THE GENERAL ASSEMBLY OF PENNSYLVANIA

No. 230 Session of 2019

INTRODUCED BY DINNIMAN, LEACH, STREET, MARTIN, BREWSTER, BROWNE, TARTAGLIONE, BLAKE, PHILLIPS-HILL, MASTRIANO AND AUMENT, SEPTEMBER 25, 2019

INTRODUCED AND ADOPTED, SEPTEMBER 25, 2019

A RESOLUTION

1 2	Recognizing 2019 as the "International Year of the Periodic Table of Chemical Elements" in Pennsylvania.
3	WHEREAS, The United Nations designated 2019 as the
4	"International Year of the Periodic Table of Chemical Elements";
5	and
6	WHEREAS, In doing so, the United Nations recognized the
7	development of the Periodic Table of Chemical Elements as one of
8	the most significant achievements in science and a uniting
9	scientific concept with applications and implications in
10	astronomy, chemistry, physics, biology and other natural
11	sciences; and
12	WHEREAS, The "International Year of the Periodic Table of
13	Chemical Elements" coincides with the 150th anniversary of the
14	discovery of the Periodic Table of Chemical Elements by Dmitri
15	Mendeleev in 1869; and
16	WHEREAS, The Periodic Table of Chemical Elements is a unique
17	tool enabling scientists to predict the appearance and

properties of matter on Earth and in the universe; and WHEREAS, The "International Year of the Periodic Table of Chemical Elements" provides an opportunity to show how these chemical elements are central to improving the human condition and addressing the world's greatest challenges related to water, food, health, security and energy; and

7 WHEREAS, Continuing to attract the brightest young minds to 8 chemistry and other branches of science is critical to ensuring 9 the next generation of scientists, engineers and innovators; and 10 WHEREAS, The American Chemical Society is committed to improving people's lives through the transforming power of 11 12 chemistry and advancing the broader chemistry enterprise and 13 practitioners for the benefit of Earth and the human race; and 14 WHEREAS, The American Chemical Society encourages members in this Commonwealth to work with their colleagues to organize 15 16 outreach activities that instill public appreciation of the 17 Periodic Table of Chemical Elements and its contribution to the 18 betterment of life on this planet; therefore be it RESOLVED, That the Senate recognize 2019 as the 19 "International Year of the Periodic Table of Chemical Elements" 20 in Pennsylvania. 21

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