H. R. _____

To prioritize funding for an expanded and sustained national investment in basic science research.

IN THE HOUSE OF REPRESENTATIVES

Mr. Foster introduced the following bill; which was referred to the Committee on ______________________

A BILL

To prioritize funding for an expanded and sustained national investment in basic science research.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

SECTION 1. SHORT TITLE.

This Act may be cited as the “American Innovation Act”.

SEC. 2. CAP ADJUSTMENT.

(a) In General.—Section 251(b)(2) of the Balanced Budget and Emergency Deficit Control Act of 1985 (2 U.S.C. 901(b)(2)) is amended—
(1) by redesignating subparagraph (D) as subparagraph (E); and

(2) by inserting after subparagraph (C), the following:

“(D) BASIC SCIENCE RESEARCH.—

“(i) NATIONAL SCIENCE FOUNDATION.—If a bill or joint resolution making appropriations for a fiscal year is enacted that specifies amounts for the National Science Foundation, then the adjustments for that fiscal year shall be the amount of additional new budget authority provided in that Act for such programs for that fiscal year, but shall not exceed—

“(I) for fiscal year 2017, $429,000,000 in additional new budget authority;

“(II) for fiscal year 2018, $834,000,000 in additional new budget authority;

“(III) for fiscal year 2019, $1,279,000,000 in additional new budget authority;
“(IV) for fiscal year 2020, $1,764,000,000 in additional new budget authority; and

“(V) for fiscal year 2021, $2,279,000,000 in additional new budget authority.

“(ii) DEPARTMENT OF ENERGY, OFFICE OF SCIENCE.—If a bill or joint resolution making appropriations for a fiscal year is enacted that specifies amounts for the Office of Science at the Department of Energy, then the adjustments for that fiscal year shall be the amount of additional new budget authority provided in that Act for such programs for that fiscal year, but shall not exceed—

“(I) for fiscal year 2017, $378,000,000 in additional new budget authority;

“(II) for fiscal year 2018, $674,000,000 in additional new budget authority;

“(III) for fiscal year 2019, $998,000,000 in additional new budget authority;
“(IV) for fiscal year 2020, $1,351,000,000 in additional new budget authority; and

“(V) for fiscal year 2021, $1,727,000,000 in additional new budget authority.

“(iii) Department of Defense Science and Technology Programs.— If a bill or joint resolution making appropriations for a fiscal year is enacted that specifies amounts for the Department of Defense science and technology programs, then the adjustments for that fiscal year shall be the amount of additional new budget authority provided in that Act for such programs for that fiscal year, but shall not exceed—

“(I) for fiscal year 2017, $931,000,000 in additional new budget authority;

“(II) for fiscal year 2018, $1,661,000,000 in additional new budget authority;
“(III) for fiscal year 2019, $2,456,000,000 in additional new budget authority;

“(IV) for fiscal year 2020, $3,320,000,000 in additional new budget authority; and

“(V) for fiscal year 2021, $4,258,000,000 in additional new budget authority.

“(iv) National Institute of Standards and Technology Scientific and Technical Research and Services.—If a bill or joint resolution making appropriations for a fiscal year is enacted that specifies amounts for the scientific and technical research and services of the National Institute of Standards and Technology at the Department of Commerce, then the adjustments for that fiscal year shall be the amount of additional new budget authority provided in that Act for such programs for that fiscal year, but shall not exceed—
“(I) for fiscal year 2017, $42,000,000 in additional new budget authority;

“(II) for fiscal year 2018, $73,000,000 in additional new budget authority;

“(III) for fiscal year 2019, $108,000,000 in additional new budget authority;

“(IV) for fiscal year 2020, $147,000,000 in additional new budget authority; and

“(V) for fiscal year 2021, $188,000,000 in additional new budget authority.

“(v) NATIONAL AERONAUTICS AND SPACE ADMINISTRATION SCIENCE MISSION DIRECTORATE.—If a bill or joint resolution making appropriations for a fiscal year is enacted that specifies amounts for the Science Mission Directorate at the National Aeronautics and Space Administration, then the adjustments for that fiscal year shall be the amount of additional new budget authority provided in that Act for
such programs for that fiscal year, but shall not exceed—

“(I) for fiscal year 2017, $302,000,000 in additional new budget authority;

“(II) for fiscal year 2018, $600,000,000 in additional new budget authority;

“(III) for fiscal year 2019, $928,000,000 in additional new budget authority;

“(IV) for fiscal year 2020, $1,286,000,000 in additional new budget authority; and

“(V) for fiscal year 2021, $1,666,000,000 in additional new budget authority.

“(vi) DEFINITIONS.—As used in this subparagraph:

“(I) ADDITIONAL NEW BUDGET AUTHORITY.—The term ‘additional new budget authority’ means—

“(aa) with respect to the National Science Foundation, the amount provided for a fiscal
year, in excess of the amount provided in fiscal year 2016, in an appropriation Act and specified to support the National Science Foundation;

“(bb) with respect to the Department of Energy Office of Science, the amount provided for a fiscal year, in excess of the amount provided in fiscal year 2016, in an appropriation Act and specified to support the Department of Energy Office of Science;

“(cc) with respect to the Department of Defense science and technology programs, the amount provided for a fiscal year, in excess of the amount provided in fiscal year 2016, in an appropriation Act and specified to support the Department of Defense science and technology programs;

“(dd) with respect to the National Institute of Standards
and Technology scientific and technical research services, the amount provided for a fiscal year, in excess of the amount provided in fiscal year 2016, in an appropriation Act and specified to support the National Institute of Standards and Technology scientific and technical research services; and

“(ee) with respect to the National Aeronautics and Space Administration Science Mission Directorate, the amount provided for a fiscal year, in excess of the amount provided in fiscal year 2016, in an appropriation Act and specified to support the National Aeronautics and Space Administration Science Mission Directorate.

“(II) DEPARTMENT OF DEFENSE SCIENCE AND TECHNOLOGY PROGRAMS.—The term ‘Department of Defense science and technology pro-
grams’ means the appropriations accounts that support the various institutes, offices, and centers that make up the Department of Defense science and technology programs.

“(III) Department of Energy Office of Science.—The term ‘Department of Energy Office of Science’ means the appropriations accounts that support the various institutes, offices, and centers that make up the Department of Energy Office of Science.

“(IV) National Aeronautics and Space Administration Science Mission Directorate.—The term ‘National Aeronautics and Space Administration Science Mission Directorate’ means the appropriations accounts that support the various institutes, offices, and centers that make up the National Aeronautics and Space Administration Science Mission Directorate.
“(V) NATIONAL INSTITUTE OF
STANDARDS AND TECHNOLOGY SCI-
ENTIFIC AND TECHNICAL RESEARCH
AND SERVICES.—The term ‘National
Institute of Standards and Tech-
tology scientific and technical re-
search and services’ means the appro-
priations accounts that support the
various institutes, offices, and centers
that make up the National Institute
of Standards and Technology sci-
entific and technical research and
services.

“(VI) NATIONAL SCIENCE FOUN-
DATION.—The term ‘National Science
Foundation’ means the appropriations
accounts that support the various in-
stitutes, offices, and centers that
make up the National Science Foun-
dation.”.

(b) FUNDING.—There are hereby authorized to be
appropriated—

(1) for the National Science Foundation, the
amounts provided for under clause (i) of such sec-
tion 251(b)(2)(D) in each of fiscal years 2017
through 2021, and such sums as may be necessary
for each subsequent fiscal year;

(2) for the Department of Energy Office of
Science, the amounts provided for under clause (ii)
of such section 251(b)(2)(D) in each of fiscal years
2017 through 2021, and such sums as may be nec-
essary for each subsequent fiscal year;

(3) for the Department of Defense science and
technology programs, the amounts provided for
under clause (iii) of such section 251(b)(2)(D) in
each of fiscal years 2017 through 2021, and such
sums as may be necessary for each subsequent fiscal
year;

(4) for the National Institute of Standards and
Technology scientific and technical research and
services, the amounts provided for under clause (iv)
of such section 251(b)(2)(D) in each of fiscal years
2017 through 2021, and such sums as may be nec-
essary for each subsequent fiscal year; and

(5) for the National Aeronautics and Space Ad-
ministration Science Mission Directorate, the
amounts provided for under clause (v) of such sec-
tion 251(b)(2)(D) in each of fiscal years 2016
through 2021, and such sums as may be necessary
for each subsequent fiscal year.
(c) Minimum Continued Funding Requirement.—Amounts appropriated for each of the programs and agencies described in section 251(b)(2)(D) of the Balanced Budget and Emergency Deficit Control Act of 1985 (as added by subsection (a)) for each of fiscal years 2017 through 2021, and each subsequent fiscal year, shall not be less than the amounts appropriated for such programs and agencies for fiscal year 2016.

(d) Exemption of Certain Appropriations From Sequestration.—

(1) In general.—Section 255(g)(1)(A) of the Balanced Budget and Emergency Deficit Control Act (2 U.S.C. 905(g)(1)(A)) is amended by inserting after “Advances to the Unemployment Trust Fund and Other Funds (16–0327–0–1–600).” the following:

“Appropriations under the American Innovation Act.”.

(2) Applicability.—The amendment made by this section shall apply to any sequestration order issued under the Balanced Budget and Emergency Deficit Control Act of 1985 (2 U.S.C. 900 et seq.) on or after the date of enactment of this Act.