



For more information, please contact:
Gordon Steel
Xilinx, Inc.
(408) 879-5003

FOR IMMEDIATE RELEASE

XILINX AUTHORIZES SHARE REPURCHASE PROGRAM

San Jose, Calif., September 16, 1996 -- Xilinx, Inc., (NASDAQ:XLNX), today announced that its Board of Directors has authorized a stock repurchase program whereby up to 2,000,000 shares of its common stock may be purchased in the open market from time to time as market and business conditions warrant.

“We believe Xilinx stock continues to represent an attractive long term investment,” said the company's chief financial officer, Gordon Steel. “In addition to benefiting our shareholders, this will be an excellent method of providing stock for our employee incentive stock plans.”

Founded in 1984, Xilinx is the world's largest supplier of programmable logic solutions comprising industry leading device architectures and world class design software. Headquartered in San Jose, Calif., the company pioneered the market for field programmable gate array (FPGA) semiconductor devices that provide high integration and quick time-to-market for electronic equipment manufacturers in the computer, peripherals, telecommunications, networking, industrial control, instrumentation, and high-reliability/military markets.

—30—

For more information on Xilinx, access our World Wide Web site at <http://www.xilinx.com>. Xilinx is a registered trademark of Xilinx, Inc.

#9621

2100 Logic Drive • San Jose, CA 95124-3400
Telephone: 408-559-7778 • FAX: 408-559-7114