

# Union Calendar No. 331

111<sup>TH</sup> CONGRESS  
2<sup>D</sup> SESSION

# H. R. 4692

**[Report No. 111-574, Part I]**

To require the President to prepare a quadrennial National Manufacturing Strategy, and for other purposes.

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## IN THE HOUSE OF REPRESENTATIVES

FEBRUARY 25, 2010

Mr. LIPINSKI (for himself, Mr. BRALEY of Iowa, Mr. RYAN of Ohio, Mr. MANZULLO, Ms. SUTTON, Mr. EHLERS, Mr. HARE, Mr. DINGELL, Mr. MICHAUD, Ms. KAPTUR, Mr. SCHOCK, Mr. VISCLOSKY, Mr. WILSON of Ohio, Ms. LINDA T. SÁNCHEZ of California, Mr. KAGEN, Mr. STUPAK, Mr. LYNCH, Mr. LOEBSACK, Mrs. DAHLKEMPER, Mr. ELLISON, Mr. ELLSWORTH, Mr. PERRIELLO, Mr. KILDEE, Mr. PETERS, Ms. SHEAPORTER, Mr. TAYLOR, Mr. SARBANES, and Mr. JOHNSON of Illinois) 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

JULY 28, 2010

Additional sponsors: Mr. HINCHEY, Mr. KISSELL, Ms. KILROY, Mr. SCHAUER, Mr. COSTELLO, Mr. SHERMAN, Mr. MURPHY of Connecticut, Mr. DEFazio, Mr. ARCURI, Mr. YARMUTH, Mr. FILNER, Ms. KILPATRICK of Michigan, Mr. FOSTER, Ms. BEAN, Ms. WOOLSEY, Ms. NORTON, Mr. RAHALL, Mr. JONES, Mrs. HALVORSON, Mr. DAVIS of Illinois, Mr. DUNCAN, Mr. BOCCIERI, Mr. NADLER of New York, Mr. GENE GREEN of Texas, Ms. DELAURO, Mr. LARSON of Connecticut, Mr. SHIMKUS, Ms. TSONGAS, Mr. HILL, Mr. CARNAHAN, Ms. FUDGE, Mr. KUCINICH, and Mr. KIND

JULY 28, 2010

Reported from the Committee on Energy and Commerce with an amendment

[Strike out all after the enacting clause and insert the part printed in *italic*]

JULY 28, 2010

Committee on the Budget discharged; committed to the Committee of the  
Whole House on the State of the Union and ordered to be printed

[For text of introduced bill, see copy of bill as introduced on February 25, 2010]

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## **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 Manufacturing*  
5 *Strategy Act of 2010”.*

6 **SEC. 2. SENSE OF CONGRESS.**

7 *It is the sense of Congress that—*

8 *(1) the United States Government should pro-*  
9 *mote policies related to the Nation’s manufacturing*  
10 *sector that are intended to promote growth, sustain-*  
11 *ability, and competitiveness; create well-paying, de-*  
12 *cent jobs; enable innovation and investment; and sup-*  
13 *port national security; and*

14 *(2) the President and Congress should act*  
15 *promptly to pursue policies consistent with a Na-*  
16 *tional Manufacturing Strategy.*

17 **SEC. 3. NATIONAL MANUFACTURING STRATEGY.**

18 *(a) STRATEGY REQUIRED.—Not later than the first*  
19 *day of July of the second year of each Presidential term,*  
20 *the President shall submit to Congress, and publish on a*  
21 *public website, a National Manufacturing Strategy.*

22 *(b) DEADLINE FOR FIRST NATIONAL MANUFACTURING*  
23 *STRATEGY.—Notwithstanding subsection (a), the President*  
24 *shall issue the first National Manufacturing Strategy not*

1 *later than the date that is one year after the date of the*  
2 *enactment of this Act.*

3 **SEC. 4. PRESIDENT'S MANUFACTURING STRATEGY BOARD.**

4 *(a) IN GENERAL.—The President shall establish, with-*  
5 *in the Department of Commerce, the President's Manufac-*  
6 *turing Strategy Board.*

7 *(b) PUBLIC SECTOR MEMBERS.—The President's*  
8 *Manufacturing Strategy Board shall include the following*  
9 *individuals:*

10 *(1) The Secretary or head (or the designee of the*  
11 *Secretary or head) of each of the following organiza-*  
12 *tions:*

13 *(A) The Department of the Treasury.*

14 *(B) The Department of Defense.*

15 *(C) The Department of Commerce.*

16 *(D) The Department of Labor.*

17 *(E) The Department of Energy.*

18 *(F) The Office of the United States Trade*  
19 *Representative.*

20 *(G) The Office of Management and Budget.*

21 *(H) The Office of Science and Technology*  
22 *Policy.*

23 *(I) The Small Business Administration.*

24 *(J) Other Federal agencies the President de-*  
25 *termines appropriate.*

1           (2) *The Governors of two States, from different*  
2           *political parties, appointed by the President in con-*  
3           *sultation with the National Governors Association.*

4           (c) *PRIVATE SECTOR MEMBERS.—*

5           (1) *IN GENERAL.—The President’s Manufac-*  
6           *turing Strategy Board shall further include 9 indi-*  
7           *viduals from the private sector, appointed by the*  
8           *President after consultation with industry and labor*  
9           *organizations, including individuals with experience*  
10          *in the areas of—*

11                   (A) *managing manufacturing companies;*

12                   (B) *managing supply chain providers;*

13                   (C) *managing labor organizations;*

14                   (D) *workforce development;*

15                   (E) *conducting manufacturing-related re-*  
16                   *search and development; and*

17                   (F) *the defense industrial base.*

18          (2) *BALANCE IN REPRESENTATION.—In making*  
19          *appointments of private sector members to the Presi-*  
20          *dent’s Manufacturing Strategy Board under para-*  
21          *graph (1), the President shall seek to ensure that the*  
22          *individuals appointed represent a balance among and*  
23          *within regions, sizes of firms, and industries of the*  
24          *manufacturing sector.*

25          (3) *TERMS.—*

1           (A) *IN GENERAL.*—Each member appointed  
2 under this subsection shall be appointed for a  
3 term of 6 years, except as provided in subpara-  
4 graphs (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 to  
15 fill a vacancy occurring before the expiration of  
16 the term for which the member's predecessor was  
17 appointed shall be appointed only for the re-  
18 mainder of that term. A member may serve after  
19 the expiration of that member's term until a new  
20 member has been appointed.

21           (d) *CHAIR AND VICE CHAIR.*—

22                   (1) *CHAIR.*—The Secretary of Commerce (or the  
23 designee of the Secretary) shall serve as the Chair of  
24 the President's Manufacturing Strategy Board.

1           (2) *VICE CHAIR.*—*The President shall appoint*  
2           *the Vice Chair of the President’s Manufacturing*  
3           *Strategy Board from among the private sector mem-*  
4           *bers appointed by the President under subsection (c).*

5           (e) *SUBGROUPS.*—*The President’s Manufacturing*  
6           *Strategy Board may convene subgroups to address par-*  
7           *ticular industries, policy topics, or other matters. Such sub-*  
8           *groups may include members representing any of the fol-*  
9           *lowing:*

10           (1) *Such other Federal agencies as the Chair de-*  
11           *termines appropriate.*

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

14           (3) *The private sector, including labor, industry,*  
15           *academia, trade associations, and other appropriate*  
16           *groups.*

17           (f) *MEETINGS.*—

18           (1) *TIMING OF MEETINGS.*—*The President’s*  
19           *Manufacturing Strategy Board shall meet at the call*  
20           *of the Chair.*

21           (2) *FREQUENCY OF MEETINGS.*—*The President’s*  
22           *Manufacturing Strategy Board shall meet not less*  
23           *than 2 times each year, and not less than 4 times in*  
24           *a year preceding the issuance of a National Manufac-*  
25           *turing Strategy required under section 3(a).*

1           (3) *PUBLIC MEETINGS REQUIRED.*—*The Presi-*  
2           *dent’s Manufacturing Strategy Board shall convene*  
3           *public meetings to solicit views on the Nation’s manu-*  
4           *facturing sector and recommendations for the Na-*  
5           *tional Manufacturing Strategy.*

6           (4) *LOCATIONS OF PUBLIC MEETINGS.*—*The loca-*  
7           *tions of public meetings convened under paragraph*  
8           *(3) shall ensure the inclusion of multiple regions and*  
9           *industries of the manufacturing sector.*

10          (g) *APPLICATION OF FEDERAL ADVISORY COMMITTEE*  
11 *ACT.*—*The Federal Advisory Committee Act (5 U.S.C.*  
12 *App.), other than section 14 of such Act, shall apply to the*  
13 *President’s Manufacturing Strategy Board, including any*  
14 *subgroups established pursuant subsection (e).*

15 **SEC. 5. DUTIES OF THE PRESIDENT’S MANUFACTURING**  
16 **STRATEGY BOARD.**

17          (a) *IN GENERAL.*—*The President’s Manufacturing*  
18 *Strategy Board shall—*

19                 (1) *advise the President and Congress on issues*  
20 *affecting the Nation’s manufacturing sector;*

21                 (2) *conduct a comprehensive analysis in accord-*  
22 *ance with subsection (b);*

23                 (3) *develop a National Manufacturing Strategy*  
24 *in accordance with subsection (c);*

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

2  
3           (5) *carry out other activities determined appropriate by the President.*

4  
5           (b) *COMPREHENSIVE ANALYSIS.—In developing each*  
6 *National Manufacturing Strategy under subsection (c), the*  
7 *President’s Manufacturing Strategy Board shall conduct a*  
8 *comprehensive analysis of the Nation’s manufacturing sector that addresses—*

9  
10           (1) *the value and role, both historic and current,*  
11 *of manufacturing in the Nation’s economy, security,*  
12 *and global leadership;*

13           (2) *the current domestic and international environment for the Nation’s manufacturing sector, and*  
14 *any relevant subset thereof;*

15  
16           (3) *Federal, State, local, and Territorial policies, programs, and conditions that affect manufacturing;*

17  
18           (4) *a comparison of the manufacturing policies and strategies of the United States relative to other*  
19 *nations’ policies and strategies;*

20  
21           (5) *the identification of emerging or evolving markets, technologies, and products for which the Nation’s manufacturers could compete;*

22  
23  
24           (6) *the short- and long-term forecasts for the Nation’s manufacturing sector, and forecasts of expected*  
25

1       *national and international trends and factors likely*  
2       *to affect such sector in the future; and*

3               *(7) any other matters affecting the competitive-*  
4       *ness, growth, stability, and sustainability of the Na-*  
5       *tion’s manufacturing sector, including—*

6                       *(A) levels of domestic production;*

7                       *(B) productivity;*

8                       *(C) the trade balance;*

9                       *(D) financing and investment;*

10                      *(E) research and development;*

11                      *(F) job creation and employment dispari-*  
12       *ties;*

13                      *(G) workforce skills and development; and*

14                      *(H) adequacy of the industrial base for*  
15       *maintaining national security.*

16       *(c) NATIONAL MANUFACTURING STRATEGY.—*

17                      *(1) DEVELOPMENT.—The President’s Manufac-*  
18       *turing Strategy Board shall develop a National Man-*  
19       *ufacturing Strategy, based on—*

20                      *(A) the results of the comprehensive analysis*  
21       *conducted under subsection (b);*

22                      *(B) the studies carried out by the National*  
23       *Academy of Sciences pursuant to section 7; and*

1           (C) any other information, studies, or per-  
2           spectives that the President's Manufacturing  
3           Strategy Board determines to be appropriate.

4           (2) GOALS AND RECOMMENDATIONS.—

5           (A) GOALS.—The President's Manufac-  
6           turing Strategy Board shall include in each Na-  
7           tional Manufacturing Strategy short- and long-  
8           term goals for the Nation's manufacturing sector,  
9           taking into account the matters addressed in the  
10          comprehensive analysis conducted under sub-  
11          section (b).

12          (B) RECOMMENDATIONS.—The President's  
13          Manufacturing Strategy Board shall include in  
14          each National Manufacturing Strategy rec-  
15          ommendations for achieving the goals provided  
16          under subparagraph (A). Such recommendations  
17          may propose—

18                 (i) actions to be taken by the President,  
19                 Congress, State, local, and Territorial gov-  
20                 ernments, the private sector, universities,  
21                 industry associations, and other stake-  
22                 holders; and

23                 (ii) ways to improve Government poli-  
24                 cies, coordination among entities developing

1           *such policies, and Government interaction*  
2           *with the manufacturing sector.*

3           (3) *REPORT.—*

4           (A) *DRAFT.—Not later than 90 days before*  
5           *the date on which the President is required to*  
6           *submit to Congress a report containing a Na-*  
7           *tional Manufacturing Strategy under section 3,*  
8           *the President’s Manufacturing Strategy Board*  
9           *shall publish in the Federal Register and on a*  
10          *public website a draft report containing a Na-*  
11          *tional Manufacturing Strategy.*

12          (B) *PUBLIC COMMENT; REVIEW AND REVI-*  
13          *SION.—A draft report published under subpara-*  
14          *graph (A) shall remain available for public com-*  
15          *ment for a period of 30 days from the date of*  
16          *publication. The President’s Manufacturing*  
17          *Strategy Board shall review any comments re-*  
18          *ceived regarding such draft report and may re-*  
19          *visе the draft report based upon those comments.*

20          (C) *PUBLICATION.—Not later than 30 days*  
21          *before the date on which the President is required*  
22          *to submit to Congress a report containing a Na-*  
23          *tional Manufacturing Strategy under section 3,*  
24          *the President’s Manufacturing Strategy Board*  
25          *shall submit to the President for review and revi-*

1            *sion a final report containing a National Manu-*  
2            *facturing Strategy, and shall publish such final*  
3            *report on a public website.*

4            *(D) ESTIMATES.—The final report sub-*  
5            *mitted under subparagraph (C) shall include—*

6                    *(i) when feasible, an estimate of the*  
7                    *short- and long-term Federal Government*  
8                    *outlays and revenue changes necessary to*  
9                    *implement the National Manufacturing*  
10                   *Strategy and an estimate of savings that*  
11                   *may be derived from implementation of the*  
12                   *National Manufacturing Strategy;*

13                   *(ii) a detailed explanation of the meth-*  
14                   *ods and analysis used to determine the esti-*  
15                   *mates included under clause (i); and*

16                   *(iii) detailed recommendations regard-*  
17                   *ing how to pay for the cost of implementa-*  
18                   *tion estimated under clause (i), when fea-*  
19                   *sible.*

20            *(d) ANNUAL REPORT.—Not later than the date that*  
21            *is one year after the date on which the first National Manu-*  
22            *facturing Strategy is published under section 3, and annu-*  
23            *ally thereafter, the President’s Manufacturing Strategy*  
24            *Board shall submit to the President and Congress a report*  
25            *that includes—*



1 *Strategy published under section 3. The report shall in-*  
2 *clude—*

3           (1) *an assessment of whether the recommenda-*  
4 *tions from such National Manufacturing Strategy,*  
5 *and any preceding National Manufacturing Strate-*  
6 *gies, were implemented;*

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

9           (3) *a review of the process involved in developing*  
10 *such National Manufacturing Strategy and any pre-*  
11 *ceding National Manufacturing Strategies; and*

12           (4) *recommendations for improvements in devel-*  
13 *oping the next National Manufacturing Strategy.*

14 **SEC. 7. STUDIES.**

15       (a) *QUADRENNIAL STUDY.—*

16           (1) *IN GENERAL.—In developing each National*  
17 *Manufacturing Strategy, the President, acting*  
18 *through the Secretary of Commerce, shall enter into*  
19 *an agreement with the National Academy of Sciences*  
20 *to conduct a study in accordance with this subsection.*

21           (2) *ELEMENTS.—The study shall examine the*  
22 *following:*

23               (A) *The current state of manufacturing in*  
24 *the United States.*

1           (B) *Federal programs and activities related*  
2           *to manufacturing systems.*

3           (C) *The ways in which Federal policies af-*  
4           *fect manufacturing, and likely future trends in*  
5           *manufacturing if such policies remain un-*  
6           *changed.*

7           (D) *Various possible approaches for evalu-*  
8           *ating the implementation of the National Manu-*  
9           *facturing Strategy.*

10          (E) *An assessment of the trends and short-*  
11          *and long-term forecasts of manufacturing.*

12          (F) *A review of the trends and short- and*  
13          *long-term forecasts of manufacturing relied upon*  
14          *in previous National Manufacturing Strategies*  
15          *as compared with actual events and trends.*

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

22          (4) *DEADLINE FOR FIRST REPORT.—Notwith-*  
23          *standing paragraph (3), the first agreement entered*  
24          *into under this subsection shall provide that the Na-*  
25          *tional Academy of Sciences shall submit to Congress*



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