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                    FORM 10-Q
            SECURITIES AND EXCHANGE COMMISSION
                    WASHINGTON, D.C. 20549
[X]
        QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF
                        THE SECURITIES EXCHANGE ACT OF 1934
            FOR THE QUARTERLY PERIOD ENDED: SEPTEMBER 30, 1998
                            OR
[_] TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF
            THE SECURITIES EXCHANGE ACT OF }193
        FOR THE TRANSITION PERIOD FROM:
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$\qquad$

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                    COMMISSION FILE NO.: 0-19974
                            ICU MEDICAL, INC.
            (Exact name of Registrant as provided in charter)
            ---------------------------------------------------
        Delaware
        33-0022692
        ---------
        (State or Other Jurisdiction of
        (I.R.S. Employer
        Incorporation or Organization)
        Identification No.)
    9 5 1 ~ C a l l e ~ A m a n e c e r , ~ S a n ~ C l e m e n t e , ~ C a l i f o r n i a ~ 9 2 6 7 3 ~
-------------------------------------------------
_----
(Address of Principal Executive Offices)
(Zip Code)
(949) 366-2183
Indicate by check mark whether the registrant (1) has filed all reports to be
filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the
preceding }12\mathrm{ 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 XXX
No

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\(\qquad\)
```

Indicate the number of shares outstanding in each of the issuer's classes of
common stock, as of the latest practicable date:

| Class | Outstanding at October 31, 1998 |
| :---: | :---: |
| Common | 8,051,065 |

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## ITEM 2.

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Management's Discussion and Analysis of Financial
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ITEM 3.
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\section*{ASSETS}
\begin{tabular}{cc} 
09/30/98 & 12/31/97 \\
(unaudited) &
\end{tabular}

CURRENT ASSETS:
Cash and cash equivalents \(\quad \$ 3,166 \quad \$ 2,96\)
Liquid investments
Accounts receivable, net of allowance for doubtful accounts of \(\$ 342\) and \(\$ 324\) as of September 30, 1998 and December 31, 1997, respectively Inventories
Prepaid expenses and other
36,041
\begin{tabular}{rr}
4,107 & 3,357 \\
2,369 & 1,763 \\
786 & 201 \\
690 & 717 \\
------ & ----- \\
47,159 & 41,150
\end{tabular}

PROPERTY AND EQUIPMENT, at cost
Machinery and equipment
\begin{tabular}{cr}
7,977 & 7,078 \\
1,947 & 1,522 \\
3,305 & 2,873 \\
5,474 & 5,001 \\
2,625 & 183 \\
------ & ----- \\
21,328 & 16,657 \\
\((8,817)\) & \((7,060)\) \\
------- & ------ \\
12,511 & 9,597
\end{tabular}

Other assets
\begin{tabular}{|c|c|c|}
\hline & \$60,201 & \$51,186 \\
\hline \multicolumn{3}{|l|}{LIABILITIES AND STOCKHOLDERS' EQUITY} \\
\hline \multicolumn{3}{|l|}{CURRENT LIABILITIES} \\
\hline Accounts payable & \$ 1,081 & \$ 1,403 \\
\hline Accrued liabilities & 2,984 & 1,754 \\
\hline Total current liabilities & 4,065 & 3,157 \\
\hline Deferred income taxes & 104 & 82 \\
\hline \multicolumn{3}{|l|}{STOCKHOLDERS' EQUITY} \\
\hline Convertible preferred stock, \(\$ 1.00\) par value, Authorized 500,000 shares, issued and outstanding - none & - & - \\
\hline Common stock, \(\$ 0.10\) par value, authorized, \(20,000,000\) shares; issued, 8,867,162 shares & 887 & 887 \\
\hline Additional capital & 40,198 & 39,455 \\
\hline Treasury stock - 823,847 and 1,100,776 shares at & & \\
\hline September 30, 1998 and December 31, 1997, respectively & \((7,237)\) & \((9,320)\) \\
\hline Retained earnings & 22,184 & 16,925 \\
\hline Total stockholders' equity & 56,032 & 47,947 \\
\hline & \$60,201 & \$51,186 \\
\hline
\end{tabular}

The accompanying notes are an integral part of these consolidated financial statements.

\section*{3}

ICU MEDICAL, INC.
Consolidated Statements of Income
For the Three Months Ended
September 30, 1998 and September 30, 1997
(All dollar amounts in thousands except per share data) (unaudited)

Net sales

Cost of goods sold

Gross profit

Selling, general and administrative expense

Research and development expenses
Income from operations

Investment income

Income before income taxes

Provision for income taxes

Net income

Net income per share:
Basic
Diluted
Weighted average number of shares:
Basic
Diluted
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|l|}{\begin{tabular}{l}
For the Three Months Ended \\
9/30/98 \\
9/30/97
\end{tabular}} \\
\hline \$ & 9,618 & \$ & 7,700 \\
\hline & 4,020 & & 3,306 \\
\hline & 5,598 & & 4,394 \\
\hline & 2,887 & & 2,126 \\
\hline & 205 & & 280 \\
\hline & 2,506 & & 1,988 \\
\hline & 367 & & 342 \\
\hline & 2,873 & & 2,330 \\
\hline & 1,050 & & 885 \\
\hline \$ & 1,823 & \$ & 1,445 \\
\hline \$ & 0.23 & \$ & 0.18 \\
\hline \$ & 0.22 & \$ & 0.18 \\
\hline
\end{tabular}
\begin{tabular}{lr}
\(8,001,942\) & \(7,810,891\) \\
\(8,350,717\) & \(7,853,002\) \\
\(=========================\)
\end{tabular}

ICU MEDICAL, INC.
Consolidated Statements of Income
For the Nine Months Ended
September 30, 1998 and September 30, 1997
(all dollar amounts in thousands except per share data)
(unaudited)
\begin{tabular}{|c|c|c|c|c|}
\hline & \multicolumn{4}{|l|}{For the Nine Months Ended 9/30/98
\[
9 / 30 / 97
\]} \\
\hline Net sales & \$ & 30,030 & \$ & 21,714 \\
\hline Cost of sales & & 12,555 & & 9,276 \\
\hline Gross profit & & 17,475 & & 12,438 \\
\hline Selling, general and administrative expense & & 9,415 & & 5,976 \\
\hline Research and development expenses & & 756 & & 931 \\
\hline Income from operations & & 7,304 & & 5,531 \\
\hline Interest and other income & & 1,038 & & 950 \\
\hline Income before tax & & 8,342 & & 6,481 \\
\hline Provision for income taxes & & 3,140 & & 2,445 \\
\hline Net income & \$ & 5,202 & \$ & 4,036 \\
\hline \multicolumn{5}{|l|}{Net income per share:} \\
\hline Basic & \$ & 0.65 & \$ & 0.50 \\
\hline Diluted & \$ & 0.62 & \$ & 0.50 \\
\hline \multicolumn{5}{|l|}{Weighted average number of shares:} \\
\hline Basic & & 67,903 & & 06,842 \\
\hline Diluted & & 67,083 & 8 & 38,076 \\
\hline
\end{tabular}

The accompanying notes are an integral part of these consolidated financial
statements.

ICU MEDICAL, INC.
Consolidated Statements of Cash Flows
For the Nine Months Ended
September 30, 1998 and September 30, 1997
(All dollar amounts in thousands)
(unaudited)

CASH FLOWS FROM OPERATING ACTIVITIES:

Net income
Adjustments to reconcile net income to net cash provided by operating activities:
Depreciation and amortization
Net change in current asset and current liabilities, and other
Net cash provided by operating activities
CASH FLOWS FROM INVESTING ACTIVITIES:
Purchases of property and equipment and other
Net change in liquid investments
Net cash provided by (used in) investing activities
CASH FLOWS FROM FINANCING ACTIVITIES:
\begin{tabular}{|c|c|}
\hline \[
\begin{gathered}
\text { For the Nine } \\
9 / 30 / 98
\end{gathered}
\] & Months Ended
\[
9 / 30 / 97
\] \\
\hline \$ 5,202 & \$ 4,036 \\
\hline \[
\begin{array}{r}
1,876 \\
(952)
\end{array}
\] & \[
\begin{array}{r}
1,679 \\
(542)
\end{array}
\] \\
\hline 6,126 & 5,173 \\
\hline \((4,914)\) & (534) \\
\hline \((3,891)\) & 2,050 \\
\hline \((8,805)\) & 1,516 \\
\hline
\end{tabular}


The accompanying notes are an integral part of these consolidated financial statements.

ICU MEDICAL, INC.
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
SEPTEMBER 30, 1998
(All dollar amounts in thousands) (unaudited)

NOTE 1: The accompanying unaudited interim consolidated financial statements have been prepared pursuant to the rules and regulations of the Securities and Exchange Commission and reflect all adjustments which are, in the opinion of Management, necessary to a fair statement of the consolidated results for the interim periods presented, which adjustments consist of only normal recurring adjustments. Certain information and footnote disclosures normally included in consolidated financial statements prepared in accordance with generally accepted accounting principles have been condensed or omitted pursuant to such rules and regulations. The consolidated statements should be read in conjunction with the consolidated financial statements and notes thereto included in the company's 1997 Annual Report to Stockholders. Certain reclassifications have been made to the 1997 consolidated financial statements to conform with the current presentation.

NOTE 2: Inventories consisted of the following:
\begin{tabular}{rr}
\(9 / 30 / 98\) & \(12 / 31 / 97\) \\
----- & \\
\(\$ 1,440\) & \(\$ 1,060\) \\
647 & 460 \\
282 & ------ \\
------ & \(\$ 1,763\) \\
\(\$ 2,369\) & \(======\)
\end{tabular}

NOTE 3: Basic net income per share is computed by dividing net income by the weighted average number of common shares outstanding. Diluted net income per share is computed by dividing net income by the weighted average number of common shares outstanding plus dilutive securities. The Company's dilutive securities are outstanding common stock options (excluding stock options with an exercise price in excess of market value), less the number of shares that could have been purchased with the proceeds from the exercise of the options, using the treasury stock method, and were 348,775 and 42,111 for the three months ended September 30, 1998 and 1997, respectively, and 399,180 and 31,234 for the nine months ended September 30, 1998 and 1997, respectively.

NOTE 4: The effective tax rate differs from that computed at the federal statutory rate of \(34 \%\) principally because of the effect of tax-exempt investment income partially offset by the effect of state income taxes.

NOTE 5: In the second quarter of 1998, the Company settled its patent litigation against Tri-State Hospital Supply Corporation. The Company also accrued a provision for a judgement against it in a suit for commissions allegedly owed by the Company. See Part II, Item 1. Legal Proceedings.

General
- -------

The following table sets forth the net sales by product as a percentage of total net sales for the periods indicated:
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline PRODUCT LINE & 1994 & 1995 & 1996 & 1997 & Q3-97 & Q3-98 & \[
\begin{gathered}
\text { YTD } \\
\text { Q3-97 }
\end{gathered}
\] & \[
\begin{gathered}
\text { YTD } \\
\text { Q3-98 }
\end{gathered}
\] \\
\hline CLAVE (R) & 45\% & 61\% & 68\% & 65\% & 69\% & 67\% & 67\% & 69\% \\
\hline Click Lock and Piggy Lock & 41\% & 20\% & 12\% & 7\% & 8\% & 4\% & 8\% & 4\% \\
\hline McGaw Protected Needle & 9\% & 13\% & 8\% & 5\% & 5\% & 4\% & 6\% & 5\% \\
\hline Lopez Valve and other & 5\% & 4\% & 4\% & 4\% & 4\% & 4\% & 4\% & 4\% \\
\hline RF100-RF150 ("Rhino") & - & \(2 \%\) & 3\% & 7\% & 7\% & 7\% & 6\% & 6\% \\
\hline Budget Medical Products ("BMP") & - & - & 2\% & 6\% & 5\% & 9\% & 5\% & 7\% \\
\hline B. Braun/McGaw SafeLine Revenue Sharing & - & - & 3\% & 6\% & 2\% & 5\% & 4\% & 5\% \\
\hline Total & 100\% & 100\% & 100\% & 100\% & 100\% & 100\% & 100\% & 100\% \\
\hline
\end{tabular}

The Company sells its products to independent distributors and through strategic supply and distribution agreements extending into 2002 with B.Braun Medical, Inc. ("B.Braun/McGaw") and Abbott Laboratories ("Abbott") (the "B.Braun/McGaw Agreement" and the "Abbott Agreement," respectively). Most independent distributors handle the full line of the Company's products. B. Braun/McGaw and Abbott purchase CLAVE products, principally bulk, non-sterile connectors. B.Braun/McGaw also purchases the McGaw Protected Needle and pays the Company revenue sharing payments on its sales of its SafeLine products. Abbott also purchases the Rhino, a low-priced connector specifically designed for Abbott. Through 1997, both agreements established minimum transfer prices that were lower than historical average selling prices, and a revenue sharing formula under which the Company could receive more than the minimum transfer prices based on selling prices of products incorporating the Company's products. The B.Braun/McGaw Agreement provided for such revenue sharing based on B. Braun/McGaw's selling prices of CLAVE products and the Abbott Agreement provided for such revenue sharing based on Abbott's selling prices of both CLAVE products and Rhinos. Effective August 1, 1997, the Abbott Agreement was amended to establish fixed selling prices for Rhinos and eliminate revenue sharing, and effective January 1, 1998, both the Abbott and B.Braun/McGaw Agreements were amended to establish fixed selling prices on CLAVE Products and eliminate revenue sharing on CLAVE products.

Management believes that as the healthcare provider market continues to consolidate, the Company's success in marketing and distributing CLAVE products will depend, in part, on the Company's ability, either independently or through strategic supply and distribution arrangements, to secure long-term CLAVE contracts with major buying organizations. There is no assurance that the Company will obtain such long-term contracts in the future. Further, the Company's marketing and distribution strategy may result in a significant share of the Company's revenues being concentrated among a small number of customers. The loss of a strategic supply and distribution agreement with a
customer or the loss of a large contract by such a customer, could have a material adverse effect on operating results.

Management believes the success of the CLAVE has, and will continue to motivate others to develop one piece needleless connectors, which may incorporate many of the same functional and physical characteristics as the

CLAVE. The Company is aware of a number of such products. In response to competitive pressure the Company has been reducing prices to its independent distributors, as well as to original equipment manufacturers, to protect and expand its market. The price reductions to date have more than been offset by increased volume, although this has not occurred to date for independent distributors in the aggregate. There is no assurance that such increased volume will be achieved by the independent distributors, and there is no assurance that the Company's current or future products will be able to successfully compete with products developed by others.

Quarter Ended September 30, 1998 Compared to the Same Quarter Last Year


Net sales increased \(\$ 1,918,000\), or approximately \(25 \%\) to \(\$ 9,618,000\) in the third quarter compared to \(\$ 7,700,000\) during the same period last year. The increase was primarily attributable to a 21\% increase in sales of CLAVE products.

Net sales to B.Braun/McGaw, including revenue sharing, amounted to \(\$ 3,154,000\) in the third quarter of 1998, as compared with \(\$ 2,391,000\) in the third quarter of 1997. CLAVE net sales increased \(\$ 503,000\) and estimated revenue sharing payments due on B.Braun/McGaw sales of its SafeLine products increased \(\$ 279,000\). Sales of McGaw Protected Needle were down slightly from last year. Assuming the continuation of historical trends, Management expects increases in unit shipments of CLAVE Products to B.Braun/McGaw to continue during the remainder of 1998, although there is no assurance that those expectations will be realized.

Net sales to Abbott in the third quarter of 1998 were \(\$ 2,922,000\), as compared with net sales of \(\$ 1,555,000\) in the third quarter of 1997. Commencing in the second quarter of 1997, there has been a substantial increase in marketing of CLAVE products to Abbott and to Abbott customers, and Assuming the continuation of historical trends, Management expects continued increases in sales volume with Abbott through the remainder of 1998 , although there is no assurance that such increases will be realized.

Total net sales of CLAVE Products increased from \(\$ 5,299,000\) in the third quarter of 1997 to \(\$ 6,415,000\) in the third quarter of 1998 , or \(21 \%\). The increase in unit shipments over the third quarter of 1997 was approximately \(73 \%\), substantially all of which was accounted for by sales to Abbott and B.Braun/McGaw. Unit shipments to independent distributors were virtually unchanged. Average net selling prices decreased in response to market pressures and because a greater proportion of sales were the lower priced bulk non-sterile CLAVEs sold to Abbott and B.Braun/McGaw.

Management expects unit shipments of CLAVE Products to independent distributors in 1998 to be the same or somewhat below those for 1997. Net sales of CLAVE products to independent distributors are expected to continue to decrease as average selling prices continue to decline.

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Net sales of Click Lock and Piggy Lock decreased approximately \(40 \%\) in the third quarter of 1998 compared to the same period last year. The decline is because of the safe-connector market's continued shift to needleless technology. Management expects the trend to continue.

Net sales of the Lopez Valve increased from \(\$ 225,000\) in the third quarter of 1997 to \(\$ 351,000\) in the third quarter of 1998 , or \(56 \%\). The net increase year-to-date is \(26 \%\). Management expects that net sales of the Lopez Valve will continue to increase for the rest of 1998.

Net sales of Budget Medical Products increased to \(\$ 878,000\) in the third quarter of 1998, as compared with \(\$ 413,000\) in the third quarter of 1997 , principally because of increased unit shipments of custom I.V. sets incorporating the CLAVE. The Company is currently taking steps aimed at expanding BMP by increasing systems capabilities, improving manufacturing efficiencies, lowering inventory carrying costs, reducing labor costs and enhancing distribution. As part of these steps, the Company will transfer BMP's labor intensive manufacturing, and a portion of the Company's non-BMP labor intensive manufacturing to a low-labor-cost area in Mexico, and is evaluating a significant broadening of its market. The Company started construction of a manufacturing facility in Ensenada, Baja California, Mexico in the third quarter of 1998. Because significant innovation is required to achieve these goals,
there can be no assurance that these steps will achieve the desired results. However, even if they are successful, Management expects that gross profit margins in BMP will continue to be lower than the average historical gross profit margins recorded by the Company because production of its products is relatively labor intensive.

Total net sales to foreign distributors were \(\$ 190,000\) in the third quarter of 1998, as compared with \(\$ 201,000\) in the third quarter of 1997. Year-to-date total net sales to foreign distributors increased to \(\$ 953,000\) from \(\$ 583,000\) in 1997. (Those amounts do not include distribution in Canada.) Management expects that the Company's sales to foreign distributors will increase over the balance of the year. In April 1998, BOC OHMEDA AB ("Ohmeda"), the Company's principal distributor in Europe sold its European distribution operations to a competitor of the Company, and the Company has terminated substantially all distribution by Ohmeda since August 1998. The Company is currently arranging alternative distribution in Europe. There is no assurance that satisfactory alternative distribution arrangements will be made or whether the termination of the distribution agreement with Ohmeda will have an adverse effect on the Company's sales in Europe.

In November 1997, the Company commenced marketing the CLC 2000, a one piece, swabable connector, engineered to prevent the back-flow of blood into the catheter. Shipments were delayed until late in the second quarter in order to complete production validation. Shipments have commenced, but have not been significant to date.

Historically, the Company has experienced lower usage of its products in the summer months due to lower censuses in healthcare facilities. The table below illustrates the effect this phenomenon has on the Company's net sales:
\begin{tabular}{|c|c|c|c|c|c|}
\hline NET SALES (000'S) & Q1 & Q2 & Q3 & Q4 & total \\
\hline 1993 & \$2,914 & \$ 2,335 & \$2,495 & \$3,637 & \$11,381 \\
\hline 1994 & \$4,180 & \$ 3,842 & \$3,484 & \$5,036 & \$16,542 \\
\hline 1995 & \$5,427 & \$ 5,966 & \$4,617 & \$5,272 & \$21,282 \\
\hline 1996 & \$6,008 & \$ 6,147 & \$5,972 & \$6,472 & \$24,599 \\
\hline 1997 & \$6,824 & \$ 7,190 & \$7,700 & \$8,690 & \$30,404 \\
\hline 1998 & \$9,982 & \$10,430 & \$9,618 & & \\
\hline
\end{tabular}

The second and third quarters have tended to be weaker than the first and fourth, although the rate of growth in net sales has caused exceptions to that tendency in recent years. In the second quarter of 1995 , B. Braun/McGaw was building significant inventory of CLAVE products. In the second quarter of 1996, B.Braun/McGaw commenced payment of SafeLine Revenue Sharing. In the second quarter of 1997, sales increases occurred in most of the Company's product lines; and the third quarter of 1997, sales increases occurred principally because of increased net sales of CLAVE products to Abbott and independent distributors, offset by lower net sales of CLAVE products to B. Braun/McGaw. In the second quarter of 1998 , net sales increased over the first quarter of 1998 principally because of increased net sales of CLAVE products to B. Braun/McGaw. Management believes that the large percentage of its sales to Abbott and B.Braun/McGaw could lead to non-seasonal fluctuations in net sales in the future because their ordering patterns may not directly reflect their current sales volumes.

Gross margin was \(58 \%\) during the third quarter of 1998 compared to \(57 \%\) during the same period last year. Although average selling prices have continued to decrease, increases in production volume resulted in greater absorption of overhead and a decrease in unit manufacturing costs. Management believes that the gross margin percentage for the remainder of 1998 will stay at or slightly lower than that achieved in the third quarter of 1998 as average unit sales prices decrease.

Selling, general and administrative expenses ("SG\&A"), excluding research and development expenses, increased \(\$ 761,000\) to \(\$ 2,887,000\), an increase as a percentage of net sales to \(30 \%\) during the third quarter of 1998 compared to \(28 \%\) during the same period last year. The principal components of the increase were increased sales and marketing expenses related to the introduction of new products and expansion of the business, and, to a lesser extent, costs related to BMP, offset by a decrease in litigation expenses with the settlement of the patent litigation in which the Company was the plaintiff. See Part II, Item 1. Legal Proceedings.

Management expects the cost of litigation in the fourth quarter to be approximately the same or somewhat higher than costs in the third quarter. However, the amount of costs related to litigation will depend on the amount and type of litigation and the progress of the legal proceedings, and no assurances can be given in this regard. There can be no assurance that the costs will not vary materially from Management's estimates. Costs related to BMP and sales and marketing expenses are expected to continue through the balance of the year a somewhat higher level than in the third quarter
of 1998, but SG\&A expenses are not expected to increase as a percentage of net sales in the fourth luarter of 1998.

Research and development expenses ("R\&D") were lower in the third quarter of 1998 than in the same quarter of 1997, and decreased as a percentage of net sales from \(4 \%\) to \(2 \%\). The level of \(R \& D\) activity is down from last year as two major products are near completion, and resources are being devoted to sustaining engineering. Management expects \(R \& D\) expenses to increase later in the year and in 1999 for clinical evaluations of the new CLC 2000. However, no assurance can be given that such costs will not differ materially from those estimates or that the R\&D will be completed as expected.

Income from operations increased \(26 \%\), because of the increase in net sales.

Net income increased \(26 \%\) to \(\$ 1,823,000\) in the third quarter of 1998 as compared with \(\$ 1,445,000\) in the comparable period last year. Net income per share - diluted increased \(\$ 0.04\) or \(22 \%\) in the third quarter of 1998 over the third quarter of 1997.

Nine Months Ended September 30, 1998 Compared to the Same Nine Months Last Year


Net sales increased \(\$ 8,316,000\), or approximately \(38 \%\) to \(\$ 30,030,000\) in the first nine months of 1998 compared to \(\$ 21,714,000\) during the same period last year. The increase was primarily attributable to a 44\% increase in sales of CLAVE products. All other product categories, except protected needles, also had increased net sales.

Gross margin was 58\% during the first nine months of 1998 compared to 57\% during the same period last year. Although average selling prices have continued to decrease, increases in production volume resulted in greater absorption of overhead and a decrease in unit manufacturing costs.

Selling, general and administrative expenses ("SG\&A"), excluding research and development expenses, increased \(\$ 3,439,000\) to \(\$ 9,415,000\), an increase as a percentage of net sales to \(31 \%\) during the nine months of 1998 compared to \(28 \%\) during the first nine months of 1997. The principal components of the increase were the cost of patent litigation in which the Company was the plaintiff (settled in the second quarter of 1998 -- see above), other litigation, increased sales and marketing expenses related to introduction of new products and expansion of the business, and investment in the BMP custom I.V. set business.

Liquidity and Capital Resources
\(\qquad\)

During the nine months ended September 30, 1998, the Company's cash and cash equivalents and investment securities position increased \(\$ 4,095,000\) to \(\$ 39,207,000\). Cash provided by operating activities and the exercise of stock options was partially offset by the cost of additions to property and equipment.

Management expects that sales of the Company's products will continue to grow in 1998. If sales continue to increase, net working capital requirements (other than cash and investments), principally accounts receivable and inventories are expected to increase as well. As a result of these and other

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factors, including increased capital expenditures, the Company's working capital requirements may increase in the foreseeable future.

Capital expenditures have increased significantly in 1998 from levels in the past three years to meet increased sales volumes and automate production of new products, and to acquire land and build a facility in Ensenada, Baja California, Mexico.

The Company believes that its existing working capital, supplemented by income from operations, will be sufficient for the foreseeable future.

In August 1998, the Company spent \(\$ 400,000\) to purchase treasury stock, its first such purchase since August 1997. It may purchase additional shares in the future. However, future acquisitions, if any, will depend on market conditions and other factors.

Year 2000 Compliance
- ---------------------

Many older computer programs use only the last two digits to refer to a year. Therefore, they do not properly recognize a year that begins with "20" rather than "19." This is referred to as the Year 2000, or Y2K Problem. The Y2K problem has been eliminated in many new programs and systems, which are said to be "Y2K compliant." The Company has completed its initial assessment of Y2K and believes, based on manufacturers' specifications and subject to completion of testing later in 1998, that all its information technology ("IT") systems and applications and related hardware are Y2K compliant. The company has not completed assessing Y2K compliance of its non-IT systems, principally manufacturing systems, but it believes that any non-compliance will not affect the ability to use the related manufacturing equipment. The Company will attempt to assess later in 1998 and in 1999 whether third parties with whom it deals, such as customers, vendors and governments have any Y2K problems that could affect the Company; such problems could result in interruptions in delivery of services and materials and payments, among other things. The company has not developed Y2K non-compliance contingency plans, but will consider the need for such plans upon completion of the Y2K compliance assessments. Costs to assure Y2K compliance have so far been and are expected to remain nominal.

While the Company is not currently aware of any Y2K compliance problems in its own systems, Y2K compliance of those systems cannot be assured until completion of testing. Further, the Company cannot assure that the information it receives from third parties about their Y 2 K compliance will be meaningful or accurate. Failure to achieve compliance for the Company's systems, or failure of significant third parties, with which the Company deals to achieve Y2k compliance, could have a material adverse effect on the Company's operations.

Forward Looking Statements
- ---------------------------

Management's Discussion and Analysis describes trends in the Company's business and finances that Management perceives and states some of its expectations and beliefs about the company's future. These statements about the future are "forward looking statements," and the Company identifies them by using words such as "believes," "expects," "anticipates," "estimates," "intends," "plans," "will," "continuing," "may" and similar expressions and by statements about aims, goals and plans. The forward looking statements are based on the best information currently available to Management and assumptions

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that Management believes are reasonable, but Management does not intend the statements to be representations as to future results. They include among other things statements about:
. future operating results and various elements of operating results, including sales and unit volumes of products, production costs, gross margins, sales
and marketing costs, research and development expense and clinical evaluation costs;
factors affecting operating results, such as shipments to specific customers, product mix, selling prices, the market shift to needleless products, achievement of business expansion goals, manufacturing efficiencies, production volumes, overhead absorption, expansion of markets and distribution and litigation costs;
new contracts with buying organizations and dependence on a small number of customers;
competitive factors, including continuing development of competing products by other manufacturers and downward pressure on selling prices; working capital requirements, capital expenditures and common stock repurchases; and
. Y2K issues.

The kinds of statements described above and similar forward looking statements about the Company's future performance are subject to a number of risks and uncertainties which you should consider in evaluating the statements. First, you should consider the factors and risks described in the statements themselves. These factors are uncertain, and if one or more of them turn out differently than Management currently expects, the Company's operating results may differ materially from Management's current expectations.

Second, you should read the forward looking statements in conjunction with the Risk Factors in the Company's Current Report on Form 8-K to the Securities and Exchange Commission dated November 5, 1998, which is incorporated by reference.

Third, the Company's actual future operating results are subject to other important factors that the Company cannot predict or control, including among others the following:
. general economic and business conditions;
. the effect of price and safety considerations on the healthcare industry;
. competitive factors, such as product innovation, new technologies, marketing and distribution strength and price erosion;
. unanticipated market shifts and trends;
. the impact of legislation effecting government reimbursement of healthcare costs;
- changes by the Company's major customers and independent distributors in their strategies that might effect their efforts that to market the Company's products;
. unanticipated production problems; and
. the availability of patent protection and the cost of enforcing and of defending patent claims.

The Company disclaims any obligation to update the statements or to announce publicly the result of any revision to any of the statements contained herein to reflect future events or developments.

PART II
OTHER INFORMATION

ITEM 1. LEGAL PROCEEDINGS
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In an action entitled ICU Medical, Inc. v. Tri-State Hospital Supply Corporation, brought in the United States District Court for the Northern - -----------

District of California, the Company alleged infringement of two of the Company's patents by defendant's protected needle connector and Y-style extension sets. The parties agreed to settle this matter in June 1998. Under the settlement agreement, Tri-State Hospital Supply Corporation ("Tri-State") stipulates that the patents are valid, enforceable and have been infringed by virtue of TriState's manufacture and sale of certain products. The parties agreed to treat the other terms of the settlement as confidential.

On April 7, 1998, in an action entitled Allen Petty, dba Carmel Development
\(\qquad\) International v. ICU Medical, Inc., an Orange County, California, Superior Court - -------------------------------------
jury rendered a verdict in favor of the Plaintiff and against the Company in the sum of \(\$ 795,448\) in an action brought by the Plaintiff for commissions allegedly owed him. On June 23, 1998, the Court reduced the judgement to \(\$ 727,522\)
( \(\$ 673,142\) plus certain expenses), but denied the balance of the Company's motion to set aside the jury verdict. The Company believes the verdict is against the facts in the case and is contrary to well established law, and intends to appeal to have the balance of the judgement overturned. In view of the Court decision in June 1998 and the uncertainties of the appeal process, the Company accrued a provision for this matter in its June 1998 financial statements.

The Company is from time to time involved in various other legal proceedings, either as a defendant or plaintiff, most of which are routine litigation in the normal course of business. The Company believes that the resolution of the legal proceedings in which it is involved will not have a material adverse effect on the Company's financial position or results of operations.

ITEM 2. CHANGES IN SECURITIES
- -----------------------------------

Inapplicable

ITEM 3. DEFAULT UPON SENIOR SECURITIES
- --------------------------------------------

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

None

ITEM 5. OTHER INFORMATION
- ------------------------------

Any stockholder who intends to propose any business at a meeting shall, not less than 50 days nor more than 75 days prior to the date of the meeting, deliver a notice to the Secretary of the Company setting forth as to each matter the stockholder proposes to bring before the meeting (i) a brief description of the business to be brought before the meeting and the reasons for conducting the business at the meeting (ii) the name and record address of the stockholder giving the notice, (iii) the class and number of shares of capital stock of the Company which are beneficially owned by the stockholder, and by any other stockholders known by the stockholder giving the notice to be supporting the proposal and (iv) any material or financial interest of the stockholder in such business.

Notwithstanding the foregoing, if less than 60 days or prior public disclosure of the meeting is given or made to stockholders, the notice by the stockholder must be received by the Secretary on or before the tenth day after notice of the date of the meeting was mailed or publicly disclosed.

ITEM 6. EXHIBITS AND REPORTS ON FORM 8-K
- ------------------------------------------------
(a) Exhibits:

27 Financial Data Schedule
(b) Reports on Form 8-K:

None

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.

ICU Medical, Inc.
(Registrant)
/s/ Francis J. O'Brien
Date: November 6, 1998
Francis J. O'Brien
Chief Financial Officer
(Principal Financial Officer and Chief Accounting Officer)
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