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): May 5, 2011

MICROVISION, INC.

(Exact Name of Registrant as Specified in Charter)

Delaware

0-21221 (Commission File Number)

91-1600822 (IRS Employer Identification No.)

(State or Other Jurisdiction of Incorporation)

> 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 if 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 May 5, 2011, MicroVision, Inc. issued a press release announcing its financial results for the quarter ended March 31, 2011. 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.

- (d) Exhibits.
 - 99.1 MicroVision, Inc. Press Release Announcing Financial Results for the Quarter Ended March 31, 2011.

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.

MICROVISION, INC.

By:

/s/ Thomas M. Walker

Thomas M. Walker Vice President, General Counsel & Secretary

Date: May 5, 2011

MicroVision Announces First Quarter 2011 Results

REDMOND, Wash.--(BUSINESS WIRE)--May 5, 2011--MicroVision, Inc. (NASDAQ:MVIS), a leader in innovative ultra-miniature projection display technology, today announced its operating and financial results for the first quarter of 2011.

"During the quarter we made solid progress on our three primary objectives for this year," stated Alexander Tokman, president and CEO. "The direct green PicoP engine development has been progressing and has not been disrupted by the recent disaster in Japan. Our ground work implemented in late 2010 on enhancing product distribution channels, introducing a new product, and simplifying operations has already paid dividends through increased revenue and lower cash usage than the fourth quarter of 2010."

Notable business developments during the quarter include:

- Continued advancement of the next-generation direct green laser PicoP® display engine despite the recent events in Japan. Both MicroVision and Pioneer have been devoting substantial resources to the joint development of key components of MicroVision's next-generation direct green laser PicoP engine. Commercial launch of a direct green PicoP display engine is planned for the first half of next year.
- Product revenue more than doubled from the fourth quarter of 2010 from increased sales of the SHOWWX™ line of pico projectors.
- Decreased cash used in operations by 28% compared to the fourth quarter of last year. This reduction is in line with the company's target of reducing 2011 cash used in operations by 40% from 2010. The company anticipates cash used in operations will continue to decrease during the remainder of 2011 as the impact of changes made early in the first quarter take full effect.
- The company opened a research and development center at Singapore's Nanyang Technological University to further innovation and as a cost-effective means for expanding its global research and development initiatives. The company chose NTU because of the breadth of science and technology expertise found at NTU and its centralized location in Asia.

Financial Results

The following financial results are for the three months ended March 31, 2011, compared to the same period one year earlier.

- Revenue was \$1.1 million, compared to \$668,000 a year ago, primarily from increased sales of the company's accessory laser pico projectors.
- Operating loss was \$9.0 million, compared to \$9.5 million for the same quarter a year ago.
- Net loss was \$9.0 million, or \$0.09 per share, compared to \$9.1 million, or \$0.10 per share for the same quarter a year ago.

Backlog was \$1.5 million as of March 31, 2011. The OEM customer who in 2010 placed orders of \$11.9 million for the PicoP display engine has delayed its product launch to the second half of 2011. This has introduced additional uncertainty about the commercialization ramp of the customer's high-end media player. Consequently, MicroVision has removed these orders from its backlog until more information regarding the timing and quantity of engine deliveries can be established.

Cash used in operations was \$8.1 million during the quarter ended March 31, 2011, compared to \$11.2 million for the fourth quarter of 2010. Cash and cash equivalents were \$14.5 million as of March 31, 2011, which includes \$3.1 million in cash raised during the first quarter through the company's 2010 equity financing facility.

Conference Call

The company will host a conference call today to discuss its first quarter 2011 results and current business operations at 8:30 a.m. ET / 5:30 a.m. PT. Participants may join the conference call by dialing 866-362-4829 (for U.S. participants) or 617-597-5346 (for international participants) ten minutes prior to the start of the call. The conference call pass code number is 76869564. The call will also be broadcast over the Internet and can be accessed from the company's web site at <u>www.microvision.com/investors</u>. 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 us on:

Our company website: www.microvision.com

Our corporate blog: www.microvision.com/displayground

Twitter: www.twitter.com/microvision

Facebook: www.facebook.com/MicrovisionInc

YouTube: www.youtube.com/mvisvideo

MicroVision, SHOWWX, SHOWWX+ and PicoP are trademarks of MicroVision, Inc. in the United States and other countries. All other trademarks are the properties of their respective owners.

Forward-Looking Statements

Certain statements contained in this release, including those relating to future product development and operating results and those using words such as "anticipate," "target" and "plan" 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: our ability to raise additional capital when needed; our or our customers' failure to perform under open purchase orders; our financial and technical resources relative to those of our competitors; our ability to keep up with rapid technological change; 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; potential product lains; and other risk factors identified from time to time in the company's SEC reports, 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)

	March 31, 2011	December 31, 2010	
Assets			
Current Assets			
Cash and cash equivalents	\$ 14,469	\$ 19,41	
Investment securities, available-for-sale	12		13
Accounts receivable, net of allowances	880	1,11	
Costs and estimated earnings in excess of billings on uncompleted contracts	123		37
Inventory	5,423	6,07	
Current restricted investments	306		06
Other current assets	477		64
Total current assets	21,690	27,62	24
Property and equipment, net	3,843	4,16	69
Restricted investments	1,019	1,18	89
Intangible assets	2,186	2,23	.33
Other assets	30		18
Total assets	\$ 28,768	\$ 35,23	:33
Liabilities and Shareholders' Equity Current Liabilities			
Accounts payable	\$ 6,808	\$ 7,66	65
Accrued liabilities	4,305	4,13	
Billings in excess of costs and estimated earnings on uncompleted contracts	47		81
Current portion of capital lease obligations	37		40
Current portion of long-term debt	87	8	85
Total current liabilities	11,284	12,00	06
Capital lease obligations, net of current portion	105	11	14
Long-term debt, net of current portion	137	15	59
Deferred rent, net of current portion	600	69	597
Other long-term liabilities	330	42	24
Total liabilities	12,456	13,40	00
Commitments and contingencies	-		-
Shareholders' Equity			
Common stock at par value	105	10	02
Additional paid-in capital	404,305	400,79	91
Accumulated other comprehensive loss	(31)	(3	(30)
Accumulated deficit	(388,067)	(379,03)30)
Total shareholders' equity	16,312	21,83	33
Total liabilities and shareholders' equity	\$ 28,768	\$ 35,23	233

Microvision, Inc.

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

	Three months e	Three months ended March 31,		
	2011		2010	
Contract revenue	\$ 233	\$	298	
Product revenue	886		370	
Total revenue	1,119		668	
Cost of contract revenue	299		128	
Cost of product revenue	2,240		1,159	
Total cost of revenue	2,539		1,287	
Gross margin	(1,420)		(619)	
Research and development expense	4,327		4,998	
Sales, marketing, general and administrative expense	3,299		3,888	
Gain on disposal of fixed assets	(7)		-	
Total operating expenses	7,619		8,886	
Loss from operations	(9,039)		(9,505)	
Interest income	15		29	
Interest expense	(13)		(17)	
Gain on derivative instruments, net			395	
Other expense	<u> </u>		(19)	
Net loss	\$ (9,037)	\$	(9,117)	
Net loss per share - basic and diluted	\$ (0.09)	\$	(0.10)	
Weighted-average shares outstanding - basic and diluted	102,697		88,693	

CONTACT: Investors: MicroVision, Inc. Tiffany Bradford, 425-882-6629 or Media/PR:

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