#### 109TH CONGRESS 1ST SESSION

# H. R. 2510

To ensure that the goals of the Dietary Supplement Health and Education Act of 1994 are met by authorizing appropriations to fully enforce and implement such Act and the amendments made by such Act, and for other purposes.

### IN THE HOUSE OF REPRESENTATIVES

May 19, 2005

Mr. Pallone introduced the following bill; which was referred to the Committee on Energy and Commerce

## A BILL

To ensure that the goals of the Dietary Supplement Health and Education Act of 1994 are met by authorizing appropriations to fully enforce and implement such Act and the amendments made by such Act, 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,
- 3 SECTION 1. SHORT TITLE.
- 4 This Act may be cited as the "Dietary Supplement
- 5 Regulatory Implementation Act of 2005".
- 6 SEC. 2. FINDINGS.
- 7 The Congress finds as follows:

- 1 (1) Over 158,000,000 Americans regularly con-2 sume dietary supplements to maintain and improve 3 their health.
  - (2) Consumer expenditures on dietary supplements reached a reported \$20,500,000,000 in 2004, more than double the amount spent in 1994.
  - (3) According to a recent report issued by the Food and Drug Administration ("FDA") the use of dietary supplements is likely to grow due to factors such as the aging of the baby boom generation, increased interest in self-sufficiency, and advances in science that are uncovering new relationships between diet and disease.
  - (4) In 1994, the Dietary Supplement Health and Education Act of 1994 (Public Law 103–417) ("DSHEA") was enacted. That Act balanced continued consumer access to vitamins, minerals, and other dietary supplements, increased scientific research on the benefits and risks of dietary supplements, public education on dietary supplements, and needed consumer protections.
  - (5) DSHEA requires that claims made on dietary supplement labels, packaging, and accompanying material be truthful, non-misleading, and substantiated. Manufacturers are prohibited from

- 1 making claims that products are intended to diag-2 nose, treat, mitigate, cure, or prevent a disease.
- 3 (6) DSHEA provides for good manufacturing 4 practice standards setting requirements for potency, 5 purity, sanitary conditions, and recordkeeping for di-6 etary supplements.
  - (7) DSHEA provides that dietary supplements are to be regulated like foods and not drugs or food additives.
  - (8) DSHEA requires that manufacturers submit adequate information as to the safety of any new ingredients contained in dietary supplements before those products can be sold.
  - (9) DSHEA provides the FDA with a number of powers to remove unsafe dietary supplements from the marketplace.
  - (10) DSHEA created the Office of Dietary Supplements within the National Institutes of Health to expand research and consumer information about the health effects of dietary supplements.
  - (11) The FDA has not adequately used its authority to enforce DSHEA.
- 23 (12) The FDA needs adequate resources to ap-24 propriately implement and enforce DSHEA. Con-25 gress has appropriated additional funds over the last

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- several years beyond those requested in the President's budget to implement and enforce DSHEA,
- 3 reaching \$10,800,000 in fiscal year 2005.
- 4 (13) However, according to the FDA, full im-
- 5 plementation of DSHEA would require substantial
- 6 additional resources. The FDA asserts that between
- 7 \$24,000,000 and \$65,000,000 per year will be need-
- 8 ed to fully implement DSHEA.

#### 9 SEC. 3. AUTHORIZATION AND APPROPRIATION OF RE-

- 10 **SOURCES.**
- 11 (a) AUTHORIZATION OF APPROPRIATIONS.—There
- 12 are authorized to be appropriated to carry out the Dietary
- 13 Supplement Health and Education Act of 1994 (Public
- 14 Law 103-417), the amendments made by such Act, and
- 15 all applicable regulatory requirements for dietary supple-
- 16 ments under the Federal Food, Drug, and Cosmetic Act
- 17 (21 U.S.C. 301 et seq.)—
- 18 (1) \$30,000,000 for fiscal year 2007;
- 19 (2) \$40,000,000 for fiscal year 2008;
- 20 (3) \$50,000,000 for fiscal year 2009; and
- 21 (4) \$65,000,000 for fiscal year 2010.
- 22 (b) Appropriation of Funds for Fiscal Year
- 23 2006.—There is appropriated, out of any money in the
- 24 Treasury not otherwise appropriated, to carry out the Die-
- 25 tary Supplement Health and Education Act of 1994 (Pub-

- 1 lie Law 103–417), the amendments made by such Act, and
- 2 all applicable regulatory requirements for dietary supple-
- 3 ments under the Federal Food, Drug, and Cosmetic Act
- 4 (21 U.S.C. 301 et seq.), \$20,000,000 for fiscal year 2006.
- 5 (c) Office of Dietary Supplements.—
- 6 (1) AUTHORIZATION OF APPROPRIATIONS.—
  7 There are authorized to be appropriated for ex8 panded research and development of consumer infor9 mation, including information on safety and bene10 ficial effects, of dietary supplements by the Office of
  11 Dietary Supplements at the National Institutes of
- Health such sums as may be necessary for each of
  the fiscal years 2007 through 2010.

  (2) APPROPRIATION OF FUNDS FOR FISCAL
  YEAR 2006.—There is appropriated, out of any
  money in the Treasury not otherwise appropriated,
  for expanded research and development of consumer
- information, including information on safety and
- beneficial effects, of dietary supplements by the Of-
- fice of Dietary Supplements at the National Insti-
- tutes of Health \$30,000,000 for fiscal year 2006.
- 22 (d) Use of Funds.—The Secretary of Health and
- 23 Human Services shall fully and appropriately use the
- 24 funds appropriated in subsections (b) and (c) and pursu-
- 25 ant to subsection (a) to regulate dietary supplements.

1	SEC. 4. ANNUAL ACCOUNTABILITY REPORT ON THE REGU-
2	LATION OF DIETARY SUPPLEMENTS.
3	(a) In General.—Not later than January 31, 2007,
4	and annually thereafter, the Secretary shall submit a re-
5	port to Congress on the implementation and enforcement
6	of the Dietary Supplement Health and Education Act of
7	1994 (Public Law 103–417).
8	(b) Contents.—The report under subsection (a)
9	shall include the following:
10	(1) The total funding and number of full-time
11	equivalent personnel in the Food and Drug Adminis-
12	tration dedicated to dietary supplement regulation
13	over the prior fiscal year.
14	(2) The total funding and number of full-time
15	equivalent personnel in the Food and Drug Adminis-
16	tration dedicated to administering adverse event re-
17	porting systems as they relate to dietary supplement
18	regulation over the prior fiscal year.
19	(3) The total funding and number of full-time
20	equivalent personnel in the Food and Drug Adminis-
21	tration dedicated to enforcement of dietary supple-
22	ment labeling and claims requirements over the prior
23	fiscal year and an explanation of their activities.
24	(4) The total funding and number of full-time
25	equivalent personnel in the Food and Drug Adminis-

tration dedicated to good manufacturing practices

- inspections of dietary supplement manufacturers over the prior fiscal year and an explanation of their activities.
  - (5) The number of good manufacturing practices inspections of dietary supplement manufacturers by the Food and Drug Administration over the prior fiscal year and a summary of the results.
  - (6) The number of new ingredient reviews and safety reviews related to dietary supplements and the results of those reviews.
  - (7) An explanation of all enforcement actions taken by the Food and Drug Administration and the Department of Health and Human Services related to dietary supplements over the prior fiscal year, including the number and type of actions.
  - (8) The number of dietary supplement claims for which the Food and Drug Administration requested substantiation from the manufacturer over the prior fiscal year, and the agency's response.
  - (9) The number of dietary supplement claims determined to be false, misleading, or unsubstantiated by the Food and Drug Administration over the prior fiscal year.

1	(10) The research and consumer education ac-
2	tivities supported by the Office of Dietary Supple-
3	ments of the National Institutes of Health.
4	(11) Any recommendations for administrative
5	or legislative actions regarding the regulation of die-
6	tary supplements.
7	(12) Any other information regarding the regu-
8	lation of dietary supplements determined appropriate
9	by the Secretary.
10	SEC. 5. DIETARY SUPPLEMENTS CONTAINING EPHEDRINE
11	ALKALOIDS.
12	(a) FINDINGS.—The Congress finds that—
13	(1) dietary supplements containing ephedrine
14	alkaloids may present a significant or unreasonable
15	risk of illness or injury; and
16	(2) through section 402(f) of the Federal Food,
17	Drug, and Cosmetic Act (established by the Dietary
18	Supplement Health and Education Act of 1994), the
19	Congress has granted the Secretary the authority to
20	remove from the market dietary supplements that
21	present such a risk.
22	(b) Sense of Congress Regarding Risk of Ill-
23	NESS OR INJURY.—It is the sense of the Congress that,
24	in the event the Secretary determines under section 402(f)
25	of the Federal Food, Drug, and Cosmetic Act that a die-

1	tary supplement containing ephedrine alkaloids presents
2	a significant or unreasonable risk of illness or injury—
3	(1) all dietary supplements containing such
4	alkaloids should be declared to be adulterated in ac-
5	cordance with such section; and
6	(2) the Secretary should take all necessary ac-
7	tions to remove all such supplements from the mar-
8	ket.
9	(c) Sense of Congress Regarding Botanical
10	Sources.—It is the sense of the Congress that the Sec-
11	retary should take steps to assure the continued avail-
12	ability of botanical sources of ephedrine alkaloids that—
13	(1) are in forms that have not been manipu-
14	lated or chemically altered to increase their ephed-
15	rine alkaloid concentration or content;
16	(2) are marketed at dosages that are substan-
17	tiated to be at levels used in traditional herbal for-
18	mulas; and
19	(3) are labeled only for traditional uses and not
20	for weight loss or energy.
21	SEC. 6. EDUCATION PROGRAMS REGARDING DIETARY SUP-
22	PLEMENTS.
23	(a) Health Care Professionals.—
24	(1) In General.—The Secretary shall carry
25	out a program to educate health professionals on the

- safety and health benefits of dietary supplements, including the potential for dietary supplement/drug interactions.
- 4 (2) AUTHORIZATION OF APPROPRIATIONS.—For 5 the purpose of carrying out paragraph (1), there is 6 authorized to be appropriated \$5,000,000 for fiscal 7 year 2006, in addition to any other authorization of 8 appropriations that is available with respect to such 9 purpose.

#### (b) Consumers.—

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- (1) IN GENERAL.—The Secretary shall carry out a program to educate consumers of dietary supplements on the safety and health benefits of dietary supplements, including the potential for dietary supplement/drug interactions through public education forums, advertisements, and the Internet.
- (2) Authorization of appropriations.—For the purpose of carrying out paragraph (1), there is authorized to be appropriated \$5,000,000 for fiscal year 2006, in addition to any other authorization of appropriations that is available with respect to such purpose.

#### 23 SEC. 7. ADVERSE EVENT REPORTING SYSTEM.

The Secretary shall establish a system for the re-25 quirements for the reporting of serious adverse experi-

- 1 ences associated with the use of a dietary supplement re-
- 2 ceived by the manufacturer, packer, or distributor whose
- 3 name appears on the label of the product.
- 4 SEC. 8. DEFINITION.
- 5 For purposes of this Act, the term "Secretary"
- 6 means the Secretary of Health and Human Services, act-
- 7 ing through the Commissioner of Food and Drugs.