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ViaSat Selects eXtremeDB from McObject to Optimize Metrics Data from its Satellite Ground Network

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[McObject](#)®, developer of the *eXtremeDB*® Financial Edition database management system, announced today [ViaSat](#), Inc., a global broadband services and technology company, has chosen *eXtremeDB* in order to implement a new physical layer satellite debugging application known as the Data Metric Aggregation System (DMAS) project. DMAS ingests metrics feeds from satellite ground-system elements at a very high rate and conducts analysis of the data to identify trends and abnormalities to help enhance network speed, quality and reliability. Today approximately 1 million metric entries per second are captured from the ViaSat ground system using *eXtremeDB*.

It is expected that DMAS, using *eXtremeDB*'s capabilities, will significantly improve the flow rate, performance and quality of the metrics data. Analytics performed on the DMAS data can then be leveraged across market segments and geographic regions of the ViaSat network.

Phil Lampe, senior program director at ViaSat, said, "Once we launch the ViaSat-2 and ViaSat-3 satellite programs, we expect to see a significant increase in metric volumes and flow rates. Therefore, finding a partner that understood our metrics data needs was critical. After a stringent review process, we selected *eXtremeDB* because of its scalability; outstanding performance due to its sharding capability; and our confidence in McObject's ability to offer a solid support team."

Steve Graves, CEO and founder of McObject, commented: "The ViaSat DMAS project is of major importance to us and to our wider client base. Independent testing by the Securities Technology Analysis Center (STAC®) has shown *eXtremeDB* to be a fast and scalable time series data management solution for very high data volumes, which was a key element of the ViaSat evaluation process. I am also particularly proud that one of the reasons ViaSat chose us was the excellence of our support team."

About ViaSat

ViaSat, Inc. (NASDAQ: VSAT) keeps the world connected. As a global broadband services and technology company, ViaSat ensures consumers, businesses, governments and military personnel have communications access -- anywhere -- whether on the ground or in-flight. The company's innovations in designing highest-capacity satellites and secure ground infrastructure and terminal technologies coupled with its international network of managed Wi-Fi hotspots enable ViaSat to deliver a best available network that extends the reach and accessibility of broadband internet service, globally. For more information, visit: www.viasat.com, or follow ViaSat on [Facebook](#), [Twitter](#), [LinkedIn](#) or [YouTube](#).

About McObject

Founded by embedded database and real-time systems experts, McObject offers proven data management technology used across a wide range of industries and market segments. McObject counts among its customers industry leaders such as BAE Systems, TradeStation, Siemens, Philips, EADS, JVC, Pentair, F5 Networks, CA, Motorola and Boeing. McObject, based in Federal Way, Washington, is committed to providing innovative technology and first-rate services to customers and partners.

For more information visit <http://www.mcobject.com/>

Forward Looking Statements

This press release contains forward-looking statements that are subject to the safe harbors created under the Securities Act of 1933 and the Securities Exchange Act of 1934. Forward looking statements include statements about ViaSat's partnership with McObject and the benefits related to the use of the *eXtremeDB* product. Readers are cautioned that actual results could differ materially from those expressed in any forward-looking statements. Factors that could cause actual results to differ include, but are not limited to: contractual problems, product defects, manufacturing issues or delays, regulatory issues, technologies not being developed according to anticipated schedules, or that do not perform according to expectations; unexpected challenges during implementation; ViaSat's ability to realize the anticipated benefits of the ViaSat-1, ViaSat-2 and ViaSat-3 satellite platforms, unexpected expenses or delays related to the satellite systems, the ability to successfully implement ViaSat's business plan for broadband satellite services on ViaSat's anticipated timeline or at all,

including with respect to the ViaSat-1, ViaSat-2 and ViaSat-3 satellite platforms; and risks associated with the construction, launch and operation of ViaSat's satellites, including the effect of any anomaly, operational failure or degradation in satellite performance; export restrictions and other laws and regulations; international laws; changes in technology; the impact of unexpected costs; the impact of a general slowdown in the global economy; the impact of environmental laws and regulations; inability to obtain raw materials and components; and the impact of unexpected results of, or issues in connection with, dispositions and acquisitions and other factors affecting commercial and U.S. government generally. In addition, please refer to the risk factors contained in ViaSat's SEC filings available at www.sec.gov, including ViaSat's most recent Annual Report on Form 10-K and Quarterly Reports on Form 10-Q. Readers are cautioned not to place undue reliance on any forward-looking statements, which speak only as of the date on which they are made. ViaSat undertakes no obligation to update or revise any forward-looking statements for any reason.

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