	(B) The table of sections for subpart E of part
11 12	(B) The table of sections for subpart E of part IV of subchapter A of chapter 1 of such Code is
11 12 13	(B) The table of sections for subpart E of part IV of subchapter A of chapter 1 of such Code is amended by striking the item relating to section 48
11 12 13	(B) The table of sections for subpart E of part IV of subchapter A of chapter 1 of such Code is amended by striking the item relating to section 48 and inserting the following:
11 12 13 14	(B) The table of sections for subpart E of part IV of subchapter A of chapter 1 of such Code is amended by striking the item relating to section 48 and inserting the following:  "Sec. 48. Other credits.".
111 112 113 114	<ul> <li>(B) The table of sections for subpart E of part IV of subchapter A of chapter 1 of such Code is amended by striking the item relating to section 48 and inserting the following:</li> <li>"Sec. 48. Other credits.".</li> <li>(c) Effective Date.—The amendments made by</li> </ul>

18 section 48(m) of the Internal Revenue Code of 1986 (as

19 in effect on the day before the date of enactment of the

1	SEC. 4. SENSE OF THE SENATE REGARDING THE IMPOR-
2	TANCE OF DEVELOPING NEW TECHNOLOGIES
3	FOR THE PRODUCTION OF INFLUENZA VAC-
4	CINES.
5	(a) FINDINGS.—The Senate makes the following
6	findings:
7	(1) 30 years ago, more than a dozen companies
8	produced the influenza vaccine in the United States.
9	As of 2004, only 2 companies make the vaccine for
10	the United States.
11	(2) Currently, the influenza vaccine is grown in
12	eggs through a process that takes approximately 6
13	months and consumes tens of thousands of eggs.
14	(3) Companies are developing new technologies
15	for the faster and safer production of the influenza
16	vaccine. For example, one manufacturer is testing a
17	process that relies on cell lines from silk moths, a
18	technique that promises to shave the production
19	time by at least a month and reduce the costs sig-
20	nificantly.
21	(b) Sense of the Senate.—It is the sense of the
22	Senate that it is prudent to allocate a greater percentage
23	of the amounts appropriated to the National Institutes of
24	Health for research to the development of new tech-
25	nologies for the production of influenza vaccines.