- 1 HR133
- 2 175504-1
- 3 By Representative Hall
- 4 RFD:
- 5 First Read: 10-MAR-16

175504-1:n:03/09/2016:DSM/cj LRS2016-1061

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.

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

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

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

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

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

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

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

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

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

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

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