2013-K924

LEGISLATIVE RESOLUTION commemorating the 80th Anniversary of Indium Corporation

WHEREAS, It is the sense of this Legislative Body to honor those businesses within the State of New York which distinguish themselves through outstanding professional behavior, corporate innovation, and enduring commitment to the community; and

WHEREAS, Attendant to such concern, and in full accord with its long-standing traditions, this Legislative Body is justly proud to commemorate the 80th Anniversary of Indium Corporation; and

WHEREAS, For 80 years, Indium Corporation has been a leader in developing technological devices and supports that affect the quality of life of residents of New York State, and communities across the globe; and

WHEREAS, Founded on March 13, 1934, in Utica, New York, Indium Corporation is a materials manufacturer and supplier to the global electronics, semiconductor, solar, thin-film, and thermal management markets, with 750 employees and global technical support and factories located in China, Singapore, South Korea, the United Kingdom, and the United States; and

WHEREAS, Indium Corporation's story began in 1863 when the element indium was discovered in Germany; scientists Dr. William S. Murray and Daniel Gray spent years studying the metal in hopes of discovering new ways to process and use the substance and, after much trial and error, they succeeded; and

WHEREAS, Successfully obtaining several patents, including processes for obtaining indium and zinc, electrodepositing indium, and recovering indium, Dr. William S. Murray and Daniel Gray formed Indium Corporation; and

WHEREAS, This agile, responsive, and forward-thinking institution has

remained at the forefront of technological innovation for eight decades, developing and inventing the processes and constituents that enable the manufacture of tools we use and benefit from daily; and

WHEREAS, In 1938, Indium Corporation developed the process and technology, and plated the first indium-treated aircraft engine bearing, revolutionizing the aviation industry; its innovation in this field continued and the corporation received the United States Army/Navy "E" Award for Manufacturing Excellence during World War II for the superior production of aviation equipment; and

WHEREAS, In 1952, Indium Corporation paved the way for the invention of the transistor radio when it developed a commercially-viable process for the production of precision solder preforms, enabling the mass production of alloy junction transistors; and

WHEREAS, Indium Corporation has been an important participant in the computer revolution; its 1959 patent for "Printing Circuits And Method Of Soldering The Same," enhanced the solderability and soldering of component leads and circuit board conductors, while its research from 1960-1965 led to the development of compounds that are widely used to enable touch screen and flat panel technologies; and

WHEREAS, In addition, during the 1970s and 1980s, Indium Corporation developed products that were key materials in advancing computer, printer and cell phone developments; and

WHEREAS, Indium Corporation's tradition of excellence and ongoing commitment to solving problems in the ever-changing world of technology led to its 2009 acquisition of Reactive NanoTechnologies, Inc. a developer and manufacturer of NanoFoil, which is used in a variety of applications including biomedical, automotive, aerospace, semiconductor, and electronics; and

WHEREAS, It is with great pleasure that this Legislative Body acknowledges Indium Corporation's longevity and success, recognizes its contributions to the local and State economies, and extends its highest

commendation to the corporation and its employees, fully confident that, in its future, it will enjoy the same success which has so characterized its past; now, therefore, be it

RESOLVED, That this Legislative Body pause in its deliberations to commemorate the 80th Anniversary of Indium Corporation; and be it further

RESOLVED, That a copy of this Resolution, suitably engrossed, be transmitted to Indium Corporation.