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NATIONAL AERONAUTICS AND SPACE ADMINISTRATION  
(in thousands of dollars)

Program	Amount
<b>Science</b>	
Earth Science	\$1,772,500
Planetary Science	1,417,800
Astrophysics	584,800
James Webb Space Telescope	545,400
Heliophysics	662,200
Education	42,000
<b>Total, Science</b>	<b>5,244,700</b>
<b>Aeronautics</b>	<b>651,000</b>
<b>Space Technology</b>	<b>596,000</b>
<b>Exploration</b>	
Human Exploration Capabilities	3,245,300
Orion Multi-Purpose Crew Vehicle	(1,194,000)
Space Launch System (SLS)	(2,051,300)
SLS Vehicle Development	(1,700,000)
Exploration Ground Systems	(351,300)
Commercial Spaceflight	805,000
Exploration Research and Development	306,400
<b>Total, Exploration</b>	<b>4,356,700</b>
<b>Space Operations</b>	<b>3,827,800</b>
<b>Education</b>	
Aerospace Research and Career Development	58,000
NASA Space Grant	(40,000)
Experimental Program to Stimulate Competitive Research	(18,000)
STEM Education and Accountability	61,000
Minority University Research Education Program	(32,000)
STEM Education and Accountability Projects	(29,000)
<b>Total, Education</b>	<b>119,000</b>
<b>Cross Agency Support</b>	<b>2,758,900</b>
<b>Construction and Environmental Compliance and Restoration</b>	<b>419,100</b>
<b>Office of Inspector General</b>	<b>37,000</b>
<b>Total, NASA</b>	<b>\$18,010,200</b>

1 operations, support, and services; maintenance and repair,  
2 facility planning and design; space flight, spacecraft con-  
3 trol, and communications activities; program manage-  
4 ment; personnel and related costs, including uniforms or  
5 allowances therefor, as authorized by sections 5901 and  
6 5902 of title 5, United States Code; travel expenses; pur-  
7 chase and hire of passenger motor vehicles; and purchase,  
8 lease, charter, maintenance, and operation of mission and  
9 administrative aircraft, \$4,356,700,000, to remain avail-  
10 able until September 30, 2016: *Provided*, That not less  
11 than \$1,194,000,000 shall be for the Orion Multi-Purpose  
12 Crew Vehicle: *Provided further*, That not less than  
13 \$2,051,300,000 shall be for the Space Launch System,  
14 which shall have a lift capability not less than 130 metric  
15 tons and which shall have an upper stage and other core  
16 elements developed simultaneously: *Provided further*, That  
17 of the funds made available for the Space Launch System,  
18 \$1,700,000,000 shall be for launch vehicle development  
19 and \$351,300,000 shall be for exploration ground sys-  
20 tems: *Provided further*, That the National Aeronautics and  
21 Space Administration (NASA) shall provide to the Com-  
22 mittees on Appropriations of the House of Representatives  
23 and the Senate, concurrent with the annual budget sub-  
24 mission, a 5 year budget profile and funding projection  
25 that adheres to a 70 percent Joint Confidence Level

*Astrophysics.*—Within the amount provided for Astrophysics, NASA shall comply with direction from the Senate report regarding the Hubble Space Telescope and the Balloon Project. The agreement includes \$70,000,000 for the Stratospheric Observatory for Infrared Astronomy (SOFIA) to maintain core operations. NASA shall continue to seek partners to restore SOFIA to its full operational level, as described in the House report. The agreement reiterates direction in the Senate report that any science mission terminations should be made only after a senior review that evaluates the relative scientific benefit and return on investment. In addition, within the amount for Cosmic Origins, the agreement includes \$50,000,000 for the Wide-Field Infrared Survey Telescope (WFIRST) as described in the Senate report.

*Heliophysics.*—Within the amount provided for Heliophysics, NASA shall comply with direction from the Senate report regarding Solar Probe Plus, and direction in the House and Senate reports on the Explorer program. The agreement includes \$38,900,000 for Heliophysics Research and Analysis, including no less than \$5,000,000 to implement the Diversity, Realize, Integrate, Venture and Education initiative. The agreement also includes \$39,500,000 for the Magnetospheric MultiScale mission.

#### AERONAUTICS

This Act includes \$651,000,000 for Aeronautics. NASA shall apply funds provided above the request proportionally across the restructured Aeronautics programs.

#### SPACE TECHNOLOGY

This Act includes \$596,000,000 for Space Technology.

#### EXPLORATION

This Act includes \$4,356,700,000 for Exploration.

*Human Exploration Capabilities.*—The agreement includes \$3,245,300,000 for Human Exploration Capabilities, including \$1,700,000,000 for Space Launch System vehicle development and \$1,194,000,000 for the Orion Multi-Purpose Crew Vehicle. The agreement also includes bill language requiring NASA to submit budget requirements for SLS and Orion that conform to their current or upcoming Key Decision Point C agreements, and also budget profiles