

112TH CONGRESS
1ST SESSION

H. R. 1366

To require the President to prepare a quadrennial national manufacturing strategy, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

APRIL 5, 2011

Mr. LIPINSKI (for himself, Mr. MANZULLO, Mr. DINGELL, Mr. SHIMKUS, Mr. MICHAUD, Mr. SCHOCK, Mr. RYAN of Ohio, Mr. DUNCAN of Tennessee, Mr. MURPHY of Connecticut, Mr. JOHNSON of Illinois, Mr. LARSON of Connecticut, Mr. JONES, Ms. SUTTON, Mr. WOLF, Mr. VISCLOSKY, Mr. KINZINGER of Illinois, Mr. BRALEY of Iowa, Mr. LATOURETTE, Mr. LYNCH, Mr. MCKINLEY, Mr. GENE GREEN of Texas, and Mr. CICILLINE) introduced the following bill; which was referred to the Committee on Energy and Commerce, and in addition to the Committee on the Budget, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned

A BILL

To require the President to prepare a quadrennial national manufacturing strategy, 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 “National Manufac-
5 turing Strategy Act of 2011”.

1 **SEC. 2. SENSE OF CONGRESS.**

2 It is the sense of Congress that—

3 (1) the United States Government should pro-
4 mote policies related to the Nation’s manufacturing
5 sector that are intended to promote growth, sustain-
6 ability, and competitiveness; create well-paying, de-
7 cent jobs; enable innovation and investment; and
8 support national security; and

9 (2) the President and Congress should act
10 promptly to pursue policies consistent with a na-
11 tional manufacturing strategy.

12 **SEC. 3. NATIONAL MANUFACTURING STRATEGY.**

13 (a) STRATEGY REQUIRED.—Not later than the July
14 1 of the second year of each Presidential term, the Presi-
15 dent shall submit to Congress, and publish on a public
16 website, a national manufacturing strategy.

17 (b) DEADLINE FOR FIRST NATIONAL MANUFAC-
18 TURING STRATEGY.—Notwithstanding subsection (a), the
19 President shall issue the first national manufacturing
20 strategy not later than the date that is 1 year after the
21 date of the enactment of this Act.

22 **SEC. 4. PRESIDENT’S MANUFACTURING STRATEGY BOARD.**

23 (a) IN GENERAL.—The President shall establish,
24 within the Department of Commerce, the President’s
25 Manufacturing Strategy Board (in this Act referred to as
26 “the Board”).

1 (b) PUBLIC SECTOR MEMBERS.—The Board shall in-
2 clude the following individuals:

3 (1) The Secretary or head (or the designee of
4 the Secretary or head) of each of the following agen-
5 cies:

6 (A) The Department of the Treasury.

7 (B) The Department of Defense.

8 (C) The Department of Commerce.

9 (D) The Department of Labor.

10 (E) The Department of Energy.

11 (F) The Office of the United States Trade
12 Representative.

13 (G) The Office of Management and Budg-
14 et.

15 (H) The Office of Science and Technology
16 Policy.

17 (I) The Small Business Administration.

18 (J) Other Federal agencies the President
19 determines appropriate.

20 (K) Any special advisors to the President
21 in areas related to the economy, manufacturing,
22 job creation and competitiveness.

23 (2) The Governors of 2 States, from different
24 political parties, appointed by the President in con-
25 sultation with the National Governors Association.

1 (c) PRIVATE SECTOR MEMBERS.—

2 (1) IN GENERAL.—The Board shall further in-
3 clude 9 individuals from the private sector, ap-
4 pointed by the President after consultation with in-
5 dustry and labor organizations, including individuals
6 with experience in the areas of—

7 (A) managing manufacturing companies;

8 (B) managing supply chain providers;

9 (C) managing labor organizations;

10 (D) workforce development;

11 (E) finance;

12 (F) conducting manufacturing-related re-
13 search and development; and

14 (G) the defense industrial base.

15 (2) BALANCE IN REPRESENTATION.—In mak-
16 ing appointments of private sector members to the
17 Board under paragraph (1), the President shall seek
18 to ensure that the individuals appointed represent a
19 balance among and within regions, sizes of firms,
20 and industries of the manufacturing sector. In mak-
21 ing appointments, the President should consider
22 naming individuals who serve as representatives on
23 other similar executive branch councils or boards.

24 (3) TERMS.—

1 (A) IN GENERAL.—Each member ap-
2 pointed under this subsection shall be appointed
3 for a term of 6 years, except as provided in
4 subparagraphs (B) and (C).

5 (B) TERMS OF INITIAL APPOINTEES.—As
6 designated by the President at the time of ap-
7 pointment, of the members first appointed—

8 (i) 3 shall be appointed for a term of
9 2 years;

10 (ii) 3 shall be appointed for a term of
11 4 years; and

12 (iii) 3 shall be appointed for a term of
13 6 years.

14 (C) VACANCIES.—Any member appointed
15 to fill a vacancy occurring before the expiration
16 of the term for which the member's predecessor
17 was appointed shall be appointed only for the
18 remainder of that term. A member may serve
19 after the expiration of that member's term until
20 a new member has been appointed.

21 (d) CHAIR AND VICE CHAIR.—

22 (1) CHAIR.—The Secretary of Commerce (or
23 the designee of the Secretary) shall serve as the
24 Chair of the Board.

1 (2) VICE CHAIR.—The President shall appoint
2 the Vice Chair of the Board from among the private
3 sector members appointed by the President under
4 subsection (c).

5 (e) SUBGROUPS.—The Board may convene subgroups
6 to address particular industries, policy topics, or other
7 matters. Such subgroups may include members rep-
8 resenting any of the following:

9 (1) Such other Federal agencies as the Chair
10 determines appropriate.

11 (2) State, local, tribal, and Territorial govern-
12 ments.

13 (3) The private sector, including labor, indus-
14 try, academia, trade associations, and other appro-
15 priate groups.

16 (f) MEETINGS.—

17 (1) TIMING OF MEETINGS.—The Board shall
18 meet at the call of the Chair.

19 (2) FREQUENCY OF MEETINGS.—The Board
20 shall meet not less than 2 times each year, and not
21 less than 4 times in a year preceding the issuance
22 of a national manufacturing strategy required under
23 section 3(a).

24 (3) PUBLIC MEETINGS REQUIRED.—The Board
25 shall convene public meetings to solicit views on the

1 Nation's manufacturing sector and recommendations
2 for the national manufacturing strategy.

3 (4) LOCATIONS OF PUBLIC MEETINGS.—The lo-
4 cations of public meetings convened under para-
5 graph (3) shall ensure the inclusion of multiple re-
6 gions and industries of the manufacturing sector.

7 (g) APPLICATION OF FEDERAL ADVISORY COM-
8 MITTEE ACT.—The Federal Advisory Committee Act (5
9 U.S.C. App.), other than section 14 of such Act, shall
10 apply to the Board, including any subgroups established
11 pursuant subsection (e).

12 **SEC. 5. DUTIES OF THE PRESIDENT'S MANUFACTURING**
13 **STRATEGY BOARD.**

14 (a) IN GENERAL.—The Board shall—

15 (1) advise the President and Congress on issues
16 affecting the Nation's manufacturing sector;

17 (2) conduct a comprehensive analysis in accord-
18 ance with subsection (b);

19 (3) develop a national manufacturing strategy
20 in accordance with subsection (c);

21 (4) submit to the President and Congress an
22 annual report under subsection (d); and

23 (5) carry out other activities determined appro-
24 priate by the President.

1 (b) PRELIMINARY REPORT.—Within 90 days of a
2 quorum of the Board being nominated, the Board shall
3 issue a preliminary report on the state of American manu-
4 facturing, with an emphasis on the recommendations that
5 have been issued by the Manufacturing Council of the De-
6 partment of Commerce that have not been acted upon and
7 a summary and assessment of recommendations that have
8 been issued by other non-governmental parties relating to
9 domestic manufacturing.

10 (c) COMPREHENSIVE ANALYSIS.—In developing each
11 national manufacturing strategy under subsection (c), the
12 Board shall conduct a comprehensive analysis of the Na-
13 tion’s manufacturing sector, taking into consideration rel-
14 evant reports, plans, or recommendations issued by Fed-
15 eral agencies, Federal advisory boards, academia, and the
16 private sector. Such analysis shall address—

17 (1) the value and role, both historic and cur-
18 rent, of manufacturing in the Nation’s economy, se-
19 curity, and global leadership;

20 (2) the current domestic and international envi-
21 ronment for the Nation’s manufacturing sector, and
22 any relevant subset thereof;

23 (3) Federal, State, local, and Territorial poli-
24 cies, programs, and conditions that affect manufac-
25 turing;

1 (4) a comparison of the manufacturing policies
2 and strategies of the United States relative to other
3 nations' policies and strategies;

4 (5) the identification of emerging or evolving
5 markets, technologies, and products for which the
6 Nation's manufacturers could compete;

7 (6) the short- and long-term forecasts for the
8 Nation's manufacturing sector, and forecasts of ex-
9 pected national and international trends and factors
10 likely to affect such sector in the future;

11 (7) the manner in which Federal agencies share
12 information and views with respect to the effects of
13 proposed or active regulations or other executive ac-
14 tions on the domestic manufacturing sector and its
15 workforce; and

16 (8) any other matters affecting the competitive-
17 ness, growth, stability, and sustainability of the Na-
18 tion's manufacturing sector, including—

19 (A) levels of domestic production;

20 (B) productivity;

21 (C) the trade balance;

22 (D) financing and investment;

23 (E) research and development;

24 (F) job creation and employment dispari-

25 ties;

- 1 (G) workforce skills and development;
- 2 (H) adequacy of the industrial base for
3 maintaining national security;
- 4 (I) protections for intellectual property;
- 5 and
- 6 (J) customs enforcement and counter-
7 feiting.

8 (d) NATIONAL MANUFACTURING STRATEGY.—

9 (1) DEVELOPMENT.—The Board shall develop a
10 national manufacturing strategy, based on—

11 (A) the results of the comprehensive anal-
12 ysis conducted under subsection (c);

13 (B) the studies carried out by the National
14 Academy of Sciences pursuant to section 7; and

15 (C) any other information, studies, or per-
16 spectives that the Board determines to be ap-
17 propriate.

18 (2) GOALS AND RECOMMENDATIONS.—

19 (A) GOALS.—The Board shall include in
20 each national manufacturing strategy short-
21 and long-term goals for the Nation’s manufac-
22 turing sector, taking into account the matters
23 addressed in the comprehensive analysis con-
24 ducted under subsection (c).

1 (B) RECOMMENDATIONS.—The Board
2 shall include in each national manufacturing
3 strategy recommendations for achieving the
4 goals provided under subparagraph (A). Such
5 recommendations may propose—

6 (i) actions to be taken by the Presi-
7 dent, Congress, State, local, and territorial
8 governments, the private sector, univer-
9 sities, industry associations, and other
10 stakeholders; and

11 (ii) ways to improve government poli-
12 cies, coordination among entities devel-
13 oping such policies, and government inter-
14 action with the manufacturing sector, in-
15 cluding interagency communications re-
16 garding the effects of proposed or active
17 government regulations or other executive
18 actions on the manufacturing sector and
19 its workforce.

20 (3) REPORT.—

21 (A) DRAFT.—Not later than 90 days be-
22 fore the date on which the President is required
23 to submit to Congress a report containing a na-
24 tional manufacturing strategy under section 3,
25 the Board shall publish in the Federal Register

1 and on a public website a draft report con-
2 taining a national manufacturing strategy.

3 (B) PUBLIC COMMENT; REVIEW AND REVI-
4 SION.—A draft report published under subpara-
5 graph (A) shall remain available for public com-
6 ment for a period of 30 days from the date of
7 publication. The Board shall review any com-
8 ments received regarding such draft report and
9 may revise the draft report based upon those
10 comments.

11 (C) PUBLICATION.—Not later than 30
12 days before the date on which the President is
13 required to submit to Congress a report con-
14 taining a national manufacturing strategy
15 under section 3, the Board shall submit to the
16 President for review and revision a final report
17 containing a national manufacturing strategy,
18 and shall publish such final report on a public
19 website.

20 (D) REQUIRED CONTENTS OF THE RE-
21 PORT.—The final report submitted under sub-
22 paragraph (C) shall include—

23 (i) when feasible, an estimate of the
24 short- and long-term Federal Government
25 outlays and revenue changes necessary to

1 implement the national manufacturing
2 strategy and an estimate of savings that
3 may be derived from implementation of the
4 national manufacturing strategy;

5 (ii) a detailed explanation of the
6 methods and analysis used to determine
7 the estimates included under clause (i);

8 (iii) detailed recommendations regard-
9 ing how to pay for the cost of implementa-
10 tion estimated under clause (i), when fea-
11 sible; and

12 (iv) a plan for how the recommenda-
13 tions included in the report will be imple-
14 mented and who is responsible for the im-
15 plementation.

16 (e) ANNUAL REPORT.—Not later than the date that
17 is one year after the date on which the first national man-
18 ufacturing strategy is published under section 3, and an-
19 nually thereafter, the Board shall submit to the President
20 and Congress a report that includes—

21 (1) views on the current state of manufacturing
22 in the United States;

23 (2) an assessment of the implementation of pre-
24 viously issued national manufacturing strategies;

1 (3) recommendations for furthering the imple-
2 mentation of previously issued national manufac-
3 turing strategies; and

4 (4) any suggested revisions to the estimate re-
5 quired under section 5(c)(3)(D)(i) to implement the
6 recommendations included under paragraph (3).

7 (f) CONSULTATION.—In order to gain perspectives
8 and avoid duplication of efforts, the Board shall consult
9 on manufacturing issues with the Defense Science Board,
10 the President’s Council of Advisors on Science and Tech-
11 nology, the Manufacturing Council established by the De-
12 partment of Commerce, and the Labor Advisory Com-
13 mittee for Trade Negotiations and Trade Policy, and may
14 consult with other relevant governmental entities or the
15 private sector.

16 **SEC. 6. GOVERNMENT ACCOUNTABILITY OFFICE REVIEW**
17 **OF NATIONAL MANUFACTURING STRATEGY.**

18 Not later than April 1 of calendar years 2013, 2017,
19 and 2021, the Comptroller General shall submit to Con-
20 gress a report regarding the national manufacturing strat-
21 egy published under section 3. The report shall include—

22 (1) an assessment of whether the recommenda-
23 tions from such national manufacturing strategy,
24 and any preceding national manufacturing strate-
25 gies, were implemented;

1 (2) an analysis of the impact of such rec-
2 ommendations, to the extent data are available;

3 (3) a review of the process involved in devel-
4 oping such national manufacturing strategy and any
5 preceding national manufacturing strategies; and

6 (4) recommendations for improvements in de-
7 veloping the next national manufacturing strategy.

8 **SEC. 7. STUDIES.**

9 (a) QUADRENNIAL STUDY.—

10 (1) IN GENERAL.—In developing each national
11 manufacturing strategy, the President, acting
12 through the Secretary of Commerce, shall enter into
13 an agreement with the National Academy of
14 Sciences to conduct a study in accordance with this
15 subsection.

16 (2) ELEMENTS.—The study shall examine the
17 following:

18 (A) The current state of manufacturing in
19 the United States.

20 (B) Federal programs and activities re-
21 lated to manufacturing systems.

22 (C) The ways in which Federal policies af-
23 fect manufacturing, and likely future trends in
24 manufacturing if such policies remain un-
25 changed.

1 (D) Various possible approaches for evalu-
2 ating the implementation of the national manu-
3 facturing strategy.

4 (E) An assessment of the trends and
5 short- and long-term forecasts of manufac-
6 turing.

7 (F) A review of the trends and short- and
8 long-term forecasts of manufacturing relied
9 upon in previous National Manufacturing Strat-
10 egies as compared with actual events and
11 trends.

12 (3) REPORT.—The agreement entered into
13 under paragraph (1) shall provide that not later
14 than the first day of April of the first year of each
15 Presidential term, the National Academy of Sciences
16 shall submit to Congress and the President a report
17 containing the findings of the study.

18 (4) DEADLINE FOR FIRST REPORT.—Notwith-
19 standing paragraph (3), the first agreement entered
20 into under this subsection shall provide that the Na-
21 tional Academy of Sciences shall submit to Congress
22 and the President a report containing the findings
23 of the study not later than 2 years after the date
24 such agreement is entered into.

1 (5) DEADLINE FOR SUBSEQUENT AGREE-
2 MENTS.—After the first agreement entered into
3 under this subsection, all subsequent agreements
4 under this subsection shall be entered into not later
5 than 18 months before the deadline for submission
6 of the corresponding report under paragraph (3).

7 (b) DISCRETIONARY STUDIES.—The President, act-
8 ing through the Secretary of Commerce, may enter into
9 further agreements with the National Academy of Sciences
10 as necessary to develop studies to provide information for
11 future national manufacturing strategies.

12 **SEC. 8. REQUIREMENT TO CONSIDER NATIONAL MANUFAC-**
13 **TURING STRATEGY IN BUDGET.**

14 In preparing the budget for a fiscal year under sec-
15 tion 1105(a) of title 31, United States Code, the President
16 shall include information regarding the consistency of the
17 budget with the goals and recommendations included in
18 national manufacturing strategy covering that fiscal year.

○