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FOR IMMEDIATE RELEASE

Kearfott and Skyline Nav AI Unite to Build Next Generation Position and Navigation Platform

PINE BROOK, NEW JERSEY – July 24, 2024 – Kearfott Corporation, a leading developer and manufacturer of guidance, navigation, and motion control systems, is proud to announce a strategic alliance with Skyline Nav AI, Inc., a pioneer in visual position and navigation technology. This collaboration aims to jointly produce cutting-edge position and navigation systems that integrate Kearfott’s renowned inertial sensors with Skyline Nav AI’s innovative computer vision technology.

“Skyline Nav AI’s goal to provide a computer vision powered navigation system aligns perfectly with Kearfott’s expertise in inertial guidance systems,” said Kanwar Singh, CEO of Skyline Nav AI. “Together, we will deliver highly accurate and reliable GPS-independent navigation solutions that address the critical needs of our customers across multiple domains, including military, aerospace, and commercial markets.”

The companies will focus on developing integrated systems that leverage the strengths of both their technologies. By combining Kearfott’s inertial sensors with Skyline Nav AI’s visual positioning systems, the joint solutions will offer unparalleled accuracy and reliability, enhancing operational effectiveness in GPS-denied or degraded environments.

“Kearfott’s legacy of excellence in inertial navigation, paired with Skyline Nav AI’s cutting-edge visual navigation technology, sets the stage for the development of transformational innovations that will enhance the capabilities of position and navigation systems,” said Kearfott President John Stanfill. “This collaboration underscores our commitment to innovation and meeting the evolving demands of our customers.”

Kearfott Corporation, founded in 1918 and now a wholly owned subsidiary of Astronautics Corporation of America, has a rich history of delivering high-precision guidance and navigation solutions across military and commercial sectors. Kearfott’s products have been integral to navigation and control systems in diverse environments, from deep sea to outer space. With operations in New Jersey, North Carolina, and Mexico, Kearfott has produced over 100,000 inertial systems and more than 4 million precision components.

Skyline Nav AI is at the forefront of revolutionizing navigation in challenging environments where GPS signals are unreliable or unavailable. Utilizing advanced computer vision algorithms and reference datasets, Skyline Nav AI provides accurate positioning solutions for a wide range of applications, including mobile navigation, ground vehicles, drones, and space vehicles. Skyline Match AI™ technology offers a dependable alternative to GPS, capable of operating in urban canyons and detecting GPS spoofing.

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About Kearfott Corporation

Kearfott Corporation is a world-leading designer and manufacturer of guidance, navigation, and motion-control components and systems for military and commercial markets. Kearfott is a wholly owned subsidiary of Astronautics Corporation of America, a global leader in the design, development, and manufacture of avionics equipment and systems for the military and commercial aerospace industry. For more information on Kearfott's innovative solutions and proven technologies, visit www.kearfott.com.

About Skyline Nav AI, Inc.

Skyline Nav AI's mission is to provide a superior alternative to GPS in areas it cannot reach and augment GPS where it fails. Its Skyline Match AI™ product enables localization with remarkable accuracy, ensuring operations remain competitive, safe, and resilient without relying on GPS, cellular, or Wi-Fi connectivity. The company is backed by US Air Force, NASA, US Army, SXSW 2024, Draper Labs, Army Research Lab (ARL), MIT, Cornell University, NGA, MassChallenge, Creative Destruction Lab, FedTech, National Science Foundation and other customers/partners. For more information about Skyline Nav AI and its innovations, visit www.skylinenav.com.