



Quanergy LiDAR Solutions to Accelerate the Adoption of Automation in the Material Handling Market

- New M1 Edge™ offers 3x price/performance advantage vs. incumbent solutions for advanced navigation applications
- Quanergy to showcase its broad portfolio of high-performance LiDAR solutions at Modex22, Booth B4732
- Targeted applications include AGV and AMR navigation, ASRS anti-collision, Tag-Free Asset Tracking™, and box/pallet dimensioning

Sunnyvale, CA – March 17, 2022 – [Quanergy Systems, Inc.](#), (NYSE: QNGY) a leading provider of LiDAR sensors and smart 3D solutions, will showcase its high performance industrial LiDAR sensor solutions and technologies at [Modex22](#) in Atlanta, Georgia on March 28-31, 2022.

Quanergy's industrial IoT portfolio includes a new version of [M1 Edge™](#), as well as [M8 Prime™](#), [MQ-8™](#) and [QORTEX DTC™](#).

Specifically, visitors will be able to see:

- **M1 Edge**, a LiDAR sensor with integrated edge computing running the QORTEX Aware™ software for zone detection and collision avoidance, along with digital I/O for stand-alone operations. M1 Edge offers superior range and accuracy to allow for smarter navigation both indoors and outdoors utilizing natural features and/or retro reflective tags.
- **M8 Prime**, a performance leading 3D LiDAR sensor, ideal for anti-collision and volumetric mapping and profiling applications, featuring best in class range and accuracy
- **Tag-free Asset Tracking™ solution**, capable of tracking hundreds of moving people and assets in real time
- **Q-Measure™**, real-time dimensioning of boxes and pallets

“The adoption of robots in the material handling markets will further accelerate as LiDAR sensors continue to increase productivity and optimize processes,” said Tony Rigoni, Director of Industrial Markets at Quanergy. “We offer disruptive solutions by pairing high-performance industrial LiDAR sensors with measurement and perception software that enable an easy integration and rapid adoption of AGVs and AMRs.”

Come visit us at our booth **#B4732** to see how our industrial sensor solutions can transform your automation challenges. To secure a meeting with our Industrial Team, please contact us at sales@quanergy.com.

For more information about our logistic & material handling solutions, visit our [industrial application page](#).



About Quanergy Systems, Inc.

Quanergy's (NYSE: QNGY and QNGY.WS) mission is to create powerful, affordable smart LiDAR solutions for automotive and IoT applications to enhance people's experiences and safety. Quanergy has developed the only true 100% solid-state CMOS LiDAR sensor built on optical phased array (OPA) technology to enable the mass production of low-cost, highly reliable 3D LiDAR solutions. Through Quanergy's smart LiDAR solutions, businesses can now leverage real-time, advanced 3D insights to transform their operations in a variety of industries including industrial automation, physical security, smart cities, smart spaces and much more. Quanergy solutions are deployed by nearly 400 customers across the globe. For more information, please visit us at www.quanergy.com.

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Forward-Looking Statements

This press release includes certain statements that are not historical facts but are forward-looking statements for purposes of the safe harbor provisions under the United States Private Securities Litigation Reform Act of 1995. Forward-looking statements generally are accompanied by words such as "believe," "may," "will," "estimate," "continue," "anticipate," "intend," "expect," "should," "would," "plan," "predict," "potential," "seem," "seek," "future," "outlook," "project," "will likely result" and similar expressions that predict or indicate future events or trends or that are not statements of historical matters. All statements, other than statements of present or historical fact included in this press release, are forward-looking statements, including statements regarding our plans to unveil new products, the adoption of robots in the material handling markets, the ability of LiDAR sensors to increase productivity and optimize processes, and the rapid adoption of AGVs and AMRs. These forward-looking statements involve significant risks and uncertainties that could cause actual results to differ materially from expected results. Most of these factors are outside Quanergy's control and are difficult to predict. Factors that may cause such differences include, but are not limited to: changes in domestic and foreign business, market, financial, political and legal conditions; the overall level of consumer demand for Quanergy's products; general economic conditions and other factors affecting consumer confidence, preferences, and behavior; disruption and volatility in the global currency, capital, and credit markets; the ability to maintain the listing of Quanergy's securities on the New York Stock Exchange; the financial strength of Quanergy's customers; Quanergy's ability to implement its business strategy; changes in governmental



regulation, Quanergy's exposure to litigation claims and other loss contingencies; disruptions and other impacts to Quanergy's business, as a result of the COVID-19 global pandemic and government actions and restrictive measures implemented in response; stability of Quanergy's suppliers, as well as consumer demand for its products, in light of disease epidemics and health-related concerns such as the COVID-19 global pandemic; the impact that global climate change trends may have on Quanergy and its suppliers and customers; Quanergy's ability to protect patents, trademarks and other intellectual property rights; any breaches of, or interruptions in, Quanergy's information systems; fluctuations in the price, availability and quality of electricity and other raw materials and contracted products as well as foreign currency fluctuations; Quanergy's ability to utilize potential net operating loss carryforwards; changes in tax laws and liabilities, tariffs, legal, regulatory, political and economic risks; and other risks and uncertainties indicated in Quanergy's filings with the U.S. Securities and Exchange Commission. In addition, forward-looking statements reflect Quanergy's expectations, plans or forecasts of future events and views only as of the date of this press release. Quanergy anticipates that subsequent events and developments will cause its assessments to change. However, while Quanergy may elect to update these forward-looking statements at some point in the future, Quanergy specifically disclaims any obligation to do so, except as required by law.