

1 SR57  
2 175249-2  
3 By Senators Holtzclaw, Albritton, Allen, Beasley, Blackwell,  
4 Brewbaker, Bussman, Chambliss, Coleman-Madison, Dial, Dunn,  
5 Figures, Glover, Hightower, Holley, Livingston, Marsh,  
6 McClendon, Melson, Orr, Pittman, Reed, Ross, Sanders, Sanford,  
7 Scofield, Shelnutt, Singleton, Smith, Smitherman, Stutts,  
8 Waggoner, Ward, Whatley and Williams  
9 RFD:  
10 First Read: 08-MAR-16

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8 NOTING WITH COMMENDATION THE MANY EXCEPTIONAL  
9 ECONOMIC, INTELLECTUAL, AND HISTORICAL CONTRIBUTIONS TO THE  
10 STATE OF ALABAMA NASA'S MARSHALL SPACE FLIGHT CENTER AND ITS  
11 NEW CENTER DIRECTOR, TODD MAY.

12  
13 WHEREAS, NASA's Marshall Space Flight Center has, in  
14 the 56 years since its creation in 1960, contributed numerous  
15 advancements in rocket propulsion technology that have landed  
16 a man on the moon and are currently developing advanced,  
17 affordable space systems and technologies that enable  
18 astronauts to live and work safely in the harsh space  
19 environment, whether in the space station's active research  
20 facilities or during long-term, deep-space expeditions to  
21 Mars; and

22 WHEREAS, NASA's Marshall Space Flight Center is  
23 responsible for approximately 22,000 jobs in Alabama and  
24 contributing more than \$96 million in state and local tax  
25 revenues annually while serving as a major economic  
26 development asset and technology magnet for the State of  
27 Alabama and the Southeast drawing numerous private sector

1 technology companies to the area, creating thousands of high  
2 paying jobs, and attracting the talented people needed to fill  
3 them; and

4 WHEREAS, NASA's Marshall Space Flight Center is  
5 leading in the development of NASA's Space Launch System, or  
6 SLS, an entirely new capability for taking humans and science  
7 missions beyond lower Earth's orbit onward and onward back  
8 into deep space on the journey to Mars; Marshall and the SLS  
9 program support tens of thousands of jobs, creating a  
10 significant economic impact to the full spectrum of industries  
11 from manufacturing to food service; and

12 WHEREAS, NASA's Marshall Space Flight Center is  
13 building on a long legacy of successful, mutually beneficial  
14 partnerships to lead NASA and the nation into a rewarding  
15 future in space while Marshall's valuable innovations in  
16 technology are made accessible to the public for scientific,  
17 academic, industrial, and commercial use; and

18 WHEREAS, NASA's Marshall Space Flight Center is in a  
19 continuation of its work on the Hubble Space Telescope, the  
20 Chandra X-ray Observatory, and the International Space Station  
21 (ISS) developing robust science missions to expand  
22 understanding of our planet, the solar system, and the  
23 universe; and

24 WHEREAS, NASA's Marshall Space Flight Center is  
25 working in support of the National Science, Technology,  
26 Engineering, and Mathematics (STEM) initiative to educate and  
27 inspire a new generation of scientists, engineers, and

1 explorers to carry on NASA's mission of discovery throughout  
2 our solar system and deliver untold benefits back home on  
3 Earth; and

4 WHEREAS, the citizens of the State of Alabama are  
5 indeed exceedingly proud of the Marshall Space Flight Center's  
6 distinguished achievement, the advances in space exploration  
7 and scientific contributions made to the State of Alabama and  
8 the United States of America; now therefore,

9 BE IT RESOLVED BY THE SENATE OF THE LEGISLATURE OF  
10 ALABAMA, That we hereby extol the excellence of  
11 accomplishments of NASA and the Marshall Space Flight Center  
12 and the remarkable technical and scientific contributions made  
13 to the State of Alabama and the United States.

14 BE IT FURTHER RESOLVED, That a copy of this  
15 resolution shall be forwarded to Center Director Todd May in  
16 recognition of the Marshall Space Flight Center's  
17 distinguished scientists, engineers, technicians, management,  
18 and support personnel, all of whom have achieved distinction  
19 beyond measure.