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 5, 2010

MICROVISION, INC.

(Exact Name of Registrant as Specified in Charter)

Delaware (State or Other Jurisdiction of Incorporation) 0-21221

(Commission File Number)

91-1600822 (IRS Employer Identification No.)

6222 185th Avenue NE Redmond, Washington 98052

(Address of Principal Executive Office) (Zip Code)

Registrant's telephone number, including area code: (425) 936-6847

Check the appropriate box below it the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):
□ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
□ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
□ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
□ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 2.02. Results of Operations and Financial Condition.

The information in this Current Report is being furnished and shall not be deemed "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that Section. The information in this Current Report shall not be incorporated by reference into any registration statement or other document pursuant to the Securities Act of 1933, as amended.

On August 5, 2010, Microvision, Inc. issued a press release announcing its financial results for the quarter ended June 30, 2010. A copy of the press release is attached as Exhibit 99.1 and is incorporated herein by reference.

Item 9.01. Financial Statements, Pro Forma Financial Information and Exhibits.

- (c) Exhibits.
 - 99.1 Microvision, Inc. Press Release Announcing Financial Results for the Quarter Ended June 30, 2010.

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 hereunto duly authorized.

N, INC.	
/s/ Thomas M. Walker	
Thomas M. Walker	

Date: August 5, 2010

Microvision Announces Second Quarter 2010 Results

Ouarterly Revenue Grows to \$2.1 Million and Backlog to \$20.1 Million

REDMOND, Wash.--(BUSINESS WIRE)--August 5, 2010--Microvision, Inc. (NASDAQ: MVIS), a leader in innovative ultra-miniature projection display technology, today reported its operating and financial results for the second quarter of 2010.

Operating Results

"I'm pleased to report that our ongoing investment to improve our production and supply chain capabilities resulted in a more stable and predictable flow of finished product in the second quarter," stated Alexander Tokman, President and CEO. "We continue to see an increase in our green laser supply and smooth conversion of raw materials into finished goods. This strengthening of capacity will become increasingly important in the second half of 2010 as we plan to deliver larger volumes of PicoP®-based products to our customers to meet their strong demand.

"Our backlog grew to a record \$20.1 million and includes a \$3.4 million follow-on order from our initial OEM display engine customer. The demand for our PicoP-based products remains strong from both existing and new customers who are excited about the unique capabilities of our PicoP projection solution. In connection with our capacity increase during the second quarter, we have increased our global distribution points and continue to qualify additional distribution partners. Customer response to the SHOWWXTM laser pico projector has been very positive.

"Our future success will depend on our ability to anticipate consumer needs and rapidly innovate to bring new products to market leveraging the unique capabilities of our PicoP technology. With this in mind, we recently unveiled a 15-lumen, 720p HD-ready pico projector prototype. We have received a very enthusiastic response to the high resolution, brighter images from this prototype and believe that advancing our PicoP technology platform will continue to position us as a premier provider of customer-focused projection solutions," concluded Mr. Tokman.

Financial Results

The following financial results are for the three and six months ended June 30, 2010, respectively, compared to the same period one year earlier.

- Revenue was \$2.1 million compared to \$987,000 for the second quarter and \$2.8 million, compared to \$1.9 million for the first half. The company's quarterly revenue grew from the first quarter of 2010 and year-over-year as higher volumes of PicoP-based products were shipped to customers.
- Backlog was \$20.1 million at June 30, 2010 compared to \$854,000 at June 30, 2009. The backlog is composed almost exclusively of orders for the company's PicoP embedded engine and its SHOWWX laser pico projector.
- Operating loss was \$11.1 million compared to \$9.5 million for the quarter, and \$20.6 million compared to \$18.6 million for the first half. The increased operating loss was due to higher operating costs attributable to commercialization of the SHOWWX product.
- Net loss for the quarter was \$11.1 million, or \$0.12 per share compared to \$10.4 million, or \$0.15 per share. Net loss for the six months was \$20.2 million, or \$0.23 per share compared to \$19.3 million, or \$0.28 per share.
- Net cash used in operating activities for the six months was \$22.3 million, compared to \$16.3 million. The increase was attributable to a higher net loss and an increase in working capital requirements. The increase in working capital requirements reflected a combination of increased inventory of raw materials and subassemblies with long lead times as the company prepares to ship higher product volumes in the second half of the year to meet customer delivery requirements, and a higher accounts receivable balance due to the timing of product shipments during the quarter.
- The company ended the quarter with \$22.2 million in cash, cash equivalents and investment securities.

Management will discuss the company's operating and financial results and current business operations in more detail during its conference call at 4:30 p.m. ET / 1:30 p.m. PT today.

Conference Call

Microvision will host a conference call today at 4:30 p.m. ET / 1:30 p.m. PT. Participants may join the conference call by dialing 1-866-788-0545 (for U.S. participants) or 1-857-350-1683 (for international participants) ten minutes prior to the start of the call. The conference call pass-code number is 27717076. Additionally, the call will be broadcast over the Internet and can be accessed from the company's web site at www.microvision.com/investors. The webcast and information needed to access the telephone replay will be available through the same link approximately one hour after the conference call concludes.

About Microvision

Microvision provides the PicoP® display technology platform designed to enable next-generation display and imaging products for pico projectors, vehicle displays and wearable displays that interface with mobile devices. The company's projection display engine uses highly efficient laser light sources which can create vivid images with high contrast and brightness. For more information, visit the company's website (www.microvision.com) and corporate blog (www.microvision.com/displayground).

Forward-Looking Statements

Certain statements contained in this release, including those relating to future delivery, business success, operating results, product development, and potential product benefits, in addition to statements containing "plan, "believe" and similar words, are forward-looking statements that involve a number of risks and uncertainties. Factors that could cause actual results to differ materially from those projected in the company's forward-looking statements include the following: capital market risks, our ability to raise additional capital when needed; market acceptance of our technologies and products; our financial and technical resources relative to those of our competitors; our ability to keep up with rapid technological change; our dependence on the defense industry and a limited number of government development contracts; government regulation of our technologies; our ability to enforce our intellectual property rights and protect our proprietary technologies; the ability to obtain additional contract awards; the timing of commercial product launches and delays in product development; the ability to achieve key technical milestones in key products; dependence on third parties to develop, manufacture, sell and market our products; our customers' or our failure to perform under open purchase orders; potential product liability claims; and other risk factors identified from time to time in the company's SEC reports and other fillings, including the company's Annual Report on Form 10-K filed with the SEC. Except as expressly required by federal securities laws, we undertake no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events, changes in circumstances or any other reason.

Microvision, Inc.

Balance Sheet (In thousands) (Unaudited)

(Unaudited)				
	June 30,	December 31,		
	<u>2010</u>	<u>2009</u>		
Assets				
Current Assets				
Cash and cash equivalents	\$ 19,636	\$ 43,025		
Investment securities, available-for-sale	2,613	2,710		
Accounts receivable, net of allowances	1,505	913		
Costs and estimated earnings in excess of billings on uncompleted contracts	7	70		
Inventory	6,600	926		
Current restricted investments	305	-		
Other current assets	736	751		
Total current assets	31,402	48,395		
Property and equipment, net	4,912	3,904		
Restricted investments	1,189	1,189		
Other assets	47	48		
Total assets	\$ 37,550	\$ 53,536		
Liabilities and Shareholders' Equity				
Current Liabilities	ф до до	Φ 4.040		
Accounts payable	\$ 7,878	\$ 4,949		
Accrued liabilities	3,813	4,190		
Billings in excess of costs and estimated earnings on uncompleted contracts	47	55		
Liability associated with common stock warrants	349	840		
Current portion of capital lease obligations	51	62		
Current portion of long-term debt	81	78		
Total current liabilities	12,219	10,174		
Capital lease obligations, net of current portion	132	157		
Long-term debt, net of current portion	203	244		
Deferred rent, net of current portion	887	1,070		
Total liabilities	13,441	11,645		
Commitments and contingencies	-	-		
Shareholders' Equity				
Common stock at par value	89	89		
Additional paid-in capital	375,810	373,405		
Accumulated other comprehensive loss	(30)	(33)		
Accumulated deficit	(351,760)	(331,570)		
Total shareholders' equity	24,109	41,891		
Total liabilities and shareholders' equity	\$ 37,550	\$ 53,536		
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Microvision, Inc.

Statement of Operations (In thousands, except earnings per share data)

(Unaudited)

	Three months ended June 30,				Six months ended June 30,				
	2010		2009		2010			2009	
Contract revenue	\$	73	\$	813	\$	371	\$	1,525	
Product revenue		2,015		174		2,385		413	
Total revenue		2,088		987		2,756		1,938	
Cost of contract revenue		21		527		149		910	
Cost of product revenue		3,337	543		4,496		784		
Total cost of revenue		3,358		1,070		4,645	1,694		
Gross margin		(1,270)		(83)		(1,889)		244	
Research and development expense		6,043		5,716		11,041		11,326	
Sales, marketing, general and administrative expense		3,817		3,667		7,705		7,481	
Total operating expenses		9,860		9,383		18,746		18,807	
Loss from operations		(11,130)		(9,466)		(20,635)		(18,563)	
Interest income		50		79		79		143	
Interest expense		(16)		(20)		(33)		(31)	
Gain (loss) on derivative instruments, net		34		(982)		429		(802)	
Other expense		(11)		(5)		(30)		(6)	
Net loss	\$	(11,073)	\$	(10,394)	\$	(20,190)	\$	(19,259)	
Net loss per share - basic and diluted	\$	(0.12)	\$	(0.15)	\$	(0.23)	\$	(0.28)	
Weighted-average shares outstanding - basic and diluted		88,767		68,881		88,730		68,482	

CONTACT: Microvision, Inc. Tiffany Bradford, 425-936-6847 (investors) Matt Nichols, 425-882-6657 (media)