IBM @server xSeries 200 sets performance and price/performance records for a uniprocessor system

March 13, 2001 ... IBM's new 1GHz model of the xSeries 200 server demonstrated leadership performance running Lotus® Domino® Server Release 5.04a on Microsoft® Windows 2000 Server. The xSeries 200 server, a single-processor system, supports 6,200 R5Mail users ($2.76/user) and delivers 8,218 transactions per second ($2.09/NotesMark) running NotesBench. This is the highest number of R5Mail users recorded to date on a Intel-based uniprocessor server running Windows 2000 Server.

The xSeries 200 was configured with one 1GHz[1] Pentium® III processor with 256KB of L2 cache each, 1.5GB of memory, and 17 hard disk drives.

IBM's xSeries Performance Laboratory in Research Triangle Park, NC, conducted the benchmark in March, and KMDS Technical Associates, Inc., audited the results in March 2001.

NotesBench provides an objective method for evaluating the performance of different platforms running Lotus Domino Server. NotesBench generates a transactions-per-minute (tpm) throughput metric, called a NotesMark, for each test, along with a value for the maximum capacity (number of users) supported, and the average response time.

Visit **ibm.com**/pc/ww/eserver/xseries for specific information about IBM xSeries products, services and support.

Results are current as of March 13, 2001.

[1]GHz only measures microprocessor internal clock speed, not application performance. Many factors affect application performance.