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## RESOLUTION

- 1 WHEREAS, Nicolas Saunders has made valuable contributions to
- 2 the Graham High School Rocketeer Steers team, which placed third in
- 3 the StellarXplorers III National High School Space Challenge held
- 4 in Colorado April 6-8, 2017; and
- 5 WHEREAS, Established by the Air Force Association,
- 6 StellarXplorers helps promote student engagement in science,
- 7 technology, engineering, and mathematics through a challenging
- 8 space-system design competition; the contest began in October 2016
- 9 with more than 130 teams registered from 30 states and 2 overseas
- 10 locations, and Graham High School advanced to the national event
- 11 after outstanding showings in the qualifying and semifinals rounds;
- 12 and
- WHEREAS, In the finals, the squad faced off against nine
- 14 other teams, completing an exercise that involved meeting a set of
- 15 space-mission requirements; the Rocketeer Steers had eight hours to
- 16 define an optimal satellite orbit, select spacecraft components,
- 17 and choose rocket boosters, and the next day, they presented a
- 18 briefing about their solution to a panel of expert judges; and
- 19 WHEREAS, With his team's third-place finish, Mr. Saunders
- 20 received an educational grant sponsored by the U.S. Air Force STEM
- 21 Program and the United Launch Alliance; after graduating in May
- 22 2017, he plans to attend Midwestern University and study mechanical
- 23 engineering; and
- 24 WHEREAS, Through his fine performance on the national stage,

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- 1 this notable young Texan has garnered the respect of his classmates
- 2 and fellow competitors, and the confidence, skills, and experience
- 3 he has gained in the StellarXplorers program will be of great use to
- 4 him in his future endeavors; now, therefore, be it
- 5 RESOLVED, That the House of Representatives of the 85th Texas
- 6 Legislature hereby congratulate Nicolas Saunders on placing third
- 7 in the 2017 StellarXplorers III National High School Space
- 8 Challenge as a member of the Graham High School Rocketeer Steers and
- 9 extend to him sincere best wishes for continued success; and, be it
- 10 further
- 11 RESOLVED, That an official copy of this resolution be
- 12 prepared for Mr. Saunders as an expression of high regard by the
- 13 Texas House of Representatives.

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Speaker of the House

I certify that H.R. No. 2104 was adopted by the House on May 25, 2017, by a non-record vote.

Chief Clerk of the House