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**For Immediate Release**

**OBJECTIVITY'S NEW SUPER SCALABLE 9.0 RELEASE OF  
OBJECTIVITY/DB**

*- New Objectivity/DB Release Underscores Reliability, Scalability and Availability -  
- High Performance, Real-time, Mission-critical Database Scaling to Exabytes -*

**WASHINGTON, D.C., (May 17, 2005)** - - - Responding to the very large database (VLDB) market need for scalability, Objectivity, Inc. the leader in high performance databases for the management of complex information, today announced the launch of Objectivity/DB® Release 9.0. Objectivity/DB 9.0 represents the first time a commercially available database is available for Exabyte-level VLDB customers who are building mission-critical data fusion applications to find the “needle in the haystack”.

Objectivity markets Objectivity/DB to ISVs, OEMs and end-users for real-time processing of complex information, document and process management, scientific computing and complex defense and security applications. Objectivity's customers develop solutions built on Objectivity/DB for the government, telecommunications, Internet infrastructure, manufacturing, biotechnology, financial services, scientific and IT markets.

**Success in the VLDB Market**

Objectivity is experiencing significant momentum in several very large database markets where there is an enormous amount of complex information needing to be managed. For example many of Objectivity's government customers are performing data fusion from geospatial and sensor data while others are storing and correlating vast amounts of disparate information such as text, images, video and voice for investigation or security and intelligence applications.

Additional VLDB market areas where Objectivity/DB is utilized include the Department of Defense, Department of Energy, biopharmaceuticals, financial services and analytical web search solutions, among others.

**New Performance, Scalability and Availability Features**

New features within this release include:

- **New Database and Container Catalog** -- Enhances the performance and scalability of database and container catalogs. The new Objectivity/DB catalog structure improves its operations by simplifying the internal data structure of entries while reducing the number of lock server calls and disk reads required for catalog operations.

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- **64-Bit Memory Address Support** (Altix and Solaris) -- Enables users to create and run Objectivity/DB applications that use 64-bit virtual memory addressing. Such applications run on certain platforms that support the creation and execution of 64-bit applications (e.g., the OS supports 64-bit compilers and provides 64-bit runtime libraries).
- **Client Side Listener** (Partial) -- Provides application developers with access to internal information that could be used for performance tuning. This information might also be used to control application flow
- **Page Conversion Utility** -- This new tool assists customers converting existing federations to the format of a specific machine architecture. Some customers may obtain better performance by upgrading old data in the format of the platform they currently use
- **Multiple Page Size Support** -- Allows users to specify the storage page size for individual databases. Storage pages are the units of transfer to and from memory across the network. Allowing users to specify different page sizes enhances Objectivity's capability to accommodate different kinds of data from disparate databases.
- **Tutorials** (Windows) -- A set of on-line lessons and exercises to allow new users to quickly begin writing applications.
- **UNIX Samples** -- A set of sample C++ and Java applications showing how Objectivity/DB can be used in particular application areas or how particular features of Objectivity/DB can be used.
- **High Availability (HA) API Extensions** -- These are API enhancements to improve the management of replicated databases. These improvements extend the functionality while improving the ease-of-use of the HA feature.

“The Objectivity/DB 9.0 Release is focused on product quality through customer satisfaction with our final quality assurance acceptance Beta Test Program,” according to Jacques Darakdjian, vice president of engineering for Objectivity. “More than 500 reported SPRs will be completed in this release. Because of our close relationship with customers participating in the Beta Test Program concerns identified will be addressed through a refresh of the Beta available by download.”

“With Objectivity/DB 8.0 we were able to establish our credentials in the Very Large Database world,” said Leon Guzenda, chief technology officer. “We broke through the Petabyte barrier and supported ingest rates of over 32 Terabytes per day. Objectivity/DB 9.0 will be able to support Exabytes of data and ingest rates in excess of 100 Terabytes per day on commodity hardware.”

“With Objectivity/DB 9.0 we will establish a new standard for quality and customer satisfaction in addition to making it the industry's most scalable database engine,” according to Jay Jarrell president and CEO of Objectivity, Inc. “Our Beta test program with its focus on customer involvement is designed to ensure our mission-critical VLDB customers that Release 9.0 is the most reliable and scalable version of Objectivity/DB in our sixteen year history.”

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**About Objectivity, Inc.**

Objectivity, Inc. is the leading provider of real-time data management solutions for complex inter-related data. The company's flagship product, Objectivity/DB, manages and analyzes very large volumes of complex data for event and relationship processing within mission-critical applications. These applications are developed by ISVs, OEMs and end-users in process control, medical and telecommunications equipment, government, ontology, financial services, and knowledge management. Objectivity/DB enables organizations to monitor, analyze and respond by identifying inter-relationships or anomalies providing real-time intelligence for predictive analysis and decision support.

Objectivity, Inc. is headquartered in Sunnyvale, Calif., USA. For more information, contact the Company by sending e-mail to [info@objectivity.com](mailto:info@objectivity.com), visiting <http://www.objectivity.com> or calling (408) 992-7100.

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