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## **KLA-Tencor Announces Live Webcast of Upcoming Quarterly Earnings Call**

SAN JOSE, Calif.--(BUSINESS WIRE)--

KLA-Tencor Corp. (Nasdaq:KLAC), the world leader in yield management and process control solutions for semiconductor manufacturing and related industries, today announced that the company will provide a live webcast of its upcoming fourth quarter fiscal 2008 earnings call, scheduled for Thursday, July 31st, 2008, at 2:00 p.m. (PT).

The webcast will be available on KLA-Tencor's website at <http://www.kla-tencor.com>, on the Investors page.

About KLA-Tencor: KLA-Tencor is the world leader in yield management and process control solutions for semiconductor manufacturing and related industries. Headquartered in San Jose, Calif., the company has sales and service offices around the world. An S&P 500 company, KLA-Tencor is traded on the Nasdaq Global Select Market under the symbol KLAC. Additional information about the company is available on the Internet at <http://www.kla-tencor.com>.

Source: KLA-Tencor Corp.