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BigBear.ai and Smiths Detection Complete Testing and Integration – Advancing Airport Security

MCLEAN, Va.--(BUSINESS WIRE)-- BigBear.ai (NYSE: BBAI), a leader in mission-ready AI for national security, today announced the successful integration of its Pangiam® Threat Detection solution with Smiths Detection's HI-SCAN 6040 CTiX computed tomography screening systems. This integration – now available for airports worldwide – delivers real-time detection of prohibited items in luggage, enhancing security operations across aviation, port, and border environments. The integrated solution completed testing and is being trialed at multiple international airports, providing airport operators with a powerful, flexible tool to modernize checkpoint security.

"Our ability to interoperate with Smiths Detection equipment brings together best-in-class technologies to accelerate threat detection and streamline screening workflows," said Kevin McAleenan, CEO of BigBear.ai. "By connecting BigBear.ai's platform with Smiths Detection's advanced CT scanners, we're helping airports adopt open architecture solutions that adapt quickly to emerging threats, while also improving throughput and the passenger experience."

The interoperability between both companies' technology marks the latest step in expanding open architecture solutions within aviation security, giving operators more flexibility to select capabilities for their unique operational needs.

"This deepened collaboration demonstrates our shared commitment to delivering smarter, open, and interoperable security solutions, aligning with the principles of the Ada initiative," said Cymoril Metivier, Global Director Digital, Smiths Detection. "Combining and validating interoperability between the clarity of Smiths Detection CT imaging with BigBear.ai's AI analytics and algorithms is an important step forward in supporting our customers in executing Open Architecture responsibly."

BigBear.ai's Pangiam® Threat Detection platform was originally developed under the "Project Dartmouth" initiative and features an open architecture that supports integration with a range of third-party scanning hardware, detection algorithms, and decision support tools. Its flexible design positions airport operators and federal security partners to rapidly evolve alongside today's complex threat environment.

To learn more about BigBear.ai's computer vision and screening products, visit: https://bigbear.ai/solutions/computer-vision-and-digital-identity/pangiam-threat-detection.

To learn more about Smiths Detection's aviation security technologies, visit: https://www.smithsdetection.com.

About BigBear.ai

BigBear.ai is a leading provider of mission-ready AI solutions and services for defense, national security, and critical infrastructure. Customers and partners rely on BigBear.ai's artificial intelligence and predictive analytics capabilities in highly complex, distributed, mission-based operating environments. Headquartered in McLean, Virginia, BigBear.ai is a public company traded on the NYSE under the symbol BBAI. For more information, visit https://bigbear.ai and follow BigBear.ai on LinkedIn: @BigBear.ai and X: @BigBearai. To receive email communications from BigBear.ai, register here.

About Smiths Detection

Smiths Detection, a business of Smiths Group, is a global leader in inspection and detection technologies for the air transport, ports and borders, armed forces and urban security markets. With more than 70 years of experience in the field, we offer the necessary solutions to protect society from the threats posed by explosives, prohibited weapons, contraband, toxic chemical agents, biological threats and narcotics – helping to make the world a safer place.

Forward-Looking Statements

This press release contains "forward-looking statements." Such statements include, but are not limited to, statements regarding the intended use of proceeds from the private placement and may be preceded by the words "intends," "may," "will," "plans," "expects," "anticipates," "projects," "predicts," "estimates," "aims," "believes," "hopes," "potential" or similar words. Forward-looking statements are not guarantees of future performance, are based on certain assumptions and are subject to various known and unknown risks and uncertainties, many of which are beyond the Company's control, and cannot be predicted or quantified and consequently, actual results may differ materially from those expressed or implied by such forward-looking statements. These forward-looking statements are subject to a number of risks and uncertainties, including changes in domestic and foreign business, market, financial, political, and legal conditions; risks related to the uncertainty of the projected financial information (including on a segment reporting basis); risks related to delays caused by factors outside of our control, including changes in fiscal or contracting policies or decreases in available government funding; changes in government programs or applicable requirements; budgetary constraints, including automatic reductions as a result of "sequestration" or similar measures and constraints imposed by any lapses in appropriations for the federal government or certain of its departments and agencies; influence by, or competition from, third parties with respect to pending, new, or existing contracts with government customers; our ability to successfully compete for and receive task orders and generate revenue under Indefinite Delivery/Indefinite Quantity contracts; potential delays or changes in the government appropriations or procurement processes, including as a result of events such as war, incidents of terrorism, natural disasters, and public health concerns or epidemics; and increased or unexpected costs or unanticipated delays caused by other factors outside of our control, such as performance failures of our subcontractors; risks related to the rollout of the business and the timing of expected business milestones; the effects of competition on our future business; our ability to issue equity or equity-linked securities in the future, and those factors discussed in the Company's reports and other documents filed with the SEC, including under the heading "Risk Factors." More detailed information about the Company and the risk factors that may affect the realization of

forward-looking statements is set forth in the Company's filings with the SEC, including the Company's Annual Report on Form 10-K and its Quarterly Reports on Form 10-Q. Investors and security holders are urged to read these documents free of charge on the SEC's web site at http://www.sec.gov. The Company assumes no obligation to publicly update or revise its forward-looking statements as a result of new information, future events or otherwise, except as required by law.

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