

<TABLE>
<CAPTION>

EXHIBIT NO.	EXHIBITS	SEQUENTIALLY NUMBERED PAGE
<C>	<S>	<C>
1	Press Release of KLA dated January 12, 1994 regarding its expected revenues and earnings per share for its second quarter ended December 31, 1993.	5

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EXHIBIT 1

KLA Instruments Corporation
160 Rio Robles
San Jose, California 95134

News Release

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Officer
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KLA EXPECTS TO POST Q2 EARNINGS OF \$0.30 PER SHARE

SAN JOSE, California, January 12, 1994 -- KLA Instruments said that it expects to report earnings per share for its second quarter ended December 31, 1993 of \$0.30 on sales of about \$57 million.

New orders increased approximately 40% over the prior quarter largely as a result of the strong demand for the Company's 2100 series in-line monitors. As a result the Company's book-to-bill ratio was over 1.3 for the quarter. The Company includes both systems and service in its book-to-bill calculation.

The Company expects to report complete results for the second quarter on January 19, 1994.

KLA Instruments Corporation is the world's leading manufacturer of yield monitoring and process control systems for the semiconductor manufacturing industry. KLA is a publicly held corporation traded on The Nasdaq National Market under the symbol "KLAC."