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KLA-Tencor Declares Regular Cash Dividend for Fourth Quarter Fiscal Year 2007

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

KLA-Tencor Corporation (NASDAQ:KLAC) today announced that its Board of Directors has declared a quarterly cash dividend of \$.12 per share on its common stock payable on June 1, 2007 to KLA-Tencor stockholders of record on May 15, 2007.

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 Corporation