IBM raises the performance bar for e-commerce computing

June 21, 2002 ... IBM® today announced two new performance results for the TPC-W e-commerce benchmark. The xSeries™ 440 and the xSeries 255, the newest addition to IBM's award-winning xSeries product line, now hold first and second places, respectively, in the TPC Top 10 TPC-W Results by Performance for a 10,000-item database.

The x440 and x255 servers outperformed the nearest competitor by a wide margin with:

- #1 performance: 14,356.2 WIPS@10,000   84% better than the Dell PowerEdge 6400 (1)
- #2 performance: 13,531.2 WIPS@10,000   74% better than the Dell system

The xSeries 440 database server, together with xSeries 330 systems (functioning as application, image and Web cache servers), delivered an industry-leading performance result of 14,356.2 WIPS@10,000 and price/performance of $32.04/WIPS@10,000; availability date of the priced configuration is June 21, 2002. The xSeries 440 database server was configured with four Intel® Xeon™ Processor MP 1.6GHz/1MB L3 cache processors and 4GB of memory, and ran Microsoft® SQL Server 2000 and Windows® 2000 Advanced Server.

The xSeries 255 database server, together with xSeries 330 systems (functioning as application, image and Web cache servers), delivered an industry-leading performance result of 13,531.2 WIPS@10,000 and price/performance of $32.84/WIPS@10,000; availability date of the priced configuration is June 21, 2002. The xSeries 255 database server was configured with four Xeon Processor MP 1.6GHz/1MB L3 cache processors and 4GB of memory, and ran Microsoft SQL Server 2000 and Windows 2000 Advanced Server.

For a complete list of TPC-W benchmark results, visit www.tpc.org.

Specific information about IBM and xSeries products, services and support is located at **ibm.com**/pc/ww/eserver/xseries.

Results referenced are current as of June 21, 2002.

(1) Dell PowerEdge 6400; 7,783.3 WIPS@10,000; $24.50/WIPS@10,000; priced configuration available January 28,2002.