

AMTECH SYSTEMS, INC.
(NASDAQ: ASYS)
May 14, 2008

SELECTED INCOME STATEMENT DATA - CONSOLIDATED
(amounts in thousands, except per share data)

	QUARTERS ENDED		SIX MONTHS ENDED	
	March 31, (Unaudited)		March 31, (Unaudited)	
	2008	2007	2008	2007
Net revenues	\$ 17,591	\$ 10,539	\$ 29,332	\$ 19,990
Cost of sales	13,464	7,671	21,645	14,730
Gross profit	4,127	2,868	7,687	5,260
Gross margin	23%	27%	26%	26%
Selling, general and administrative	3,966	2,417	7,268	4,636
Research and development	243	141	476	259
Operating Income (Loss)	(82)	310	(57)	365
Interest and other income (expense), net	348	122	501	143
Income before income taxes	266	432	444	508
Income tax provision	105	170	175	240
Net Income	\$ 161	\$ 262	\$ 269	\$ 268
Earnings Per Share:				
Basic	\$ 0.02	\$ 0.05	\$ 0.03	\$ 0.06
Diluted	\$ 0.02	\$ 0.05	\$ 0.03	\$ 0.06
Weighted Average Shares Outstanding:				
Basic	9,072	5,193	8,350	4,325
Diluted	9,185	5,255	8,501	4,371

SELECTED BALANCE SHEET DATA - CONSOLIDATED
(in thousands)

	March 31, 2008 (Unaudited)	September 30, 2007
Cash and cash equivalents	\$ 37,848	\$ 18,370
Restricted cash	-	443
Accounts receivable - net	17,477	13,079
Inventories	16,570	7,289
Deferred income taxes	2,768	1,690
Prepaid and other	2,558	1,339
Total Current Assets	77,221	42,210
Property, plant and equipment - net	8,559	6,245
Goodwill, intangible assets and other - net	9,013	2,211
Total Assets	\$ 94,793	\$ 50,666
Current liabilities	19,254	11,718
Long-term obligations and other	1,722	744
Total stockholders' equity	73,817	38,204
Total Liabilities and Stockholders' Equity	\$ 94,793	\$ 50,666