

Contact: Diana Gonzalez

**REQUEST TO AWARD AN HONORARY DOCTOR OF SCIENCE DEGREE
AT IOWA STATE UNIVERSITY**

Action Requested: Consider approval of the request by Iowa State University to award an honorary Doctor of Science degree to Dennis A. Muilenburg.

Executive Summary: Iowa State University wishes to recognize Mr. Muilenburg for his outstanding contributions to the advancement of science and technology, particularly in the field of aerospace engineering.

Details on Mr. Muilenburg's Accomplishments:

- ◇ Mr. Muilenburg was born in Orange City, Iowa in 1964. In 1986, he received a bachelor's degree in Aerospace Engineering from Iowa State University where he also worked as an intern beginning in 1985. He earned a master's degree in Aeronautics and Astronautics from the University of Washington in 1990. His master's thesis provided a foundation for his participation in engineering studies that led to advances in Boeing's High Speed Civil Transport program as well as the 787 Dreamliner.
- ◇ He spent the first 15 years of his career at Boeing in various program management and engineering positions in support of both the commercial and military defense sides of the company.
- ◇ He advanced quickly through the ranks, holding positions as Director of Weapon Systems for the Boeing Joint Strike Fighter program; Vice President of Programs and Engineering for Air Traffic Management; Vice President and General Manager for Combat Systems and Program Manager of the Future Combat Systems effort. He also served as President of Global Services and Support and President and Chief Executive Officer of Boeing Defense, Space and Security while serving on the company's Executive Council.
- ◇ In July 2015, Mr. Muilenburg was named President and Chief Executive Officer of the \$90.8 billion aerospace company. Boeing is now the world's largest aerospace company and top U.S. exporter, employing more than 165,000 people across the United States and in more than 65 countries. With industry and government customers in more than 150 countries, Boeing is the leading manufacturer of commercial airplanes, military aircraft, and defense, space and security systems.
- ◇ Mr. Muilenburg is a Fellow of the American Institute of Aeronautics and Astronautics (AIAA) – an honor bestowed only on one in 1,000 members of AIAA in any year. He is also a Fellow of the prestigious Royal Aeronautical Society, and Vice Chairman of the Aerospace Industries Association Board of Governors. He sits on several boards, including Caterpillar, Inc.; the U.S.-China Business Council; the Congressional Medal of Honor Foundation; and FIRST (For Inspiration and Recognition of Science and Technology).
- ◇ Faculty members from ISU's Department of Aerospace Engineering stated that he "uniquely exemplifies the standards and quality of students coming from the state of Iowa and Iowa State University. Dennis is also unique in that he has maintained a continuous and strong connection to Iowa State and the undergraduate students. He truly exemplifies Iowa State's motto of Science with Practice."
- ◇ Iowa State University wishes to recognize Mr. Muilenburg's extraordinary achievements.