Calendar No. 345

105TH CONGRESS 2D SESSION

S. 1873

[Report No. 105–175]

To state the policy of the United States regarding the deployment of a missile defense system capable of defending the territory of the United States against limited ballistic missile attack.

IN THE SENATE OF THE UNITED STATES

March 27, 1998

Mr. Cochran (for himself, Mr. Inouye, Mr. Hollings, Mr. Lott, Mr. Thurmond, Mr. Stevens, Mr. Helms, Mr. Warner, Mr. Lugar, Mr. Nickles, Mr. Smith of New Hampshire, Mrs. Hutchison, Mr. Domenici, Mr. Craig, Mr. Inhofe, Mr. Murkowski, Mr. Burns, Mr. Bennett, Mr. Mack, Mr. McConnell, Mr. D'Amato, Mr. Kempthorne, Mr. Allard, Mr. Sessions, Mr. Faircloth, Mr. Coverdell, Mr. Shelby, Mr. Thompson, Mr. Bond, Mr. Hagel, Mr. Frist, Mr. Abraham, Mr. Kyl, Mr. Roberts, Mr. Smith of Oregon, Mr. McCain, Ms. Snowe, Mr. Ashcroft, Mr. Grams, Mr. Enzi, Ms. Collins, Mr. Gramm, Mr. Hatch, Mr. Brownback, Mr. Roth, Mr. Specter, Mr. Hutchinson, Mr. DeWine, Mr. Santorum, and Mr. Akaka) introduced the following bill; which was read twice and referred to the Committee on Armed Services

April 24, 1998

Reported by Mr. Thurmond, without amendment

A BILL

To state the policy of the United States regarding the deployment of a missile defense system capable of defending the territory of the United States against limited ballistic missile attack.

- 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 "American Missile Pro-
- 5 tection Act of 1998".

6 SEC. 2. FINDINGS.

- 7 Congress makes the following findings:
- 8 (1) The threat of weapons of mass destruction 9 delivered by long-range ballistic missiles is among 10 the most serious security issues facing the United
- 11 States.
- 12 (A) In a 1994 Executive Order, President
- Clinton certified, that "I ... find that the pro-
- liferation of nuclear, biological, and chemical
- 15 weapons ('weapons of mass destruction') and
- the means of delivering such weapons, con-
- stitute an unusual and extraordinary threat to
- the national security, foreign policy, and econ-
- omy of the United States, and hereby declare a
- 20 national emergency to deal with that threat."
- This state of emergency was reaffirmed in
- 22 1995, 1996, and 1997.
- 23 (B) In 1994 the President stated, that
- "there is nothing more important to our secu-

rity and the world's stability than preventing

2	the spread of nuclear weapons and ballistic mis-
3	siles''.
4	(C) Several countries hostile to the United
5	States have been particularly determined to ac-
6	quire missiles and weapons of mass destruction.
7	President Clinton observed in January of 1998,
8	for example, that "Saddam Hussein has spent
9	the better part of this decade, and much of his
10	nation's wealth, not on providing for the Iraqi
11	people, but on developing nuclear, chemical and
12	biological weapons and the missiles to deliver
13	them".
14	(D) In 1996, the Senate affirmed that, "it
15	is in the supreme interest of the United States
16	to defend itself from the threat of limited ballis-
17	tic missile attack, whatever the source."
18	(2) The long-range ballistic missile threat to the
19	United States is increasing.
20	(A) Several adversaries of the United
21	States have stated their intention to acquire
22	intercontinental ballistic missiles capable of at-
23	tacking the United States.
24	(i) Libyan leader Muammar Qaddafi
25	has stated, "If they know that you have a

1	deterrent force capable of hitting the
2	United States, they would not be able to
3	hit you. If we had possessed a deterrent—
4	missiles that could reach New York—we
5	would have hit it at the same moment.
6	Consequently, we should build this force so
7	that they and others will no longer think
8	about an attack."
9	(ii) Abu Abbas, the head of the Pal-
10	estine Liberation Front, has stated, "I
11	would love to be able to reach the Amer-
12	ican shore, but this is very difficult. Some-
13	day an Arab country will have ballistic
14	missiles. Someday an Arab country will
15	have a nuclear bomb. It is better for the
16	United States and for Israel to reach peace
17	with the Palestinians before that day."
18	(iii) Saddam Hussein has stated,
19	"Our missiles cannot reach Washington. If
20	we could reach Washington, we would
21	strike if the need arose."
22	(iv) Iranian actions speak for them-
23	selves. Iran's aggressive pursuit of me-
24	dium-range ballistic missiles capable of

striking Central Europe—aided by the con-

1	tinuing collaboration of outside agents—
2	demonstrates Tehran's intent to acquire
3	ballistic missiles of ever-increasing range.
4	(B) Over 30 non-NATO countries possess
5	ballistic missiles, with at least 10 of those coun-
6	tries developing over 20 new types of ballistic
7	missiles.
8	(C) From the end of World War II until
9	1980, ballistic missiles were used in one con-
10	flict. Since 1980, thousands of ballistic missiles
11	have been fired in at least six different con-
12	flicts.
13	(D) The clear trend among countries hos-
14	tile to the United States is toward having ballis-
15	tic missiles of greater range.
16	(i) North Korea first acquired 300-kil-
17	ometer range Scud Bs, then developed and
18	deployed 500-kilometer range Scud Cs, is
19	currently deploying the 1000-kilometer
20	range No-Dong, and is developing the
21	2000-kilometer range Taepo-Dong 1 and
22	6000-kilometer range Taepo-Dong 2,
23	which would be capable of striking Alaska
24	and Hawaii.

1	(ii) Iran acquired 150-kilometer range
2	CSS-8s, progressed through the Scud B
3	and Scud C, and is developing the 1300-
4	kilometer range Shahab-3 and 2000-kilo-
5	meter range Shahab-4, which would allow
6	Iran to strike Central Europe.
7	(iii) Iraq, in a two-year crash pro-
8	gram, produced a new missile, the Al-Hus-
9	sein, with twice the range of its Scud Bs.
10	(iv) Experience gained from extending
11	the range of short- and medium-range bal-
12	listic missiles facilitates the development of
13	intercontinental ballistic missiles.
14	(E) The technical information, hardware,
15	and other resources necessary to build ballistic
16	missiles are increasingly available and accessible
17	worldwide.
18	(i) Due to advances in information
19	technology, a vast amount of technical in-
20	formation relating to ballistic missile de-
21	sign, much of it formerly classified, has be-
22	come widely available and is increasingly
23	accessible through the Internet and other

distribution avenues.

- 1 (ii) Components, tools, and materials
 2 to support ballistic missile development are
 3 increasingly available in the commercial
 4 aerospace industry.
 - (iii) Increasing demand for satellite-based telecommunications is adding to the demand for commercial Space Launch Vehicles, which employ technology that is essentially identical to that of intercontinental ballistic missiles. As this increasing demand is met, the technology and expertise associated with space launch vehicles also proliferate.
 - (F) Russia and China have provided significant technical assistance to rogue nation ballistic missile programs, accelerating the pace of those efforts. In June of 1997, the Director of Central Intelligence, reporting to Congress on weapons of mass destruction-related equipment, materials, and technology, stated that "China and Russia continued to be the primary suppliers, and are key to any future efforts to stem the flow of dual-use goods and modern weapons to countries of concern."

1	(G) Russia and China continue to engage
2	in missile proliferation.
3	(i) Despite numerous Russian assur-
4	ances not to assist Iran with its ballistic
5	missile program, the Deputy Assistant Sec-
6	retary of State for Nonproliferation testi-
7	fied to the Senate, that "the problem is
8	this: there is a disconnect between those
9	reassurances, which we welcome, and what
10	we believe is actually occurring."
11	(ii) Regarding China's actions to dem-
12	onstrate the sincerity of its commitment to
13	nonproliferation, the Director of Central
14	Intelligence testified to the Senate on Jan-
15	uary 28, 1998, that, "the jury is still out
16	on whether the recent changes are broad
17	enough in scope and whether they will hold
18	over the longer term. As such, Chinese ac-
19	tivities in this area will require continued
20	close watching."
21	(H) The inability of the United States to
22	defend itself against weapons of mass destruc-

tion delivered by long-range ballistic missile

provides additional incentive for hostile nations

to develop long-range ballistic missiles with

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1	which to threaten the United States. Missiles
2	are widely viewed as valuable tools for deterring
3	and coercing a vulnerable United States.
4	(3) The ability of the United States to antici-
5	pate future ballistic missile threats is questionable.
6	(A) The Intelligence Community has failed
7	to anticipate many past technical innovations
8	(for example, Iraq's extended-range Al-Hussein
9	missiles and its development of a space launch
10	vehicle) and outside assistance enables rogue
11	states to surmount traditional technological ob-
12	stacles to obtaining or developing ballistic mis-
13	siles of increasing range.
14	(B) In June of 1997, the Director of Cen-
15	tral Intelligence reported to Congress that
16	"many Third World countries—with Iran being
17	the most prominent example—are responding to
18	Western counter-proliferation efforts by relying
19	more on legitimate commercial firms as pro-
20	curement fronts and by developing more con-
21	voluted procurement networks."

(C) In June of 1997, the Director of Cen-

tral Intelligence stated to Congress that "gaps

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exactly when 'rest of the world' countries will deploy ICBMs."

- (D) In 1997, the Director of Central Intelligence testified that Iran would have a medium-range missile by 2007. One year later the Director stated, "since I testified, Iran's success in getting technology and materials from Russian companies, combined with recent indigenous Iranian advances, means that it could have a medium-range missile much sooner than I assessed last year." Department of State officials have testified that Iran could be prepared to deploy such a missile as early as late 1998, nine years earlier than had been predicted one year before by the Director of Central Intelligence.
- (4) The failure to prepare adequately for longrange ballistic missile threats could have severe national security and foreign policy consequences for the United States.
 - (A) An attack on the United States by a ballistic missile equipped with a weapon of mass destruction could inflict catastrophic death or injury to citizens of the United States and severe damage to their property.

- (B) A rogue state's ability to threaten the United States with an intercontinental ballistic missile may constrain the United States' op-tions in dealing with regional threats to its in-terests, deter the United States from taking ap-propriate action, or prompt allies to question United States security guarantees, thereby weakening alliances of the United States and the United States' world leadership position.
 - (5) The United States must be prepared for rogue nations acquiring long-range ballistic missiles armed with weapons of mass destruction.
 - (A) In its resolution of ratification for the START II Treaty, the United States Senate declared that "because deterrence may be inadequate to protect the United States against long-range ballistic missile threats, missile defenses are a necessary part of new deterrent strategies."
 - (B) In September of 1994, Secretary of Defense Perry stated that in the post-Cold War era, "we now have opportunity to create a new relationship based not on MAD, not on Mutual Assured Destruction, but rather on another acronym, MAS, or Mutual Assured Safety."

(C) On February 12, 1997, the Under Sec-1 2 retary of Defense for Policy testified to the 3 Senate that "I and the administration are quite 4 willing to acknowledge that if we saw a rogue 5 state, a potential proliferant, beginning to de-6 velop a long-range ICBM capable of reaching 7 the United States, we would have to give very, 8 very serious attention to deploying a limited national missile defense." 9

(6) The United States has no defense deployed against weapons of mass destruction delivered by long-range ballistic missiles and no policy to deploy such a national missile defense system.

14 SEC. 3. NATIONAL MISSILE DEFENSE POLICY.

It is the policy of the United States to deploy as soon as is technologically possible an effective National Missile Defense system capable of defending the territory of the United States against limited ballistic missile attack (whether accidental, unauthorized, or deliberate).

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