UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 DATE OF REPORT (DATE OF EARLIEST EVENT REPORTED)

August 20, 2014

ASTRO-MED, INC

(EXACT NAME OF REGISTRANT AS SPECIFIED IN ITS CHARTER)

COMMISSION FILE NUMBER 0-13200

RHODE ISLAND (STATE OR OTHER JURISDICTION OF INCORPORATION OR ORGANIZATION)

05-0318215 (IRS EMPLOYER IDENTIFICATION NUMBER)

600 EAST GREENWICH AVENUE, WEST WARWICK, RI 02893 (ADDRESS OF PRINCIPAL EXECUTIVE OFFICES, INCLUDING ZIP CODE)

(401-828-4000) (REGISTRANT'S TELEPHONE NUMBER, INCLUDING AREA CODE)

ITEM 2.02. RESULTS OF OPERATIONS AND FINANCIAL CONDITION

On August 20, 2014, Astro-Med, Inc. (the "Registrant") announced its unaudited financial information related to second quarter consolidated earnings for the quarter ended August 2, 2014. A copy of the press release relating to such announcement, dated August 20, 2014, is attached hereto as Exhibit 99.1 and is incorporated herein by reference.

This information shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in such a filing.

ITEM 9.01. FINANCIAL STATEMENTS AND EXHIBITS

Exhibit **(c)**

Exhibit no. **Exhibit**

99.1 Press Release dated August 20, 2014

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrants have duly caused this report to be signed on their behalf by the undersigned thereunto duly authorized.

ASTRO-MED, INC.

DATE: August 20, 2014 By: /s/ Joseph P. O'Connell

> Joseph P. O'Connell Senior Vice President, Treasurer and Chief

Financial Officer

INDEX TO EXHIBITS

Exhibit No. Exhibit

99.1 Press Release Dated August 20, 2014

Mastro-Med, Inc

Contact:

Joseph P. O'Connell Senior Vice President, Chief Financial Officer (800) 343-4039

Astro-Med Reports Record Revenue and Improved Margins in Second-Quarter FY15; Board of Directors Declares Regular Cash Dividend

- Net Sales of \$22.4 Million, Up 30.1% From Prior Year
- Gross Margin Increases 260 Basis Points
- Operating Margin Increases 450 Basis Points
- Diluted EPS of \$0.18, up from \$0.09 in Prior Year

WEST WARWICK, RI – August 20, 2014 – Astro-Med, Inc. (NASDAQ: ALOT), a leading manufacturer of specialty high-tech printing systems and data acquisition products, today reported net sales of \$22.4 million for the three months ended August 2, 2014, an increase of 30.1% from the same period a year earlier. Net income for the three months ended August 2, 2014 was \$1.4 million, or \$0.18 per diluted share, compared with net income of \$696,000, or \$0.09 per diluted share, for the same period a year earlier.

For the six months ended August 2, 2014, Astro-Med reported net sales of \$43.1 million, an increase of 32.0% over the prior year. The Company reported net income of \$2.6 million equal to \$0.33 per diluted share. During the Company's six-month period of the prior year, net income on a GAAP basis was \$247,000, equal to \$0.03 per diluted share, which includes a reserve established to address a non-compliant component in a limited number of ToughWriter Printers. The after tax cost was equal to \$0.06 per diluted share. Excluding the impact of the reserve, the Company's net income on a non-GAAP basis was \$670,000 equal to \$0.09 per diluted share.

"We continued our strong growth momentum in fiscal 2015 with a solid second-quarter performance," said Gregory A. Woods, the Company's President and Chief Executive Officer. "We reported record quarterly revenues of \$22.4 million, with both of our segments reporting record sales. We grew orders by 16.2% in Q2 and exited the quarter with a backlog of \$14.7 million, up 4.6% from year end. The success of our channel expansion program was evident in our top-line growth and in our further penetration of international markets.

"QLS product sales increased 25.1% in the second quarter to \$15.3 million, aided by the continued strength of our Kiaro! Series of color label printers. Our new wide format Kiaro! 200 printer is also opening up new market opportunities for large format applications and has been very well received by customers, who are impressed by the quality and performance of the product.

"Our Test & Measurement product group of ruggedized products and data acquisition systems grew 42.2% to \$7.1 million in the quarter with solid contributions from our ruggedized printers and high-speed data acquisition systems, as well as our line of Miltope ruggedized aerospace printers. The response to our expanding product line from Tier One aviation manufacturers and airline companies continues to be very positive.

"We are focusing on growing our top line both organically and through strategic add-on acquisitions," added Woods. "At the same time we are also working diligently to continue to improve our profitability. Our Lean transformation is proceeding nicely, and we are beginning to see the results of our operational excellence efforts on our financial performance."

Operating profit for the second quarter of fiscal 2015 increased to \$2.2 million, or 9.7% of net sales, compared with \$887,000, or 5.2% of net sales, for the same period of fiscal 2014. The 450 basis point increase in margin reflects higher revenue, improved product mix and the ongoing success of Astro-Med's Lean manufacturing initiatives.

At August 2, 2014, Astro-Med had cash and cash equivalents of \$28.0 million, compared with \$27.1 million at January 31, 2014.

Board of Directors Declares Regular Quarterly Dividend

On August 18, 2014, the Directors of Astro-Med, Inc. declared a regular quarterly cash dividend of \$0.07 per share. The dividend, which represents a cash dividend of \$0.28 per share on an annualized basis, is payable October 3, 2014 to shareholders of record on September 12, 2014.

The second quarter fiscal 2015 financial results conference call will be held today, Wednesday, August 20, 2014 at 9:00 a.m. EDT. It will be broadcast in real time on the Internet through the "Investors" section of the Company's website at www.Astro-MedInc.com. You also may participate in the conference call by dialing 888-516-2438 (U.S. and Canada) or 719-457-2668 (International) with passcode 570873. Following the live broadcast, an audio webcast of the call will be available on the Company's website. A conference call replay also will be available for seven days by dialing 888-203-1112 (U.S. and Canada) or 719-457-0820 (International) with passcode 8273326.

ASTRO-MED, INC. Consolidated Statements of Operations In Thousands Except for Per Share Data (Unaudited)

	_	Three-Mor August 2, 2014		nths Ended August 3, 2013		Six-Month August 2, 2014		August 3, 2013	
Net Sales	\$	22,366	\$	17,194	\$	43,140	\$	32,679	
Cost of Sales		12,777		10,271		24,915		19,980	
Product Replacement Related Costs		-		-		-		672	
Gross Profit		9,589		6,923		18,225		12,027	
		42.9 %		40.3 %		42.2 %		36.8 %	
Operating Expenses:									
Selling and Marketing		4,503		3,382		8,878		6,954	
Research and Development		1,479		1,274		2,850		2,387	
General and Administration		1,443		1,380		2,634		2,521	
		7,425		6,036		14,362		11,862	
Operating Income		2,164		887		3,863		165	
		9.7 %		5.2 %		9.0 %		0.5 %	
Other Income (Expense), Net		83_		(25)		(38)		(62)	
Income from Continuing Operations Before Taxes		2,247	_	862	Ξ	3,825		103	
Income Tax Provision for Continuing Operations		812		331		1,261		11	
Income from Continuing Operations	_	1,435		531		2,564		92	
Income from Discontinued Operations, Net of Taxes		<u>-</u>	_	165	_	<u>-</u>		155	
Net Income	<u>_</u>	1,435	_	696	_	2,564	_	247	
Earnings Per Share – Basic:									
Net Income per share from Continuing Operations	\$	0.19	\$	0.07	\$	0.34	\$	0.01	
Net Income per share from Discontinued Operations			_	0.02	_			0.02	
Net Income per share - Basic	<u>\$</u>	0.19	\$	0.09	\$	0.34	\$	0.03	
Earnings Per Share – Diluted:									
Net Income per share from Continuing Operations	\$	0.18	\$	0.07	\$	0.33	\$	0.01	
Net Income per share from Discontinued Operations		-		0.02		-		0.02	
Net Income per share - Diluted	\$	0.18	\$	0.09	\$	0.33	\$	0.03	
Weighted Avg Number of Common Shares - Basic		7,704		7,458		7,652		7,429	
Weighted Avg Number of Common Shares - Diluted		7,704		7,436		7,883		7,429	
		·	Φ.		Φ.		Φ.		
Dividends Declared Per Common Share	\$	0.07	\$	0.07	\$	0.14	\$	0.14	

Selected Balance Sheet Data in Thousands (Unaudited)

		As of		As of		
	Aug	ıst 2, 2014	Janua	nuary 31, 2014		
Cash & Marketable Securities	\$	28,007	\$	27,107		
Current Assets	\$	66,557	\$	65,034		
Total Assets	\$	79,058	\$	77,964		
Current Liabilities	\$	8,617	\$	9,892		
Shareholders' Equity	\$	69,221	\$	66,614		

Reconciliation of Non-GAAP Adjustments in Thousands (Unaudited)

Reconciliation of Non-GAAP Adjustments in Thousands (Unaudited)

	(Chauditeu)	Three-Mont August 2, 2014		August 3, 2013		 Six-Mont August 2, 2014	hs I	Ended August 3, 2013
GAAP based results as reported :								
Net Income	\$	1	,435	\$	696	\$ 2,564	\$	247
Non-GAAP adjustments:								
Product Replacement Costs	_		_		_	<u>-</u>		423
Non-GAAP Net Income	\$	1	,435	\$	696	\$ 2,564	\$	670
GAAP based results as reported :								
EPS -diluted	\$		0.18	\$	0.09	\$ 0.33	\$	0.03
Non-GAAP adjustments:								
Product Replacement Costs	_							0.06
Non-GAAP EPS - diluted	\$		0.18	\$	0.09	\$ 0.33	\$	0.09

About Astro-Med, Inc.

Astro-Med, Inc. is a leading manufacturer of specialty high tech printing systems and data acquisition systems. Products include color label printers and consumables sold under the QuickLabel Systems brand as well as rugged printers for aerospace and defense applications and data acquisition products sold under the Astro-Med brand. Astro-Med, Inc. is a member of the Russell Microcap® Index. Additional information is available by visiting www.Astro-MedInc.com

Forward-Looking Statements

Information included in this news release may contain forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements are not statements of historical fact, but rather reflect our current expectations concerning future events and results. These statements may include the use the words "believes," "expects," "intends," "plans," "anticipates," "likely," "continues," "may," "will," and similar expressions to identify forward-looking statements. Such forward-looking statements, including those concerning growth through acquisitions, involve risks, uncertainties and other factors, some of which are beyond our control, which may cause our actual results, performance or achievements to be materially different from those expressed or implied by such forward-looking statements. These risks, uncertainties, and factors include, but are not limited to, those factors set forth in the Company's Annual Report on Form 10-K for the fiscal year ended January 31, 2014 and subsequent filings Astro-Med makes with the Securities and Exchange Commission. The Company undertakes no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise. The reader is cautioned not to unduly rely on such forward-looking statements when evaluating the information presented in this news release.

Use of Non-GAAP Financial Measure

In addition to financial measures prepared in accordance with generally accepted accounting principles (GAAP), this press release also contains the Non-GAAP financial measures, Non-GAAP net income and diluted EPS. The Company believes that the inclusion of these non-GAAP financial measures in this press release helps investors to gain a meaningful understanding of changes in the Company's core operating results, and also can help investors who wish to make comparisons between Astro-Med and other companies on both a GAAP and a non-GAAP basis. Astro-Med's management uses these non-GAAP measures, in addition to GAAP financial measures, as the basis for measuring its core operating performance and comparing such performance to that of prior periods and to the performance of its competitors. These measures are also used by the Company's management to assist with their financial and operating decision making.

Source: Astro-Med, Inc.

Astro-Med, Inc. Joseph P. O'Connell, 800-343-4039 Senior Vice President, Chief Financial Officer