^{106TH CONGRESS} 2D SESSION H.R.4057

To amend the Foreign Assistance Act of 1961 to provide increased foreign assistance for tuberculosis prevention, treatment, and control.

IN THE HOUSE OF REPRESENTATIVES

March 22, 2000

Mr. BROWN of Ohio (for himself, Mrs. MORELLA, Ms. PELOSI, Mr. WAXMAN, Mr. BONIOR, Mr. COBURN, Mr. STARK, Mr. LANTOS, Mr. HALL of Ohio, Mr. GREENWOOD, Mr. ENGLISH, Mr. NEAL of Massachusetts, Mr. GEORGE MILLER of California, Mr. HINOJOSA, Mr. INSLEE, Mr. BENT-SEN, Mrs. MEEK of Florida, Mr. GREEN of Texas, Mr. LEWIS of Georgia, Mr. ANDREWS, Mr. WYNN, Mrs. THURMAN, Mrs. WILSON, Mr. FROST, Mr. GONZALEZ, Mr. FILNER, Ms. JACKSON-LEE of Texas, Mrs. CAPPS, Mrs. LOWEY, Mr. BAIRD, Ms. RIVERS, Mr. MCDERMOTT, Mr. TRAFI-CANT, and Mr. BILBRAY) introduced the following bill; which was referred to the Committee on International Relations

A BILL

- To amend the Foreign Assistance Act of 1961 to provide increased foreign assistance for tuberculosis prevention, treatment, and control.
 - 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 "Stop Tuberculosis5 (TB) Now Act".

1 SEC. 2. FINDINGS.

2	The Congress finds the following:
3	(1)(A) Tuberculosis is one of the greatest infec-
4	tious causes of death of adults worldwide, killing
5	2,000,000 people per year—one person every 15 sec-
6	onds.
7	(B) Globally, tuberculosis is the leading cause
8	of death of young women and the leading cause of
9	death of people with HIV/AIDS.
10	(2) The World Health Organization estimates
11	that one-third of the world's population is infected
12	with the bacteria that causes tuberculosis, including
13	an estimated 10,000,000 to 15,000,000 individuals
14	in the United States.
15	(3) An estimated 8,000,000 individuals develop
16	active tuberculosis each year.
17	(4) Tuberculosis is spreading as a result of in-
18	adequate treatment and it is a disease that knows
19	no national borders.
20	(5) The threat that tuberculosis poses for
21	Americans derives from the global spread of tuber-
22	culosis and the emergence and spread of strains of
23	multi-drug resistant tuberculosis (MDR–TB).
24	(6) With over 40 percent of tuberculosis cases
25	in the United States attributable to foreign-born in-
26	dividuals and with the increase in international trav-
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el, commerce, and migration, elimination of tuber culosis in the United States depends on efforts to
 control the disease in developing countries.

4 (7) Multi-drug resistant tuberculosis, defined as 5 resistance to the 2 most important anti-tuberculosis 6 drugs, isoniazid and rifampicin, is caused by incor-7 rect or incomplete treatment—where patients do not 8 take all of their medicines regularly for the required 9 period, doctors and health workers prescribe the 10 wrong drugs or the wrong combination of drugs, or 11 the drug supply is unreliable.

12 (8) Up to 50,000,000 individuals may be in13 fected with multi-drug resistant tuberculosis.

(9) The incidence of multi-drug resistant tuberculosis is particularly high in certain regions and
populations, such as Russian prisons where an estimated 5 percent of prisoners have active multi-drug
resistant tuberculosis.

(10) In the United States, tuberculosis treatment, normally about \$2,000 per patient, skyrockets
to as much as \$250,000 per patient to treat multidrug resistant tuberculosis, and treatment may not
even be successful.

24 (11) Multi-drug resistant tuberculosis kills more25 than one-half of those individuals infected in the

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1	United States and other industrialized nations and
2	it is a virtual death sentence in the developing world.
3	(12) Tuberculosis is an immense economic
4	drain on families and on nations and is a significant
5	cause of poverty.
6	(13) Most cases of tuberculosis and deaths
7	caused by tuberculosis occur among individuals in
8	their most productive years of life, ages 15 to 50.
9	(14) Children bear the brunt of the tuberculosis
10	of their parents. Often they are taken out of school
11	to care for a sick parent or to earn money when
12	their parent can no longer work, and few other in-
13	fectious diseases create as many orphans as tuber-
14	culosis.
15	(15) There is a highly effective and inexpensive
16	treatment for tuberculosis. Recommended by the
17	World Health Organization as the best curative
18	method for tuberculosis, this strategy, known as Di-
19	rectly Observed Treatment, Short Course (DOTS),
20	includes low-cost effective diagnosis, treatment, mon-
21	itoring, and recordkeeping, as well as a reliable drug
22	supply. A centerpiece of DOTS is observing patients
23	to ensure that they take their medication and com-
24	plete treatment.

(16) DOTS produces high cure rates, prevents
 the further spread of infection, and prevents devel opment of strains of multi-drug resistant tuber culosis, yet fewer than 1 in 5 of those ill with tuber culosis are receiving DOTS treatment.

6 (17) Few public health expenditures provide so
7 much value for so little money as expenditures for
8 the prevention and treatment of tuberculosis. A full
9 course of DOTS drugs costs as little as \$11-\$20 in
10 developing countries.

(18) Based on World Bank estimates, DOTS
treatment is one of the most cost-effective health
interventions available—costing just \$20-\$100 to
save a life, and DOTS can produce cure rates of up
to 95 percent even in the poorest countries.

16 (19) In order to control tuberculosis in the
17 United States in a more effective manner, it is nec18 essary to ensure the effectiveness of tuberculosis
19 control programs worldwide.

20 (20) A total of 22 countries contain an esti21 mated 80 percent of the tuberculosis cases world22 wide. Implementing DOTS programs in these coun23 tries must be a global priority. In addition, imple24 menting strategies to treat multi-drug resistant tu-

berculosis in these countries must also be a global
 priority.

3 (21) Tuberculosis experts estimate that it will
4 cost an additional \$1,000,000,000 annually world5 wide to control this disease.

6 (22) The STOP TB Initiative, under the aus-7 pices of the World Health Organization, has estab-8 lished a global goal of reducing tuberculosis deaths 9 by one-half by 2005, reducing the tuberculosis bur-10 den by one-half by 2010, and has further established 11 the targets of successfully treating 85 percent of de-12 tected infectious cases and detecting 70 percent of 13 such cases by 2005.

14SEC. 3. ASSISTANCE FOR TUBERCULOSIS PREVENTION,15TREATMENT, AND CONTROL.

Section 104(c) of the Foreign Assistance Act of 1961
(22 U.S.C. 2151b(c)) is amended by adding at the end
the following:

19 "(4)(A) Congress recognizes the growing inter-20 national problem of tuberculosis and the threat its contin-21 ued existence poses for the United States and other na-22 tions which had previously largely controlled the disease. 23 Congress further recognizes that a cost-effective strategy 24 exists to control and treat tuberculosis, but that this treat-25 ment regime is currently reaching fewer than one in five of those ill with the disease, and that it is a major objec tive of the foreign assistance program of the United States
 to control this disease. To this end Congress expects the
 agency primarily responsible for administering this part—

5 "(i) to focus its efforts on the implementation 6 Directly Observed Treatment, Short Course of 7 (DOTS), or other internationally accepted primary 8 tuberculosis control strategies developed in consulta-9 tion with the World Health Organization, at the 10 local level with the intention of reaching the targets 11 of (I) detection of at least 70 percent of the cases 12 of infectious tuberculosis, (II) the cure of at least 85 13 percent of the cases detected, and (III) the reduction 14 in tuberculosis deaths by one-half, by 2005;

"(ii) to focus the efforts described in clause (i)
on the highest burden countries identified by the
World Health Organization as containing 80 percent
of tuberculosis cases globally; and

19 "(iii) to work in collaboration with the World 20 Health Organization, the STOP TB Initiative, the 21 United States Centers for Disease Control, the Na-22 tional Institutes of Health, the International Union 23 Against TB and Lung Disease, and other organiza-24 tions toward the development and implementation of 25 effective tuberculosis control programs, including strategies to address multi-drug resistant tuber culosis (MDR-TB), at the local level, especially in
 the highest burden countries.

4 "(B) In conjunction with the submission of the an-5 nual request for enactment of authorizations and appropriations for foreign assistance programs for each fiscal 6 7 year, the President shall include a report that contains 8 an estimate of the detection and cure rates of each pro-9 gram, project, or activity to be carried out under the au-10 thority of subparagraph (A) and progress on reaching the targets described in subclauses (I) through (III) of sub-11 12 paragraph (A)(i).

13 "(C)(i) There is authorized to be appropriated for fiscal year 2001 \$100,000,000 to carry out this paragraph. 14 15 "(ii) Of the amount appropriated pursuant to the authorization of appropriations under clause (i), not less 16 than 80 percent of such amount shall be used for the diag-17 nosis and treatment of tuberculosis for at-risk and af-18 19 fected populations utilizing Directly Observed Treatment, Short Course (DOTS), or other internationally accepted 2021 primary tuberculosis control strategies developed in con-22 sultation with the World Health Organization. An appro-23 priate percentage of the remaining amount appropriated 24 pursuant to the authorization of appropriations under 25 clause (i) should be made available for implementation of

Directly Observed Treatment, Short Course (DOTS-1 2 PLUS), or other internationally accepted tuberculosis control strategies, to treat multi-drug resistant tuberculosis, 3 4 and for global tuberculosis coordination and surveillance 5 efforts. In addition, assistance provided using amounts appropriated pursuant to the authorization of appropriations 6 7 under clause (i) shall be primarily used in those developing 8 countries identified by the World Health Organization as 9 having the highest incidence of tuberculosis, with special emphasis given to the poorest regions of such countries. 10 "(iii) Amounts appropriated pursuant to the author-11

12 ization of appropriations under this subparagraph are au-13 thorized to remain available until expended.".

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