THE GENERAL ASSEMBLY OF PENNSYLVANIA

SENATE RESOLUTION

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INTRODUCED BY BOSCOLA AND FONTANA, NOVEMBER 6, 2023

REFERRED TO RULES AND EXECUTIVE NOMINATIONS, NOVEMBER 6, 2023

A RESOLUTION

Recognizing the Pennsylvania Interscholastic Esports Association 1 as the official Scholastic Esports State Championship of the 2 Commonwealth; and designating the month of October 2023 as 3 "Scholastic Esports Month" in Pennsylvania. 4 5 WHEREAS, Esports, or competitive video gaming, is the fastest 6 growing spectator sport in the world, with an estimated global 7 audience of nearly 650 million people by the end of 2025; and 8 WHEREAS, The growth of esports over the last several years has been significant, with global revenues valued at \$1.44 billion as of 2023, and is set to reach \$5.48 billion by the 10 11 year 2029; and 12 WHEREAS, Estimates show that 40% of the global esports 13 viewership will come from the United States, highlighting the 14 rapid growth of the industry's popularity in this country; and 15 WHEREAS, According to the Pennsylvania Esports Coalition (PA 16 ESC), esports already provides significant opportunities for 17 economic growth in this Commonwealth; and 18 WHEREAS, The PA ESC reports that across this Commonwealth,

esports is connecting the remarkable economic benefits of this

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- 1 global sport to Pennsylvania's economic future through
- 2 successful professional franchises and athletes, technological
- 3 innovation and development and emerging esports programs at the
- 4 collegiate and high school levels; and
- 5 WHEREAS, According to the National Association of Collegiate
- 6 Esports (NACE), there are more than 700 NACE member schools in
- 7 the country, with more than 13,000 student-athletes; and
- 8 WHEREAS, In 2018-2019, NACE schools offered nearly \$16
- 9 million in esports scholarships and aid to esports student-
- 10 athletes; and
- 11 WHEREAS, In this Commonwealth there is a growing number of
- 12 institutions of higher education with esports programs that are
- 13 recognized by NACE and other conferences and leagues, and
- 14 several more college esports teams and clubs participating in
- 15 leagues and tournaments across the country; and
- 16 WHEREAS, Several colleges and universities throughout this
- 17 Commonwealth are integrating esports into degree programs or
- 18 creating and establishing stand-alone esports degree programs to
- 19 meet the growing need for skilled workers within the industry;
- 20 and
- 21 WHEREAS, With access to scholarships and other financial
- 22 incentives offered by colleges and universities to compete in
- 23 esports at the collegiate level and to participate in esports
- 24 degree programs, high schools are beginning to establish esports
- 25 programs all across this Commonwealth, offering opportunities to
- 26 expand science, technology, engineering and mathematics (STEM)
- 27 education and boost student involvement in school communities;
- 28 and
- 29 WHEREAS, The Pennsylvania Interscholastic Esports Association
- 30 (PIEA), one of the first and only governing bodies in the

- 1 country solely focused on scholastic esports regulations and
- 2 standards, provides safe, regulated and structured competitions
- 3 for high schools throughout this Commonwealth and has seen
- 4 tremendous growth in the popularity of scholastic esports
- 5 programs across the State; and
- 6 WHEREAS, In its first season, during the 2018-2019 academic
- 7 year, the PIEA had 30 teams from 17 high schools in this
- 8 Commonwealth compete in its championship event, but during the
- 9 2022-2023 academic year, the PIEA had more than 400 teams from
- 10 over 150 schools and more than 2,000 students compete in its
- 11 esports competitions; and
- 12 WHEREAS, The PIEA has been successful in expanding the number
- 13 of high schools and middle schools with esports clubs and
- 14 programs because significant research has found that regulated,
- 15 structured scholastic esports programs provide positive outcomes
- 16 for students; and
- 17 WHEREAS, According to research conducted by the University of
- 18 California Irvine (UCI) and the Connected Learning Lab (CLL),
- 19 students who participate in structured esports programs tend to
- 20 have higher mathematics achievement, accelerated language
- 21 learning and technology fluency, as well as improved digital and
- 22 print literacy; and
- 23 WHEREAS, Researchers at UCI and CLL also found that students
- 24 who participated in scholastic esports programs had significant
- 25 growth in social skills and mental health, including skills
- 26 related to mentorship, teamwork, communication and leadership;
- 27 and
- 28 WHEREAS, Studies by UCI and CLL found that students
- 29 themselves said they placed a greater focus on their own social
- 30 and mental health, including realizations of perseverance,

- 1 critical thinking, sense of belonging, school engagement and
- 2 spirit and working harder on academic success; and
- 3 WHEREAS, Scholastic esports also has a significant impact on
- 4 workforce development for the Commonwealth, as subsequent
- 5 studies by UCI and CLL show that students who participate in
- 6 esports programs and competitions exhibit skills that connect to
- 7 STEM-related entrepreneurship and high-tech sector jobs not only
- 8 in the gaming industry but also in data science, software and
- 9 web development, social media marketing and event organizing;
- 10 and
- 11 WHEREAS, The commitment to esports at the collegiate and high
- 12 school levels is evidence that the esports phenomenon is not
- 13 simply a trend but has the potential to provide the same
- 14 sustainable economic growth as traditional sports programs; and
- 15 WHEREAS, Supporting the PIEA in its efforts to organize and
- 16 develop a Statewide esports organization that provides a safe,
- 17 regulated and structured competitive program is beneficial to
- 18 this Commonwealth and its students; therefore be it
- 19 RESOLVED, That the Senate recognize the Pennsylvania
- 20 Interscholastic Esports Association as the official Scholastic
- 21 Esports State Championship of the Commonwealth; and be it
- 22 further
- 23 RESOLVED, That the Senate designate the month of October 2023
- 24 as "Scholastic Esports Month" in Pennsylvania; and be it further
- 25 RESOLVED, That the Senate recognize the potential of esports
- 26 and the importance of this growing industry to this
- 27 Commonwealth; and be it further
- 28 RESOLVED, That the Senate urge educators, businesspeople,
- 29 legislators and other individuals in this Commonwealth to work
- 30 together to increase awareness of the value of scholastic

- 1 esports, which will serve to provide opportunities for students
- 2 across this Commonwealth, build a workforce of qualified
- 3 individuals for high-tech and high-wage jobs, maintain our
- 4 commitment as innovators and stimulate the economy through
- 5 emerging technologies.