## FORM 10-Q

QUARTERLY REPORT UNDER SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarter ended June 30, 1996
Commission File No. 0-2504

MINE SAFETY APPLIANCES COMPANY
(Exact name of registrant as specified in its charter)

Pennsylvania
25-0668780
(State or other jurisdiction of (IRS Employer Identification No.) incorporation or organization)

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        121 Gamma Drive
        RIDC Industrial Park
        O'Hara Township
        Pittsburgh, Pennsylvania 15238
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    (Address of principal executive offices)
        (Zip Code)
    Registrant's telephone number, including area code: 412/967-3000
Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or $15(d)$ of the Securities Exchange Act of 1934 during the preceding 12 months and (2) has been subject to such filing requirements for the past 90 days.

Yes $X$
No

As of July 31,1996 , there were outstanding $4,835,870$ shares of common stock without par value.

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                    PART I FINANCIAL INFORMATION
                    MINE SAFETY APPLIANCES COMPANY
                    CONSOLIDATED CONDENSED BALANCE SHEET
(Thousands of dollars, except shares data)
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| June 30 | December |
| :---: | :---: |
| 1996 | 1995 |


| ASSETS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Current assets |  |  |  |  |
| Cash | \$ | 8,957 | \$ | 4,807 |
| Temporary investments, at cost plus accrued interest |  | 26,049 |  | 27,143 |
| Accounts receivable, less allowance (1996-\$2,907; |  |  |  |  |
| Inventories: |  |  |  |  |
| Finished products |  | 30,963 |  | 34,970 |
| Work in process |  | 15,519 |  | 16,135 |
| Raw materials and supplies |  | 27,848 |  | 32,516 |
| Total inventories |  | 74,330 |  | 83,621 |
| Other current assets |  | 23,493 |  | 22,099 |
| Total current assets |  | 215,612 |  | 228,625 |
| Property, plant and equipment |  | 338, 016 |  | 339,263 |
| Accumulated depreciation |  | $(190,020)$ |  | $(188,157)$ |
| Net property |  | 147,996 |  | 151,106 |
| Other assets |  | 26,020 |  | 26,869 |
| TOTALS |  | 389,628 |  | 406,600 |



MINE SAFETY APPLIANCES COMPANY
CONSOLIDATED CONDENSED STATEMENT OF INCOME
(Thousands of dollars, except earnings per share and shares outstanding)

|  | Three Months Ended June 30 |  |  |  | Six Months Ended June 30 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1996 |  | 1995 |  | 1996 |  | 1995 |
| Net sales | \$ | 123,879 | \$ | 125,207 | \$ | 239, 250 | \$ | 243, 369 |
| Other income |  | 1,162 |  | 1,512 |  | 2,503 |  | 3, 084 |
|  |  | 125, 041 |  | 126,719 |  | 241, 753 |  | 246,453 |
| Costs and expenses |  |  |  |  |  |  |  |  |
| Cost of products sold |  | 79,388 |  | 76,684 |  | 153,434 |  | 148,500 |
| Selling, general and administrative |  | 33,349 |  | 34,650 |  | 64,814 |  | 66, 424 |
| Depreciation |  | 5,600 |  | 5,188 |  | 11,179 |  | 10,174 |
| Interest |  | 323 |  | 579 |  | 669 |  | 1, 004 |
| Currency exchange (gains)/losses |  | 122 |  | 314 |  | 268 |  | 1,136 |
|  |  | 118,782 |  | 117,415 |  | 230, 364 |  | 227, 238 |
| Income from operations |  |  |  |  |  |  |  |  |
| Income taxes |  | 2,503 |  | 3,693 |  | 4,494 |  | 7,886 |
| Net income | \$ | 3,756 | \$ | 5,611 | \$ | 6,895 | \$ | 11,329 |
| Earnings per common share | \$ | 0.76 | \$ | 0.96 | \$ | 1.37 | \$ | 1.94 |
| Weighted average number of common |  |  |  |  |  |  |  |  |
| Dividends paid on preferred stock | \$ | 13 | \$ | 14 | \$ | 26 | \$ | 27 |


|  | Six Months Ended June 30 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 1996 |  | 1995 |
| OPERATING ACTIVITIES |  |  |  |  |
| Income from operations | \$ | 6,895 | \$ | 11,329 |
| Depreciation |  | 11,179 |  | 10,174 |
| Deferred taxes, pensions, and other non-cash charges/(credits) |  | $(1,878)$ |  | $(1,173)$ |
| Changes in operating assets and liabilities |  | 15,535 |  | $(8,797)$ |
| Other - principally currency exchange adjustments |  | (666) |  | 3,321 |
| Cash flow from operating activities |  | 31, 065 |  | 14,854 |
| INVESTING ACTIVITIES |  |  |  |  |
| Property additions |  | $(7,177)$ |  | $(9,455)$ |
| Property disposals |  | 1, 094 |  | 403 |
| Acquisitions and other investing |  | $(1,953)$ |  | $(3,895)$ |
| Cash flow from investing activities |  | $(8,036)$ |  | $(12,947)$ |
| FINANCING ACTIVITIES |  |  |  |  |
| Additions to long-term debt |  | 88 |  | 851 |
| Reductions of long-term debt |  | (748) |  | (702) |
| Changes in notes payable and short term debt |  | (857) |  | $(2,198)$ |
| Cash dividends |  | $(2,754)$ |  | $(3,052)$ |
| Company stock sold and purchased |  | $(15,095)$ |  | (176) |
| Cash flow from financing activities |  | $(19,366)$ |  | $(5,277)$ |
| Effect of exchange rate changes on cash |  | (607) |  | 2,044 |
| Increase/(decrease) in cash and cash equivalents |  | 3,056 |  | $(1,326)$ |
| Beginning cash and cash equivalents |  | 31,950 |  | 54,420 |
| Ending cash and cash equivalents | \$ | 35,006 | \$ | 53, 094 |

Note 1 - Basis of Presentation
The accompanying unaudited consolidated condensed financial statements include all adjustments, consisting of only normal recurring adjustments, which are, in the opinion of management of the registrant, necessary for a fair statement of the operating results for the three and six-month periods ended June 30, 1996 and 1995. These financial statements have been prepared in accordance with the instructions to Form 10-Q and therefore do not include all information and footnotes necessary for a fair presentation of financial position, results of operations, and changes in cash flows in conformity with generally accepted accounting principles.

Sales were below prior year levels primarily because of reduced U.S. government military and environmental spending. While the company is the largest supplier of gas masks to the U.S. military, shipments of these products are at the lowest level in 15 years. This reflects spending cutbacks and delays in placing new contracts stemming from the federal budget impasse. Sales and rentals of products for environmental remediation also continued below prior year levels with a continuing lack of federal "superfund" authorization. Worldwide commercial sales of safety and instrument products have generally kept pace with prior year levels, while sales of specialty chemicals have continued to grow.

Lower sales have contributed to the decline in net income. In addition, the gross margins on U.S. military contracts have been reduced significantly by increasingly competitive bidding pressures in a shrinking market.
Manufacturing operations in the U.S. for commercial products have also had an adverse cost impact.

This time last year the company and its commercial distributors were building inventories with an optimistic market outlook. In the first half of this year, however, inventories are being reduced, reflecting a more cautious economic outlook and a general desire to operate with lower stocks. Additionally, the company continues to move more toward "assemble-to-order" production. In particular, U.S. safety products production levels have run well below last year.

The company also has become more conservative in reflecting in the first and second quarters anticipated costs related to factory vacation shutdowns later in the year. Somewhat offsetting these items are higher profits from increased chemical sales and lower selling and administrative costs. During the second quarter, the company completed the sale of its corporate aircraft and hangar, and its thermal battery business in Britain, while implementing selective employment reductions. The net effect of these actions was not material to the results of the quarter but will result in lower costs in the future.

Profits from international operations were also somewhat below prior year levels. Profitability of the company's European operations has remained low in a stagnant economic environment. Financial results in the company's Latin American operations are below last year, which benefitted from an extraordinarily robust economic period in Brazil. In addition, a newly formed affiliate in Argentina is incurring meaningful start-up costs.

The decline in financial results during the first half of 1996 compared to 1995 was in line with expectations due to factors previously described. Incoming orders in the company's commercial businesses showed some meaningful improvement in the first half of 1996 over 1995 in the U.S. and international markets. Furthermore, incoming orders were above invoicing in the first half and exceeded the company's seasonal forecasts.

Orders already on the books for second-half shipment gives the company the potential of generating higher profits for the full year despite the earnings lag in the first half. If this is accomplished, earnings per share would improve significantly. As always, company results depend on the economic environment, customer buying patterns and the level of incoming orders in the months to come.

Comparative foreign currency exchange losses charged to income are as follows:

| Three Months Ended June 30 |  | Six Months Ended June 30 |  |
| :---: | :---: | :---: | :---: |
| 1996 <br> (Thousand | 1995 | 1996 | 995 |
|  | dollars | Thousands | ollars) |
| (54) | 148 | (78) | 485 |
| 176 | 166 | 346 | 651 |
| 122 | 314 | 268 | 1,136 |

1996 transaction gains relate primarily to Australia.
Currency exchange adjustments charged directly to the equity cumulative translation adjustments account are shown below. Significant second quarter and year to date 1996 losses relate primarily to Germany. Significant second quarter and year to date 1995 gains relate to Germany and Japan.

| Three Months Ended | Six Months Ended |  |
| :---: | :---: | :---: |
| June 30 | June 30 |  |
| 1996 | 1995 |  |

Translation (gains)/losses $695 \quad(1,907) \quad 1,178 \quad(4,450)$

Available credit facilities along with internal cash resources are adequate to provide for ensuing capital requirements. The company's financial position and liquidity continue to be adequate. The current ratio and term debt in relation to capital as of June 30, 1996 were 3.0 and $6.5 \%$, respectively, as compared to 3.2 and $6.4 \%$ at December 31, 1995.

During second quarter 1996, the Mine Safety Appliances Company Stock Compensation Trust purchased 600,000 shares of the company's common treasury shares. Such shares will be used to fund employee stock options and awards. Until such time as these shares are committed by the Trust, they are not considered outstanding shares as reported herein nor in calculating earnings per common share.

Item 1. Legal Proceedings
Not Applicable

Item 4. Submission of Matters to a Vote of Security Holders
(a) April 23, 1996 - Annual Meeting
(b) Directors elected at Annual Meeting:

Joseph L. Calihan
Leo N. Short, Jr.
Directors whose term of office continued after the meeting:
Calvin A. Campbell, Jr.
G. Donald Gerlach

Helen Lee Henderson
John T. Ryan III
(c) Election of two Directors for a term of three years

| Joseph L. Calihan | For | $4,634,652$ |
| :--- | :--- | ---: |
|  | Withhold | 31,390 |

Leo N. Short, Jr.
For 4,640,366
Withhold 25,676

Broker Nonvotes -0-
Selection of Price Waterhouse as Auditors for the year ending December 31, 1996

| For | $4,289,118$ |
| :--- | ---: |
| Against | 5,310 |
| Abstain | 371,614 |
| Broker Nonvotes | $-0-$ |

(d) Not applicable

Item 6. Exhibits and Reports on Form 8-K
(a) Exhibits

None
(b) Reports on Form 8-K

No reports on Form $8-K$ were filed during the quarter ended June 30, 1996.

## SIGNATURES

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

MINE SAFETY APPLIANCES COMPANY

THE SCHEDULE CONTAINS SUMMARY FINANCIAL INFORMATION EXTRACTED FROM JUNE 1996 FINANCIAL STATEMENTS AND IS QUALIFIED IN ITS ENTIRETY BY REFERENCE TO SUCH FINANCIAL STATEMENTS

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6-MOS
    DEC-31-1996
        JUN-30-1996
                                    8,957
                26,049
            85,690
            (2,907)
                    74,330
            23,493
                                    338,016
        (190,020)
            389,628
        71,531
                                    13,936
            0
            3,569
                                    10,422
            226,191
389,628
                                    239,250
    241,753
                                    153,434
                    164,613
                    268
                            0
            669
            11,389
                4,494
            6,895
                0
                    0
                    0
                    6,895
                    1.37
                        1.37
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