PENN ENGINEERING & MANUFACTURING CORP Form 10-Q

August 14, 2002

SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 10-Q

[X}	QUARTERLY REPORT PURSUANT TO SECTION 13 SECURITIES EXCHANGE ACT OF 1934	OR 15(D) OF THE			
	For the quarterly period end	ed June 30, 2002			
	OR				
[]	TRANSITION REPORT PURSUANT TO SECTION 13 SECURITIES EXCHANGE ACT OF 1934	OR 15(D) OF THE			
	For the transition period fro	mto			
	Commission file numb	er 1-5356			
	PENN ENGINEERING & MANUFA	CTURING CORP.			
	(Exact name of registrant as spec	ified in its charter)			
	DELAWARE 23-0951065				
	ate or other jurisdiction of corporation or organization)	(I.R.S. Employer Identification No.)			
P.0	. BOX 1000, DANBORO, PENNSYLVANIA	18916			
(Addr	ess of principal executive offices)	(Zip Code)			
(215) -766-8853					
	(Registrant's telephone number,	including area code)			
	NOT APPLICABLE				
	(Former name, former address and if changed since las	<u> </u>			

Indicate by check mark whether the registrant (1) has filed all documents and reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes $\,$ X $\,$ No

Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of the last practicable date: 3,350,164 shares of Class A common stock, \$.01 par value, and 14,041,405 shares of common stock, \$.01 par value, outstanding on August 9, 2002.

Page 1 of 18 pages.

PART 1. FINANCIAL INFORMATION

ITEM 1. FINANCIAL STATEMENTS

PENN ENGINEERING & MANUFACTURING CORP. CONDENSED CONSOLIDATED BALANCE SHEETS

(Dollars in thousands)

ASSETS

(UNAUDITED) JUNE 30, 2002 DECEMBER 31, 2001 CURRENT ASSETS \$ 14,480 \$ 8,421 Cash and cash equivalents 26**,**648 184 Short-term investments Accounts receivable - net 27,422 Inventories 62,144 61,646 Refundable income taxes 818 5,650 1,759 Other current assets 1,015 106,063 Total current assets 104,841 ----------PROPERTY Property, plant & equipment 172,365 170,101 77,168 Less accumulated depreciation 82,320 _____ Property - net 90,045 92,933 GOODWILL, NET 26,619 25,860 OTHER ASSETS 4,685 5,192 _____ _____ \$227,412 \$228,826 TOTAL ====== LIABILITIES AND STOCKHOLDERS' EQUITY CURRENT LIABILITIES \$ 4,909 \$ 4,146 15,000 \$ 12,664 Accounts payable Bank debt 1,397 1,386 Dividends payable Accrued expenses: 1,946 1,114 Pension & profit sharing 2,242 Payroll & commissions 2,471 3,066 Other _____ -----28,789 Total current liabilities 24,296

ACCRUED PENSION COST	5,009 	5,934
DEFERRED INCOME TAXES	6,224	6 , 170
LONG-TERM BANK DEBT	6 , 000	12,000
STOCKHOLDERS' EQUITY		
Common stock	148	147
Class A common stock	35	35
Additional paid-in capital	40,306	39,424
Retained earnings	147,670	149,090
Accumulated other comprehensive loss	(1,333)	(2,834)
Treasury stock	(5,436)	(5,436)
Total stockholders' equity	181,390	180,426
TOTAL	\$227 , 412	\$228 , 826
	=======	=======

SEE NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

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PENN ENGINEERING & MANUFACTURING CORP. STATEMENTS OF CONDENSED CONSOLIDATED INCOME

(Dollars in thousands except per share amounts)

	THREE MONTHS ENDED(UNAUDITED)		SIX MONTHS ENDED	
			JANU)	JDITED)
	·	·	JUNE 30, 2002	•
NET SALES	\$38,004	\$52 , 079	\$73 , 335	\$120,206
COST OF PRODUCTS SOLD	·	·	50,653	·
GROSS PROFIT		16,550	22,682	
			9,551	
GENERAL AND ADMINISTRATIVE EXPENSES	·	•	11 , 800	·
OPERATING PROFIT	496	5,472	1,331	16,322
OTHER INCOME (EXPENSE):				
Interest income	29	85	44	198
Interest expense	(216)	(225)	(409)	(520)
Other, net	1,084	117	949	640
TOTAL OTHER INCOME	897	(23)	584	318

INCOME BEFORE INCOME TAXES PROVISION FOR INCOME TAXES	1,393	5,449	1,915	16,640
	405	1,771	556	5,408
NET INCOME	\$ 988	\$ 3,678	\$ 1,359	\$ 11,232
	=====	=====	=====	======
PER SHARE DATA: Basic earnings	\$ 0.06	\$ 0.21	\$ 0.08	\$ 0.65
	=====	=====	=====	=====
Diluted earnings	\$ 0.06 =====	\$ 0.21 =====	\$ 0.08 =====	\$ 0.63
Cash dividends declared	\$ 0.08	\$ 0.08	\$ 0.16	\$ 0.16
	=====	=====	=====	======

SEE NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

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PENN ENGINEERING & MANUFACTURING CORP. STATEMENTS OF CONDENSED CONSOLIDATED CASH FLOWS

(Dollars in thousands)

	SIX MONTHS ENDED		
	(UNAUDITED)		
	JUNE 30, 2002	JUNE 30, 2001	
CASH FLOWS FROM OPERATING ACTIVITIES:			
Net income	\$ 1,359	\$ 11,232	
Adjustments to reconcile net income to net			
cash provided by operating activities:			
Depreciation	5,203	4,999	
Amortization	7	636	
Deferred income taxes	53	(3)	
Foreign currency transaction gains	(305)	(635)	
Gain on disposal of property	(1)	(28)	
Loss on disposal of investments	137	0	
Changes in assets and liabilities:			
Increase in receivables	(309)	(1,058)	
Increase in inventories	(43)	(10,596)	
Decrease in refundable income taxes	4,809	0	
Decrease in other current assets	751	1,046	
Decrease in other assets	500	100	
Increase (decrease) in accounts payable	724	(1,918)	
Increase (decrease) in accrued expenses	383	(126)	
Decrease in accrued pension cost	(925)	0	

Net cash provided by operating activities	12,343	3,649
CASH FLOWS FROM INVESTING ACTIVITIES:		
Property additions	(1,027)	(7,440)
Acquisitions of businesses (net of cash acquired)	(1,027)	(16,707)
Proceeds from disposal of held-to-maturity investments	0	2,225
Proceeds from disposal of available-for-sale investments	531	0
Proceeds from disposal of property	7	205
Net cash used in investing activities	(489)	(21,717)
CASH FLOWS FROM FINANCING ACTIVITIES:		
Net short-term (repayments) borrowings	(3,664)	22,499
Dividends paid	(2,768)	(1,378)
Issuance of common stock	882	1,146
Net cash (used in) provided by financing activities	(5,550)	22,267
Effect of exchange rate changes on cash	(245)	170
Net increase in cash and cash equivalents	6,059	4,369
Cash and cash equivalents at beginning of period	8,421	3,550
Cash and cash equivalents at end of period	\$14 , 480	\$ 7 , 919
	======	=======

SEE NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

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PENN ENGINEERING & MANUFACTURING CORP. NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS JUNE 30, 2002

NOTE 1. CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (UNAUDITED)

The accompanying interim financial statements should be read in conjunction with the annual financial statements and notes thereto included in the Company's Annual Report for the year ended December 31, 2001. The information contained in this report is unaudited and subject to year-end audit and adjustment. In the opinion of management, all adjustments (which include only normal recurring adjustments) have been made which are necessary for a fair presentation of the Company's consolidated financial position at June 30, 2002 and 2001 and the consolidated statements of income and cash flows for the six-month periods then ended. The results of operations for the three and six months ended June 30, 2002 are not necessarily indicative of the results of operations to be expected for the year ending December 31, 2002.

NOTE 2. INVENTORIES

Substantially all of the Company's domestic fastener inventories are priced

on the lower of last-in, first-out (LIFO) cost or market method. The remainder of the inventories are priced on the first-in, first-out (FIFO) method, at the lower of cost or market.

Inventories are as follows: (dollars in thousands)

	(UNAUDITED)	
	JUNE 30, 2002	DECEMBER 31, 2001
Raw material	\$ 5,316	\$ 5,697
Tooling	4,768	4,330
Work-in-process	10,374	10,417
Finished goods	41,686	41,202
TOTAL	\$62,144	\$61,646
	======	======

If the FIFO method of inventory valuation had been used for all inventories by the Company, inventories would have been \$10,986,000 and \$10,618,000 higher than reported at June 30, 2002 and December 31, 2001, respectively, and net income would have been \$262,000 and \$387,000 higher than reported for the six months ended June 30, 2002 and 2001, respectively. Long-term tooling inventory totaling \$2,500,000 and \$3,000,000 at June 30, 2002 and December 31, 2001, respectively, is included in Other Assets.

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PENN ENGINEERING & MANUFACTURING CORP. NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS JUNE 30, 2002

NOTE 3. BANK DEBT

As of June 30, 2002, the Company has six unsecured line-of-credit facilities available. All lines-of-credit bear interest at interest rate options provided in the facilities and are reviewed annually by the banks for renewal. The first two facilities are working capital facilities. The first one permits maximum borrowings of \$15,000,000, due on demand. At June 30, 2002, there was no outstanding amount on this facility. The second working capital facility permits borrowings of up to \$10,000,000. At June 30, 2002, \$1,000,000, bearing interest at 2.58%, was outstanding on this facility. The third facility is a general facility that allows for borrowings up to \$40,000,000. As of June 30, 2002, there was no outstanding amount on this facility. The fourth facility allows for borrowings of up to \$12,000,000. A \$12,000,000 term loan is currently outstanding on this facility at an interest rate of 3.6%. This loan is payable in 12 equal monthly installments commencing January 31, 2003 with the final payment due and payable on December 31, 2003 therefore, \$6,000,000 of this loan is classified as long-term debt.

In addition to the above facilities, the Company has two acquisition lines available. The first one permits borrowings of up to \$15,000,000 to finance acquisitions. At June 30, 2002, \$8,000,000, bearing interest at 2.56%, was outstanding on this facility. The second acquisition line has a zero balance as of June 30, 2002, but permits borrowings of up to \$30,000,000. At June 30, 2002 borrowings on the first acquisition line of credit described above have been classified as short-term debt.

These line of credit facilities require the Company to comply with certain financial covenants. At June 30, 2002 the Company is not in compliance with the required financial covenants. However all banks involved have waived compliance for the measurement period ended June 30, 2002.

NOTE 4. COMPREHENSIVE INCOME

Total comprehensive income amounted to \$2,616,000 and \$2,731,000 for the three months ended June 30, 2002 and 2001, respectively and \$2,860,000 and \$9,288,000 for the six months ended June 30, 2002 and 2001, respectively.

NOTE 5. IMPACT OF RECENTLY ISSUED ACCOUNTING STANDARDS

On January 1, 2002, the Company adopted Statement of Financial Accounting Standards No. 141 ("SFAS No. 141"), "Business Combinations", Statement of Financial Accounting Standards No. 142 ("SFAS No. 142"), "Goodwill and other Intangible Assets", and Statement of Financial Accounting Standards No. 144 ("SFAS No. 144"), "Accounting for the Impairment or Disposal of Long-Lived Assets." SFAS No. 141 requires all business combinations initiated after June 30, 2001 to be accounted for using the purchase method of accounting. SFAS No. 142 establishes new accounting and reporting standards for goodwill and intangible assets. SFAS No. 142 requires that goodwill and intangible assets deemed to have indefinite lives no longer be amortized but be subject to an annual impairment test in accordance with SFAS No. 142. Other intangible assets will continue to be amortized over their useful lives. Application of the nonamortization provisions of SFAS No. 142 for the three months and six months ended June 30, 2001 would have resulted in an increase in net income of approximately \$244,000 (\$.01 per diluted share) and \$426,000 (\$.02 per diluted share) respectively. The Company has performed the first of the required impairment tests of goodwill as of January 1, 2002 and this test did not result in any impairment. SFAS No. 144 addresses financial accounting and reporting for the impairment or disposal of long-lived assets. The adoption of this standard did not have a material impact on the quarterly consolidated financial position or results of operations for the Company.

NOTE 6. USE OF ESTIMATES

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

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PENN ENGINEERING & MANUFACTURING CORP.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

JUNE 30, 2002

NOTE 7. SEGMENT INFORMATION

(Dollars in Thousands)

	THREE MONTHS ENDED JUNE 30, 2002			TH	
	FASTENERS	DISTRIBUTION	MOTORS	FASTENERS	
Revenues from external customers Intersegment revenues	\$21,309 5,447	\$ 8 , 975	\$ 7 , 720	\$35,570 7,696	
Operating profit (loss)	580	326	422	7,272	
	:	SIX MONTHS ENDED JUNE 30, 2002		S	
	FASTENERS	DISTRIBUTION	MOTORS	FASTENERS	
Revenues from external customers Intersegment revenues	10,374	\$17,290	•	16,921	
Operating profit	1,375	697	745	18,128	

A reconciliation of combined operating profit for the reportable segments to consolidated income before income taxes is as follows:

	THREE MONTHS ENDED JUNE 30		SIX MONTHS ENDED JUNE 30	
	2002	2001	2002	2001
Total profit for reportable segments Unallocated corporate expenses Other income (expense)	\$ 1,328 (832) 897	\$ 7,097 (1,625) (23)	\$ 2,817 (1,486) 584	\$19,382 (3,060) 318
Income before income taxes	\$ 1,393 ======	\$ 5,449	\$ 1,915 ======	\$16,640

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PENN ENGINEERING & MANUFACTURING CORP. NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS ${\tt JUNE~30,~2002}$

NOTE 8. EARNINGS PER SHARE DATA

The following table sets forth the computation of basic and diluted earnings per share for the periods indicated.

	THRE	E MONI	THS ENDED	SIX MONTH	IS ENDED
		JUNE	30	JUNE	30
	2	002	2001	2002	2001
(In Thousands, except per share data)					
Basic:					
Net income	\$	988	\$ 3 , 678	\$ 1,359	\$11,232

Weighted average shares outstanding	17,385	17,265	17,362	17,236
Basic EPS	\$ 0.06	\$ 0.21	\$ 0.08	\$ 0.65
Diluted:				
Net income	\$ 988	\$ 3,678	\$ 1,359	\$11 , 232
Weighted average shares outstanding Net effect of dilutive stock options-	17,385	17,265	17,362	17,236
based on treasury stock method	363	436	349	472
Totals	17,748	17,701	17,711	17,708
Diluted EPS	\$ 0.06	\$ 0.21	\$ 0.08	\$ 0.63
	======	======	======	======

NOTE 9. RECLASSIFICATIONS

Certain reclassifications have been made to prior year amounts and balances to conform with the 2002 presentation.

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ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS.

PENN ENGINEERING & MANUFACTURING CORP.

JUNE 30, 2002

MANAGEMENT'S DISCUSSION AND ANALYSIS
OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

QUARTER ENDED JUNE 30, 2002 VS. QUARTER ENDED JUNE 30, 2001

Consolidated net sales for the quarter ended June 30, 2002 were \$38.0 million, versus \$52.1 million for the quarter ended June 30, 2001, a decrease of 27.1%. Net sales to customers outside the United States for the quarter ended June 30, 2002 were \$12.4 million, versus \$15.6 million for the quarter ended June 30, 2001, a 20.5% decrease. Net sales for the fastener segment for the quarter ended June 30, 2002 were \$21.3 million, versus \$35.6 million for the quarter ended June 30, 2001, a 40.2% decrease. Motor segment net sales were \$7.7 million for the quarter ended June 30, 2002, versus \$8.1 million for the quarter ended June 30, 2001, a 4.9% decrease. Net sales for the distribution segment for the quarter ended June 30, 2002 were \$9.0 million versus \$8.5 million for the quarter ended June 30, 2001, a 5.9% increase. This increase was mainly driven by a large increase in sales in the Asia-Pacific market.

Within the fastener and distribution segments, sales volume decreased 29.6% in the second quarter of 2002 compared to the second quarter of 2001. The major markets served by the Company experienced a steep decline during the latter half of 2001 and are only showing small signs of recovering during 2002. The expected recovery in the fastener segment has been further hindered due to high inventory levels at the Company's distributors. The number of fastener units sold within

North America decreased approximately 32.9% in the second quarter of 2002 compared to the second quarter of 2001 while the number of fastener units sold into Europe decreased approximately 39.3% in the second quarter of 2002 compared to the second quarter of 2001. The Asia-Pacific market however saw sales volume increase approximately 78.0% from the second quarter of 2001 to the second quarter of 2002. Sales were weak in this area during 2001 and are now returning to more normal levels as more assembly work is being shifted to this region. Within the motor division the number of motors sold decreased 12.1% in the second quarter of 2002 compared to the second quarter of 2001 while the average selling price per motor increased approximately 9.1%.

Consolidated gross profit for the second quarter of 2002 was \$11.4 million, versus \$16.6 million for the second quarter of 2001, a decrease of 31.3%. The fastener segment saw gross profit decrease 55.4% in the second quarter of 2002 compared to the second quarter of 2001, while motor segment gross profit increased 18.3% and distribution segment gross profit increased 7.0% during the same period. The fastener segment has been adversely affected by the high inventory levels, which has forced it to curtail production to a level in which fixed costs constitute a much greater percentage of the unit cost than in the prior year.

Consolidated selling, general, and administrative expenses ("SG&A") for the second quarter of 2002 were \$10.9 million versus \$11.1 million for the second quarter of 2001. Consolidated net income for the second quarter of 2002 was \$988,000, versus \$3.7 million for the second quarter of 2001. Other income increased from the second quarter of 2001 to the second quarter of 2002 due to favorable currency exchange transactions.

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PENN ENGINEERING & MANUFACTURING CORP.

JUNE 30, 2002

MANAGEMENT'S DISCUSSION AND ANALYSIS
OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

SIX MONTHS ENDED JUNE 30, 2002 VS. SIX MONTHS ENDED JUNE 30, 2001

Consolidated net sales for the six months ended June 30, 2002 were \$73.3 million, versus \$120.2 million for the six months ended June 30, 2001, a 39.0% decrease. Net sales to customers outside the United States for the six months ended June 30, 2002 were \$24.4 million, versus \$34.3 million for the six months ended June 30, 2001, a decrease of 28.9%. Net sales for the fastener segment for the six months ended June 30, 2002 were \$40.8 million, versus \$80.4 million for the six months ended June 30, 2001, a 49.3% decrease. Motor segment net sales were \$15.3 million for the six months ended June 30, 2002, versus \$19.0 million for the six months ended June 30, 2002 were \$17.3 million, versus \$20.9 million for the six months ended June 30, 2002 were \$17.3 million, versus \$20.9 million for the six months ended June 30, 2001, a 17.2% decrease.

Within the fastener and distribution operations, sales volume decreased 43.6% from the first six months of 2001 compared to the first six months of 2002. Within the North American region, the number of fastener units sold decreased approximately 51.0% in the first six months of 2002 compared to the first six months of 2001, while the number of fastener units sold into Europe decreased approximately 38.6% during the same period. The major markets served by the Company experienced a steep decline during the latter half of 2001 and are only showing small signs of recovering during 2002. In addition, inventory

levels at the Company's major distributors remain high. The Asia-Pacific region saw sales volume increase approximately 38.3% in the first six months of 2002 compared to the first six months of 2001 as electronics production has been shifted to that region. The number of motors sold decreased 22.0% in the first six months of 2002 compared to the first six months of 2001. The majority of the motor segment sales are in the semiconductor and data storage markets, which were significantly impacted by the 2001 recession.

Consolidated gross profit for the first six months of 2002 was \$22.7 million, versus \$40.4 million for the first six months of 2001, a 43.8% decrease. All three operating segments experienced gross profit declines from the first six months of 2001 to the first six months of 2002 due mainly to the large sales volume decline and the resulting costs associated with workforce reductions and decreased production requirements.

Consolidated SG&A expenses for the first six months of 2002 were \$21.4 million, versus \$24.1 million for the first six months of 2001. While SG&A expenses do not necessarily vary directly with sales volume, the Company continues to monitor and reduce its SG&A expenses in response to the changing business conditions.

Consolidated net income for the first six months of 2002 was \$1.4 million, versus \$11.2 million for the first six months of 2001. Other income for the first six months of 2002 was higher than the first six months of 2001 due to favorable foreign currency transactions and reduced interest expense during the period.

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PENN ENGINEERING & MANUFACTURING CORP.

JUNE 30, 2002

MANAGEMENT'S DISCUSSION AND ANALYSIS
OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

LIQUIDITY AND CAPITAL RESOURCES

The following statement regarding liquidity and capital resources is made pursuant to Securities and Exchange Commission Release Nos. 33-8056, 34-45321, and financial reporting release FR-61.

Cash and cash equivalents at June 30, 2002 were \$14.5 million compared to \$9.6 million at March 31, 2002 and \$8.4 million at December 31, 2001. Working capital totaled \$77.3 million at June 30, 2002 compared to \$79.2 million at March 31, 2002 and \$80.5 million at December 31, 2001.

Net cash of \$12.3 million was provided by operating activities for the six months ended June 30, 2002 compared to \$3.6 million provided by operating activities for the six months ended June 30, 2001. During the six months ended June 30, 2002, non-cash items totaled \$5.1 million and the Company received \$4.8 million from tax refunds due to overpayments of estimated tax in 2001. Inventory levels increased slightly, however it is the Company's intent to reduce inventory levels by December 31, 2002 to further provide cash from operations.

Net cash used in investing activities totaled \$0.5 million for the six months ended June 30, 2002 compared to \$21.7 million for the six months ended June 30, 2001. The Company significantly curtailed capital expenditures during

2002 because of the downturn in business activity.

Net cash used in financing activities totaled \$5.6 million for the six months ended June 30, 2002 compared to net cash provided by financing activities of \$22.3 million for the six months ended June 30, 2001. Because of the decreased capital expenditures and lack of business acquisition activity in 2002, the Company repaid \$3.7 million of short-term debt. Despite the economic downturn and its impact on the Company's earnings, the Company's strong cash and working capital position have allowed for the continued payment of cash dividends of \$2.8 million for the six months ended June 30, 2002. As a result, the Company's dividend per share exceeded earnings per share for the three and six month periods ended June 30, 2002. The Company's earnings per share have historically exceeded dividends declared and paid and the Company expects this to be the case in the future as the business climate recovers.

The Company's main contractual obligations are the repayment of its short-term and long-term debt (see Note 3) and the payment of operating lease commitments covering certain automobiles, office space, and office equipment which are listed in Note 11 to the Company's Annual Report for the year ended December 31, 2001. As stated in Note 3, the Company was not in compliance with two required financial covenants of its three lending banks at June 30, 2002. The first covenant requires that the ratio of funds flow (net income plus depreciation and amortization plus interest expense less dividends paid) for a rolling four quarters to current maturities of long-term debt plus interest expense exceed 1.50. The Company did not meet this covenant at June 30, 2002 due to a net loss in the fourth quarter of 2001 as well as lower than expected net income in the first six months of 2002. The second covenant requires that the ratio of the Company's total funded debt at the end of the period to earnings before interest, taxes, depreciation, and amortization for a rolling four quarters not exceed a maximum of 1.75. The Company exceeded this ratio at June 30, 2002 due to the same reason as described above. As of June 30, 2002, the Company has received letters from all three banks waiving covenant compliance for the measurement period ended June 30, 2002. Because a rolling four quarters are used for both covenants, the Company expects to once again be in compliance by December 31, 2002. Also, because of the Company's strong cash position, a portion of the debt can be paid down to insure compliance in the future.

The Company anticipates that its existing capital resources and cash flow generated from future operations as well as existing short-term lines of credit will enable it to maintain its current level of operations and its planned growth for the foreseeable future.

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PENN ENGINEERING & MANUFACTURING CORP.

JUNE 30, 2002

MANAGEMENT'S DISCUSSION AND ANALYSIS
OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

CRITICAL ACCOUNTING POLICIES

The Company has identified a number of its accounting policies that it has determined to be critical. These critical accounting policies primarily relate to financial statement assertions that are based on the estimates and assumptions of management and the effect of changing those estimates and assumptions could have a material effect on the Company's financial statements.

The following is a summary of those critical accounting policies.

INVENTORIES

The Company's domestic fastener inventories are priced on the last-in, first-out (LIFO) method of accounting. Other inventories, representing approximately 63% and 65% of total inventories at June 30, 2002 and December 31, 2001, respectively, are priced on the first-in, first-out (FIFO) method. Reserves are recorded for obsolete, excess and slow-moving inventory based on management's estimates about future demand and market conditions. If the estimated reserves for obsolete, excess and slow-moving inventory are not sufficient based on actual future demand, additions to the reserves may be required.

ACCOUNTS RECEIVABLE

The Company maintains an allowance for doubtful accounts for trade receivables for which collectibility is uncertain. In estimating uncollectible amounts, management considers factors such as current overall economic conditions, industry-specific economic conditions, historical customer performance, and anticipated customer performance. While management believes the Company's processes effectively address its exposure for doubtful accounts, changes in the economy, industry, or specific customer conditions may require adjustment to the allowance for doubtful accounts recorded by the Company.

PENSTONS

The Company accounts for its defined benefit pension plan in accordance with SFAS No. 87, "Employers' Accounting for Pensions", which requires that amounts recognized in financial statements be determined on an actuarial basis. The most significant elements in determining the Company's pension expense are pension liability discount rates and the expected return on plan assets. The pension discount rate reflects the current interest rate at which the pension liabilities could be settled at the end of the year. At the end of each year, the Company determines the discount rate to be used to discount plan liabilities. In estimating this rate, the Company looks to rates of return on high-quality, fixed-income investments. At December 31, 2001, the Company determined this rate to be 7.25%. The Company has assumed that the expected long-term rate of return on plan assets will be 8.00%. This expected rate of return has been used by the Company for many years. Although in the last two years pension plan assets have earned substantially less than 8.00%, over the long-term, the Company believes that its return assumption of 8.00% is reasonable, based on its expectations about future returns. Should the downward trend in return on pension assets continue, future pension expense would likely increase. The net effect of changes in the discount rate, as well as the effect of differences between the expected return and the actual return on plan assets have been deferred in accordance with SFAS No. 87 and will ultimately affect future pension expense.

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PENN ENGINEERING & MANUFACTURING CORP.

JUNE 30, 2002

MANAGEMENT'S DISCUSSION AND ANALYSIS
OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

CRITICAL ACCOUNTING POLICIES - CONTINUED

DERIVATIVE INSTRUMENTS AND HEDGING

The Company manages risks associated with foreign exchange rates and interest rates with derivative instruments. The Company does not use derivative instruments unless there is an underlying exposure and, therefore, does not use derivative instruments for trading or speculative purposes. The evaluation of hedge effectiveness is subject to assumptions based on the terms and timing of the underlying exposures. All derivative instruments are recognized in the Consolidated Balance Sheet at fair value. The fair value of derivative instruments is generally based on quoted market prices.

FORWARD-LOOKING STATEMENTS

Certain statements and information contained in this Quarterly Report on Form 10-Q are "forward-looking statements" (within the meaning of Section 27A of the Securities Act of 1933 and 21E of the Securities Exchange Act of 1934), and accordingly, are subject to risks and uncertainties. For such statements, the Company claims the protections of the safe-harbor for forward-looking statements contained in the Private Securities Litigation Reform Act of 1995. Forward-looking statements may be identified by their use of words like "plans," "expects," "will," "anticipates," "intends," "projects," "estimates" or other words of similar meaning. The Company's results may differ materially from those in the forward-looking statements. Forward-looking statements are based on management's current views and assumptions, and involve risks and uncertainties that significantly affect expected results. For example, operating results may be affected by external factors such as: changes in laws and regulations, changes in accounting standards, fluctuations in demand in markets served by the Company, particularly the computer and telecommunications markets, fluctuations in the cost and availability of the supply chain resources, and foreign economic conditions, including currency rate fluctuations.

ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURE ABOUT MARKET RISK.

There have been no material changes to Part 2, Item 7A of the Company's Form 10-K Annual Report for the year ended December 31, 2001.

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PART II. OTHER INFORMATION

ITEM 1. LEGAL PROCEEDINGS

Reference is made to Part 1, Item 3 of the Company's Form 10-K Annual Report for the year ended December 31, 2001.

ITEM 2. CHANGES IN SECURITIES

Not Applicable

ITEM 3. DEFAULTS UPON SENIOR SECURITIES

Not Applicable

ITEM 4. SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERS

The Company held its 2002 Annual Meeting of Stockholders (the "Annual Meeting") on April 25, 2002. The matters voted upon at the Annual Meeting and the respective voting results were as follows:

1. The election of three Class B Directors of the Company to hold office until the Annual Meeting of Stockholders to be held in 2005 and until their successors are duly elected.

Name of Nominee	For	Withheld
Kenneth A. Swanstrom	3,195,961	12,174
Mark W. Simon	3,195,967	12,168
John J. Sickler	3,195,861	12,274

The Directors whose term of office continued after the meeting were:

Class A Directors:

Martin Bidart

Maurice D. Oaks

Charles R. Smith

Class C Directors:

Willard S. Boothby, Jr.

Thomas M. Hyndman, Jr.

Daryl L. Swanstrom

2. The election of Ernst & Young LLP as auditors for the Company for its 2002 fiscal year.

For 	Against 	Abstain

ITEM 5. OTHER INFORMATION

Not Applicable

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ITEM 6. EXHIBITS AND REPORTS ON FORM 8-K

a) Exhibits

Exhibit No. Description

3.1 Restated Certificate of Incorporation (Incorporated by reference to Exhibit 3.1 of the Company's Form 10-Q Quarterly Report for the period ended March 31, 2001.)

- 3.2 By-laws, as amended (Incorporated by reference to Exhibit 3.2 of the Company's Form 10-K Annual Report for the year ended December 31, 2001.)
- 99.1 Certification pursuant to 18 U.S.C. Section 1350, As Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
- 99.2 Certification pursuant to 18 U.S.C. Section 1350, As Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
- (b) Reports on Form 8-K.

None.

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SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the Company has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

PENN ENGINEERING & MANUFACTURING CORP.

Dated: August 14, 2002 By: /s/Kenneth A. Swanstrom

Kenneth A. Swanstrom

Chairman/CEO

Dated: August 14, 2002 By: /s/ Mark W. Simon

Mark W. Simon

Senior Vice-President/CFO

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