Agency:

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

Heading:

Science

1097

FY 2020 Appendix Page:

FY 2020 Pending Request: \$6,303,700,000

Proposed Amendment: \$90,000,000

Revised Request: \$6,393,700,000

(In the appropriations language under the above heading, delete "\$6,303,700,000" and substitute \$6,393,700,000.)

This amendment would provide an additional \$90 million to the Science account for the purchase of commercial services to deliver a rover to the Moon. The additional funds would allow the National Aeronautics and Space Administration to send a robotic mission to explore the Moon's polar regions in advance of a human mission. Taken together with other proposals in this transmittal, the FY 2020 net budget authority totals would not be affected by this amendment.

Agency:	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
Heading:	Exploration Technology
FY 2020 Appendix Page:	1098
FY 2020 Pending Request:	\$1,014,300,000
Proposed Amendment:	\$132,000,000
Revised Request:	\$1,146,300,000

(In the appropriations language under the above heading, delete "\$1,014,300,000" and substitute \$1,146,300,000.)

This amendment would provide an additional \$132 million to the National Aeronautics and Space Administration's Exploration Technology account. This includes funding for technology development needed to enable the Administration's goal of returning U.S. astronauts to the surface of the Moon and associated lunar surface activities as well as to meet the Small Business Innovation Research statutory requirement. Taken together with other proposals in this transmittal, the FY 2020 net budget authority totals would not be affected by this amendment.

## Agency:NATIONAL AERONAUTICS AND SPACE<br/>ADMINISTRATIONHeading:Deep Space Exploration SystemsFY 2020<br/>Appendix Page:1099FY 2020<br/>Pending Request:\$5,021,700,000Proposed Amendment:\$1,374,700,000

Revised Request: \$6,396,400,000

(In the appropriations language under the above heading, delete "\$5,021,700,000" and substitute \$6,396,400,000.)

This amendment would provide an additional \$1.4 billion to the Deep Space Exploration Systems account to achieve the Administration's goal of returning U.S. astronauts to the surface of the Moon by 2024. In particular, this funding supports the Advanced Cislunar and Surface Capabilities program to accelerate the development of human-rated lunar lander systems and the Exploration Systems Development theme to preserve the flight schedule for the Space Launch System rocket and Orion capsule. These increases would be partially offset by savings from the deferral of some elements of the Lunar Gateway. Taken together with other proposals in this transmittal, the FY 2020 net budget authority totals would not be affected by this amendment.

## Agency:

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

Heading:

Administrative Provisions

FY 2020 Appendix Page:

1105

FY 2020 Pending Request:

Proposed Amendment: Language

Revised Request:

(In the appropriations language under the above heading, add the following new paragraph at the end:)

Upon the determination of the Administrator that such action is necessary in support of establishment of a United States strategic presence on the Moon, the Administrator may, in this and subsequent fiscal years, transfer funds among appropriations available to the National Aeronautics and Space Administration, including funds appropriated in prior Acts, to be available for the same purposes as the appropriation to which transferred: *Provided*, That no funds may be transferred from amounts that were designated by the Congress as an emergency requirement pursuant to the concurrent resolution on the budget or the Balanced Budget and Emergency Deficit Control Act of 1985.

This amendment would authorize the National Aeronautics and Space Administration Administrator to transfer funds between appropriations accounts in the event that the Administrator determines that the transfers are necessary in support of establishment of a U.S. strategic presence on the Moon. The language authorizes transfers in this fiscal year and in subsequent fiscal years, including for funds appropriated in prior Acts. The FY 2020 net budget authority totals would not be affected by this amendment.