



FOR IMMEDIATE RELEASE

Contacts: Bill Volz, President
Kimiko Milheim, CFO
(408) 542-5400

LOGIC DEVICES RETURNS TO PROFITABILITY IN THIRD QUARTER OF FISCAL 2006

SUNNYVALE, Calif. - (July 28, 2006) - LOGIC Devices Incorporated (Nasdaq: LOGC) today reported its results of operations from its third quarter ended June 30, 2006. The Company reported revenues of \$1,216,400 for the quarter ended June 30, 2006, compared to revenues of \$662,100 for the same quarter of fiscal 2005. For the nine-month period ended June 30, 2006, the Company reported revenues of \$3,365,300, compared to \$2,494,000 for the same period of fiscal 2005. The Company reported earnings of \$60,100, or \$0.01 per share, for the third quarter of fiscal 2006, compared to a loss of \$234,500, or (\$0.03) per share, for the same quarter of fiscal 2005. For the nine-month period ended June 30, 2006, the Company reported earnings of \$57,600, or \$0.01 per share, compared to a loss of \$554,600, or (\$0.08) per share, in the same period of fiscal 2005.

"Revenues for the quarter improved sharply over the prior-year period as a result of a strong backlog entering the quarter and increasing revenues from digital cinema and defense applications," stated Bill Volz, president of LOGIC Devices. "Strong bookings during the quarter have allowed us to carry another healthy backlog into the September quarter. On the balance sheet, our cash position has increased 50% since the beginning of the fiscal year and inventory reserves were again increased, now totaling 30% of gross inventory. With improved revenue visibility, we took the opportunity to increase staffing in product development, sales, and product and test engineering, " concluded Volz.

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“Safe Harbor” Statement under the Private Securities Litigation Reform Act of 1995: Any statements in this press release regarding expectations of future events are “forward-looking statements” involving risks and uncertainties, including, but not limited to, market acceptance risks, the effect of economic conditions and shifts in supply and demand, the impact of competitive products and pricing, product development, commercialization and technological difficulties, availability of capital, and capacity and supply constraints. Please refer to the Management Discussion and Analysis of Financial Condition and Results of Operations (MD&A) for a discussion of risks in the most recent LOGIC Devices Annual Report on Form 10-K and the quarterly report under Form 10-Q.

LOGIC Devices is a fabless semiconductor manufacturer focused on developing high performance digital integrated circuits for applications requiring high-density embedded memory, high speed and low power consumption. LOGIC's product solutions meet the requirements of leading broadcast video, medical imaging, surveillance, instrumentation, and telecommunications companies. More information about LOGIC Devices is available at www.logicdevices.com.

FINANCIAL HIGHLIGHTS (in thousands, except per share data):

	<i>Fiscal Quarter Ended</i>	
	<u>June 30, 2006</u>	<u>June 30, 2005</u>
Net revenues	\$ 1,216,400	\$ 662,100
Income (loss) from operations	\$ 40,400	\$ (239,000)
Net income (loss)	\$ 60,100	\$ (234,500)
Income (loss) per share	\$ 0.01	\$ (0.03)
Basic weighted average common shares	6,753,188	6,753,188
Diluted weighted average common share	6,781,282	6,753,188