UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549
FORM 10-Q

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

For the quarterly period ended December 31, 1997
OR
[ ] TRANSITION REPORT PURSUANT TO SECTION 13 OR 15 (d)

For the transition period from $\qquad$ to $\qquad$
Commission File number 1-4982

PARKER-HANNIFIN CORPORATION
(Exact name of registrant as specified in its charter)

OHIO
(State or other jurisdiction of incorporation) (Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code: (216) 896-3000


#### Abstract

Indicate by check mark whether 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.

Number of Common Shares outstanding at December 31, 1997 110,884,096
PART I - FINANCIAL INFORMATION

<TABLE>
<CAPTION>

\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Income taxes & \multicolumn{2}{|r|}{39,250} & \multicolumn{2}{|r|}{29,566} & \multicolumn{2}{|r|}{82,324} & \multicolumn{2}{|r|}{58,313} \\
\hline Net income & \$ & 71,314 & \$ & 52,564 & \$ & 149,575 & \$ & 103,669 \\
\hline Earnings per share - Basic & \$ & . 64 & \$ & . 47 & \$ & 1.34 & \$ & . 93 \\
\hline Earnings per share - Diluted & \$ & . 63 & \$ & . 47 & \$ & 1.33 & \$ & . 92 \\
\hline Cash dividends per common share & \$ & . 15 & \$ & . 12 & \$ & . 30 & \$ & . 24 \\
\hline
\end{tabular}
</TABLE>
See accompanying notes to consolidated financial statements.

- 2 -
<TABLE>
<CAPTION>
PARKER-HANNIFIN CORPORATION
CONSOLIDATED BALANCE SHEET
(Dollars in thousands)
(Unaudited)

|  | $\begin{array}{r} \text { December } 31, \\ 1997 \end{array}$ | $\begin{array}{r} \text { June } 30, \\ 1997 \end{array}$ |
| :---: | :---: | :---: |
| <S> | <C> | <C> |
| ASSETS |  |  |
| Current assets: |  |  |
| Cash and cash equivalents | \$ 36,681 | \$ 68,997 |
| Accounts receivable, net | 578,433 | 601,724 |
| Inventories: |  |  |
| Finished products | 377,403 | 317,494 |
| Work in process | 329,783 | 304,743 |
| Raw materials | 117,856 | 105,610 |
|  | 825,042 | 727,847 |
| Prepaid expenses | 15,383 | 17,366 |
| Deferred income taxes | 93,801 | 83,627 |
| Total current assets | 1,549,340 | 1,499,561 |
| Plant and equipment | 2,234,620 | 2,138,591 |
| Less accumulated depreciation | 1,177,452 | 1,117,848 |
|  | 1,057,168 | 1,020,743 |
| Excess cost of investments over net assets acquired | 370,113 | 285,264 |
| Investments and other assets | 220,970 | 193,378 |
| Total assets | \$ 3,197,591 | \$ 2,998,946 |
| LIABILITIES |  |  |
| Current liabilities: |  |  |
| Notes payable | \$ 205,733 | \$ 69,738 |
| Accounts payable, trade | 249,975 | 266,848 |
| Accrued liabilities | 302,294 | 328,051 |
| Accrued domestic and foreign taxes | 44,385 | 51,374 |
| Total current liabilities | 802,387 | 716,011 |
| Long-term debt | 474,436 | 432,885 |
| Pensions and other postretirement benefits | 256,755 | 252,709 |
| Deferred income taxes | 27,443 | 26,007 |
| Other liabilities | 39,363 | 24,033 |
| Total liabilities | 1,600,384 | 1,451,645 |
| SHAREHOLDERS' EQUITY |  |  |
| Serial preferred stock, $\$ .50$ par value; authorized 3,000,000 shares; none issued | -- | -- |
| Common stock, $\$ .50$ par value; authorized 600,000,000 shares; issued $111,812,025$ shares at |  |  |
| December 31 and 111,809,085 shares at June 30 | 55,906 | 55,905 |
| Additional capital | 137,501 | 150,702 |
| Retained earnings | 1,494,435 | 1,378,297 |
| Foreign currency translation adjustments | $(50,181)$ | $(27,345)$ |
|  | 1,637,661 | 1,557,559 |
| Common stock in treasury at cost; |  |  |
| 927,929 shares at December 31 and |  |  |
| 282,915 shares at June 30 | $(40,454)$ | $(10,258)$ |
| Total shareholders' equity | 1,597,207 | 1,547,301 |



See accompanying notes to consolidated financial statements.
</TABLE>

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<TABLE>
<CAPTION>
PARKER-HANNIFIN CORPORATION
BUSINESS SEGMENT INFORMATION BY INDUSTRY
(Dollars in thousands)
(Unaudited)

Parker operates in two industry segments: Industrial and Aerospace. The Industrial Segment is the largest and includes a significant portion of International operations.

Industrial - This segment produces a broad range of motion-control and fluid systems and components used in all kinds of manufacturing, packaging,
processing, transportation, mobile construction, and agricultural and
military machinery and equipment. Sales are direct to major original
equipment manufacturers (OEMs) and through a broad distribution network to
smaller OEMs and the aftermarket.

Aerospace - This segment designs and manufactures products and provides aftermarket support for commercial, military and general-aviation aircraft, missile and spacecraft markets. The Aerospace Segment provides a full range of systems and components for hydraulic, pneumatic and fuel applications.
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{} & \multicolumn{4}{|r|}{Three Months Ended December 31,} & \multicolumn{4}{|c|}{Six Months Ended December 31,} \\
\hline & & 1997 & & 1996 & & 1997 & & 1996 \\
\hline <S> & \(<\mathrm{C}\) & & \(<\mathrm{C}\) & & & > & & > \\
\hline \multicolumn{9}{|l|}{Net sales, including intersegment sales Industrial:} \\
\hline North America & \$ & 595,442 & \$ & 498,975 & \$ & 1,180,941 & \$ & 1,002,725 \\
\hline International & & 280,926 & & 264,603 & & 545,324 & & 524,363 \\
\hline Aerospace & & 239,071 & & 206,257 & & 472,625 & & 402,193 \\
\hline Intersegment sales & & (491) & & (248) & & (773) & & (366) \\
\hline Total & \$ & 114,948 & \$ & 969,587 & \$ & 2,198,117 & & 1,928,915 \\
\hline \multicolumn{9}{|l|}{\multirow[t]{2}{*}{Income from operations before corporate general and administrative expenses Industrial:}} \\
\hline & & & & & & & & \\
\hline North America & \$ & 82,781 & \$ & 66,422 & \$ & 172,463 & \$ & 135,025 \\
\hline International & & 18,691 & & 9,190 & & 38,842 & & 22,119 \\
\hline Aerospace & & 35,405 & & 25,315 & & 72,321 & & 46,239 \\
\hline Total & & 136,877 & & 100,927 & & 283,626 & & 203,383 \\
\hline \multicolumn{9}{|l|}{Corporate general and administrative} \\
\hline Income from operations & \$ & 119,778 & \$ & 88,721 & \$ & 250,533 & \$ & 179,107 \\
\hline
\end{tabular}
/TABLE See accompanying notes to consolidated financial statements.
</TABLE>
- 5 -

PARKER-HANNIFIN CORPORATION

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

Dollars in thousands, except per share amounts

1. Management Representation

In the opinion of the Company, the accompanying unaudited consolidated financial statements contain all adjustments (consisting of only normal recurring accruals) necessary to present fairly the financial position as of December 31, 1997, the results of operations for the three and six months ended December 31, 1997 and 1996 and cash flows for the six months then ended.
2. Earnings per share

Earnings per share have been computed according to Statement of Financial Accounting Standards (SFAS) No. 128, "Earnings per Share". SFAS 128 replaced the previously reported "primary earnings per share" with "basic earnings per share" and replaced "fully diluted earnings per share" with "diluted earnings per share". This Statement had no effect on the resulting earnings per share for the Company. Earnings per share were computed as follows:
<TABLE>
<CAPTION>

| Three Months Ended <br> December 31, |
| ---: |
| 1997 |


| Six Months Ended <br> December 31, |
| :---: |
| 1997 |


| <C> | <C> | <C> | <C> |
| :---: | :---: | :---: | :---: |
| \$ 71,314 | \$ 52,564 | \$ 149,575 | \$ 103,669 |
| 111,128,438 | 111,576,773 | 111,365,904 | 111,515,685 |
| 1,052,499 | 837,390 | 952,230 | 854,615 |
| 112,180,937 | 112,414,163 | 112,318,134 | 112,370,300 |
| \$ . 64 | \$ . 47 | \$ 1.34 | \$ . 93 |
| \$ . 63 | \$ . 47 | \$ 1.33 | \$ . 92 |

Numerator:
Net income applicable to common shares

Denominator:
Basic - weighted average common shares
3. Stock repurchase program

The Board of Directors has approved a program to repurchase the Company's common stock on the open market, at prevailing prices. The repurchase will be funded from operating cash flows and the shares will initially be held as treasury stock. During the three-month period ended December 31, 1997 the Company purchased 782,127 shares of its common stock at an average price of $\$ 44.291$ per share. Year-to-date the Company has purchased $1,045,772$ shares at an average price of $\$ 44.091$ per share.

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4. Acquisitions

In September 1997 the Company acquired the assets of the Skinner and Lucifer solenoid valve divisions of Honeywell. Skinner, headquartered in New Britain, Connecticut and Lucifer, headquartered in Geneva, Switzerland, had prior-year annual sales of approximately $\$ 94$ million.

In August 1997 the Company acquired the assets of EWAL Manufacturing of Belleville, New Jersey, a leading producer of precision fittings and valves. EWAL, with annual sales of $\$ 33$ million, serves ultra-high-purity markets for the semiconductor, analytical, laboratory and specialty gas industries.

Total purchase price for these businesses was approximately $\$ 140.2$ million in cash. Both acquisitions are being accounted for by the purchase method.
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PARKER-HANNIFIN CORPORATION
FORM 10-Q
MANAGEMENT'S DISCUSSION AND ANALYSIS OF
financial condition and results of operations
FOR THE THREE MONTHS AND SIX MONTHS ENDED DECEMBER 31, 1997 AND COMPARABLE PERIODS ENDED DECEMBER 31, 1996

## CONSOLIDATED STATEMENT OF INCOME

Net sales increased 15.0 percent for the second quarter and 14.0 percent for the six-month period ended December 31, 1997. Without the effect of acquisitions the increases would have been 11.9 percent for both periods. In addition to acquisitions, these increases are the result of the continuing strength of the North American Industrial markets, unprecedented demand for aerospace products and a steady recovery in Europe.

Income from operations was $\$ 119.8$ million for the current second quarter and $\$ 250.5$ million for the current six months, an increase of 35.0 percent for the quarter and 39.9 percent for the six months. As a percent of sales, Income from operations increased to 10.7 percent from 9.2 percent for the quarter and to 11.4 percent from 9.3 percent for the six months. Cost of sales as a percent of sales decreased to 77.3 percent from 78.5 percent for the quarter and to 76.9 percent from 78.6 percent for the six-month period. Selling, general and administrative expenses, as a percent of sales, also decreased, improving to 11.9 percent of sales from 12.3 percent for the quarter and to 11.7 percent from 12.1 percent for the six months. The improved margins are the result of higher volume among most of the operations, and therefore better absorption of fixed costs.

Interest expense increased $\$ 1.1$ million for the quarter ended December 31, 1997, compared to the same period ended December 31, 1996, due to the increased borrowings incurred to complete recent acquisitions. Interest expense for the current six months decreased $\$ .7$ million compared to the same period for the prior year.

Interest and other income for the prior-year quarter and six months includes $\$ 17.1$ million income from the sale of real estate in California. This income was substantially offset by $\$ 13.3$ million accrued for exit costs and charges for impaired assets related to the relocation of the corporate headquarters.

Net income increased 35.7 percent for the quarter, and 44.3 percent for the half, as compared to the prior year. As a percent of sales, Net income increased to 6.4 percent from 5.4 percent for the quarter and to 6.8 percent from 5.4 percent for the six months.

Backlog increased to \$1.64 billion at December 31, 1997 compared to \$1.39 billion the prior year and $\$ 1.49$ billion at June 30, 1997. A majority of the increase over the prior year was the result of growth within the Aerospace Segment. The increase since June 30, 1997 has occurred in both the Industrial and Aerospace operations.

## BUSINESS SEGMENT INFORMATION BY INDUSTRY

INDUSTRIAL - The Industrial Segment operations achieved the following Net sales increases in the current year when compared to the equivalent prior-year period:
Period ending December 31,
Three Months Six Months

| Industrial North America | $19.3 \%$ | $17.8 \%$ |
| :--- | ---: | ---: |
| Industrial International | $6.2 \%$ | $4.0 \%$ |
| Total Industrial | $14.8 \%$ | $13.0 \%$ |
|  |  |  |
|  | -8 |  |

Without the effect of currency-rate changes, International sales would have increased over 19 percent for the quarter and over 17 percent for the six months. Without the effect of acquisitions completed within the past 12 months, the increases in Net sales would have been:

|  | Period ending <br> Three Months | December 31, <br> Six Months |
| :--- | ---: | ---: |
| Industrial North America | $15.3 \%$ | $15.2 \%$ |
| Industrial International | $2.4 \%$ | $1.4 \%$ |
| Total Industrial | $10.8 \%$ | $10.5 \%$ |

Operating income for the Industrial Segment increased 34.2 percent for the quarter and 34.5 percent for the six months. Industrial North American Operating income increased 24.6 percent for the quarter and 27.7 percent for the six months while Industrial International results more than doubled for the quarter and increased 75.6 percent for the six months. Without the effect of acquisitions the total Industrial Segment Operating income would have increased 31.5 percent for the quarter and 33.4 percent for the six months. As a percent of sales, Industrial North American Operating income increased to 13.9 percent from 13.3 percent for the quarter and to 14.6 percent from 13.5 percent for the six months. Industrial International Operating income increased to 6.7 percent from 3.5 percent for the quarter, and to 7.1 percent from 4.2 percent for the six months.

Order demand has been strong for the North American Industrial operations, especially within industries such as electromagnetic shielding, factory automation, machine tool and light and heavy-duty truck manufacturing. Based upon this demand, management expects continuing strength throughout the second half. Related markets within Europe are also experiencing steady growth which is helping to utilize existing capacity and improve margins. In addition, previous years' acquisitions are now fully integrated and able to contribute higher margins. Management expects this growth and improved margins to continue during the second half.

The Company's exposure to Asia Pacific markets is relatively minor. Currentyear operations are profitable and experiencing returns equivalent to the prior year.

Total Industrial Segment backlog increased 16.8 percent compared to December 31, 1996 and 12.1 percent since June 30, 1997. Approximately one-fourth of the increase in both periods is the result of acquisitions. The remainder of the growth is internal growth primarily within the North American operations.

AEROSPACE - Aerospace Segment Net sales were up 15.9 percent for the quarter and 17.5 percent for the six months. Increased commercial aircraft deliveries
and continued penetration of the commercial repair and overhaul businesses contributed to the higher volume.

Operating income for the Aerospace Segment increased 39.9 percent for the quarter and 56.4 percent for the six-month period. As a percent of sales Operating income improved to 14.8 percent from 12.3 percent for the quarter and to 15.3 percent from 11.5 percent for the six-month period. Prior-year margins were affected by the lower margins of the Abex operations which are now more fully integrated with the segment.

Management expects the Aerospace operations will continue to strengthen through the second half of the fiscal year as orders show excellent prospects for continued profitable growth. Backlog for the Aerospace Segment increased 17.8 percent from December 31,1996 , and 8.9 percent since June 30 , 1997 as original equipment orders continue to build.

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CONSOLIDATED BALANCE SHEET
Working capital decreased to $\$ 747.0$ million at December 31, 1997 from $\$ 783.6$ million at June 30, 1997 with the ratio of current assets to current liabilities decreasing slightly to 1.9 to 1 . The decrease was primarily due to an increase in Notes payable, partially offset by an increase in Inventories.

Accounts receivable were lower on December 31, 1997 than on June 30, 1997 primarily due to the lower level of sales in the month of December as a result of the holidays. Days sales outstanding have increased slightly since June 30 , 1997.

Inventories increased since June 30, 1997 as a result of acquisitions within the Industrial segment and volume increases throughout both the Industrial and Aerospace operations. Months supply increased slightly since June 30, 1997.

Accounts payable, trade decreased $\$ 16.9$ million since June 30 , 1997 with the reduction occurring consistently throughout the operations. A portion of the decrease was the result of lower production in the month of December.

The debt to debt-equity ratio increased to 29.9 percent at December 31, 1997 from 24.5 percent at June 30,1997 as a result of increases in Notes payable and Long-term debt, both of which were utilized to finance recent acquisitions.

## CONSOLIDATED STATEMENT OF CASH FLOWS

Net cash provided by operating activities was $\$ 126.9$ million for the six months ended December 31,1997 , as compared to $\$ 155.5$ million for the same six months in 1996. The reduction in cash provided was primarily due to $\$ 84.3$ million in cash used for an increase in Inventories in the current year, compared to $\$ .5$ million cash provided by a decrease in Inventories in fiscal 1997. Also, increases in long-term investments in the current year resulted in an incremental use of $\$ 11.9$ million cash within Other assets. These uses were partially offset by the $\$ 45.9$ million increase in Net income and a $\$ 25.6$ million reduction in the cash used for Accounts payable.

Net cash used in investing activities increased to $\$ 255.6$ million for the first six months of fiscal 1998 compared to $\$ 107.1$ million for same period in fiscal 1997 primarily due to an additional $\$ 125.6$ million used for acquisitions. Capital expenditures also increased to $\$ 112.0$ million for the first six months in fiscal 1998 compared to $\$ 83.1$ million in the first six months of fiscal 1997.

Financing activities provided net cash of $\$ 97.8$ million in the first six months of fiscal 1998 as opposed to using cash of $\$ 68.6$ million for the six months ended December 31, 1996. The change resulted primarily from Notes payable providing cash of $\$ 132.0$ million in the first six months of fiscal 1998 compared to using cash of $\$ 27.8$ million the prior year.

- 10 -

PARKER-HANNIFIN CORPORATION
PART II - OTHER INFORMATION

## Item 2. Changes in Securities.

During the quarter ended December 31, 1997, the Registrant issued 3,535 Common Shares, $\$ .50$ per value, to three Directors of the Registrant in lieu of fees pursuant to the Registrant's Non-Employee Directors Stock Plan, in reliance on Section $4(2)$ of the Securities Act of 1933, as amended.

Item 6. Exhibits and Reports on Form 8-K.
(a) The following documents are furnished as exhibits and numbered pursuant to Item 601 of Regulation $S-K$ :

Exhibit 27 - Financial Data Schedule
(b) The Registrant filed a report on Form 8-K on December 16, 1997 with respect to the computation of ratio of earnings to fixed charges.

## SIGNATURE

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.

## PARKER-HANNIFIN CORPORATION <br> (Registrant)

Michael J. Hiemstra
Michael J. Hiemstra
Vice President - Finance and
Administration and Chief
Financial Officer

Date: February 12, 1998

- 11 -

EXHIBIT INDEX

Exhibit No. Description of Exhibit

| <ARTICLE> 5 |  |
| :---: | :---: |
| THIS SCHEDULE CONTAINS SUMMARY FINANCIAL INFORMATION EXTRACTED FROM |  |
| PARKER-HANNIFIN CORPORATION'S REPORT ON FORM 10-Q FOR ITS QUARTERLY PERIOD |  |
| ENDED DECEMBER 31, 1997 AND IS QUALIFIED IN ITS ENTIRETY BY REFERENCE TO |  |
| SUCH FINANCIAL STATEMENTS. |  |
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| <PERIOD-END> | DEC-31-1997 |
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