



## DELL ISSUES BUSINESS GRANT TO THE PATRICIA AND PHILLIP FROST MUSEUM OF SCIENCE

MIAMI – March 31, 2016 – The Patricia and Phillip Frost Museum of Science, currently under construction in downtown Miami’s Museum Park, has received a large business grant from Dell. The grant stems from Dell’s commitment to empower youth learning with science, technology, engineering and mathematics (STEM) education. Included in the grant is the museum’s centralized data storage solution, which will play an essential role in the IT infrastructure powering the state-of-the-art museum.

“The future of the technology industry relies heavily on today’s youth becoming tomorrow’s leaders in science, math and engineering,” said Alan Atkinson, Vice President and General Manager, Dell Storage. “That’s why Dell has made it a longstanding priority to empower youth with STEM education. Dell is proud to provide the Patricia and Phillip Frost Museum of Science with IT solutions that will bolster learning opportunities in the Miami community.”

Located on the third floor of the museum’s Exploration Center, the data center includes the donated Dell Storage SC9000, as well as Dell PowerEdge 13<sup>th</sup> generation servers and Dell Fibre Channel SAN Switches. The Dell technology will support the museum’s security cameras, digital VoIP phones, lighting controls, fire alarm, smoke control, energy management, emergency power, access controls, renewable energy systems (solar & wind), weather stations, indoor air quality, gray water reclamation and rainwater reclamation systems, as well as HVAC and life support system for the museum’s Living Core Aquarium.

“Dell’s generous contribution will allow us to expertly support the museum’s entire IT infrastructure, as well as our highly interactive exhibitions, the planetarium and living collections using their end-to-end solutions,” said Brooks Weisblat, Vice President of Technology, Frost Science. “We are honored to collaborate with Dell and look forward to integrating their technology solutions that will power and support the museum at an enterprise level, as well as exposing visitors to cutting edge technology.”

Dell joins other partners for Frost Science who have pledged support, including Florida Power & Light Company (FPL) and its NextEra Energy Foundation, Baptist Health South Florida, the Batchelor Foundation and the John S. and James L. Knight Foundation. The 250,000 sq. ft. museum is a model for energy-efficiency, and the smart operating system makes the building itself the largest science and technology exhibit at Frost Science. The building generates data for use by our research partners and schools, and serves as a model for our communities and

businesses thus promoting the mission of both Frost Science and Dell to empower our youth and provide new opportunities in the technology workforce.

“Dell’s contribution to the Frost Science moves us one step closer to our goal of providing a world-class science museum for our world-class community and visitors,” said Miami-Dade Mayor Carlos Gimenez. “We’re grateful for Dell’s commitment to empowering generations of Miamians through STEM education, while investing in our community’s IT infrastructure.”

### **About the Patricia and Phillip Frost Museum of Science (Frost Science)**

Frost Science aims to make a difference in people’s lives by inspiring them to appreciate the impact that science and technology can have on every facet of our world. The museum will continue to inspire visitors in a new state-of-the-art facility designed by Grimshaw Architects currently under construction at Museum Park, in the heart of downtown Miami. The museum will be structured around an indoor and outdoor *Living Core* Aquarium of terrestrial and aquatic environments, featuring a Gulf Stream aquarium experience totaling over 500,000 gallons of salt water. The facility will also feature the state-of-the-art full dome Frost Planetarium, the Knight Learning Center, *Innovation Labs* and Cafe, Baptist Health South Florida People and Science Gallery, and an *Exploration Center* featuring permanent interactive exhibits: Feathers to the Stars and The River of Grass. Frost Science is supported by the Miami-Dade County Department of Cultural Affairs and the Cultural Affairs Council, the Miami-Dade County Mayor and Board of County Commissioners of Miami-Dade County. This project is supported by the Building Better Communities Bond Program and the City of Miami. Sponsored in part by the State of Florida, Department of State, Division of Cultural Affairs, and the Florida Council on Arts and Culture. The museum is accredited by the American Alliance of Museums, is an affiliate of the Smithsonian Institution and a member of the Association of Science and Technology Centers. Learn more at [frostsscience.org](http://frostsscience.org)