## Resolution No. 2017-

## RESOLUTION OF THE SOLANO COUNTY BOARD OF SUPERVISORS RECOGNIZING THE GRANGE MIDDLE SCHOOL ROBOTICS PROGRAM FOR QUALIFYING FOR THE VEX ROBOTICS WORLD CHAMPIONSHIPS (APRIL 19-22, 2017) IN LOUISVILLE, KENTUCKY

**WHEREAS,** The Grange Middle School Robotics Team 4768C consists of a group 6th, 7th and 8<sup>th</sup> grade students who build, program, and compete with their original designs across the state of California in VEX Robotics Competition; and

**WHEREAS,** known as the Grizzlybots, the team has advanced to the VEX Robotics World Championships (April 19-22, 2017) in Louisville, Kentucky; and

**WHEREAS**, robotics programs in Solano County's schools are effective and engaging methods for introducing and teaching the concepts of science, technology, engineering and mathematics (STEM). Robotics programs have the ability to inspire youth to enter into STEM-related career fields, which provides for a highly-skilled workforce; and

**WHEREAS**, the presence of robotics continues to emerge in sectors such as healthcare, national defense, homeland security, manufacturing, logistics, agriculture and more. It is important educate the public about the importance of robotics and encourage the youth to seek out career opportunities in robotics and STEM-related industries; and

**WHEREAS**, National Robotics Week (April 8-16, 2017) is also a time to highlight robotics programs and events in the community. Schools in each of Solano County's six unified school districts, as well as the Solano County Office of Education, offer robotics and engineering courses or clubs dedicated to robotics. Within these courses and clubs, students build robots and compete amongst other programs from across the country and around the world through organizations such as the F.I.R.S.T. (For Inspiration and Recognition of Technology) Robotics Competition, VEX Robotics Competition and RoboPlay Robotics Competition.

**NOW, THEREFORE, BE IT RESOLVED,** that the Solano County Board of Supervisors hereby recognizes the Grange Middle School Robotics Team for qualifying for the VEX Robotics World Championships. Furthermore, National Robotics week is a time to acknowledge the growing importance of STEM education and robotics and to encourage schools, clubs and organizations to increase awareness of the importance of robotics in our society.

Dated this 11<sup>th</sup> day of April, 2017

JOHN M. VASQUEZ, Chair Solano County Board of Supervisors

ATTEST: BIRGITTA E. CORSELLO, Clerk Solano County Board of Supervisors

By: \_\_\_\_\_ Jeanette Neiger, Chief Deputy Clerk