UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, DC 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) November 12, 2009

IRIDEX CORPORATION

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 0-27598 (Commission File Number) 77-0210467 (IRS Employer Identification No.)

1212 Terra Bella Avenue Mountain View, California 94043 (Address of principal executive offices, including zip code)

(650) 940-4700 (Registrant's telephone number, including area code)

 $(Former\ name\ or\ former\ address, if\ changed\ since\ last\ report)$

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.

On November 12, 2009, IRIDEX Corporation issued a press release discussing its financial results for its third fiscal quarter of 2009, which ended October 3, 2009. The press release 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.

(d) Exhibits

Exhibit No. Description

99.1 Press Release dated November 12, 2009.

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.

IRIDEX CORPORATION

Theodore A. Boutacoff President and Chief Executive Officer

Date: November 12, 2009

EXHIBIT INDEX

Exhibit No.

<u>Description</u>
Press Release dated November 12, 2009. 99.1

FOR IMMEDIATE RELEASE

Contact: Jim Mackaness Chief Financial Officer

650 940-4700

November 12, 2009 Mountain View, California

IRIDEX Reports Third Quarter 2009 Financial Results Third Consecutive Profitable Quarter

IRIDEX Corporation (Nasdaq: IRIX) today reported financial results for the third quarter of 2009 ended October 3, 2009.

For the third quarter of 2009, the Company recorded a net profit of \$0.6 million or \$0.07 per diluted share compared to a net loss of \$0.2 million or \$(0.03) per diluted share for the third quarter of 2008. Revenue for the third quarter of 2009 was \$10.4 million, a 13.2% decrease from the \$12.0 million reported for the third quarter of 2008. However, gross margins improved to 49.2% from 41.6% and cash generated from operations was \$2.4 million compared to a decrease of \$0.9 million.

"Our cash generation remains excellent, we have generated \$5.2 million in cash from operations for the year to date and our cash balance now stands at \$7.9 million and we have reduced our debt from \$6.0 million to \$3.5 million" stated Mr. Theodore A. Boutacoff, President and CEO. "We continue to see the benefits of creating a very efficient and scalable business."

"We have recorded our third consecutive quarter of profitability which is an outstanding achievement given the current economy. Of particular note, we have been profitable at the operating income level for three consecutive quarters, generating \$1.0 million in operating income this quarter and \$1.7 million year to date. Although our revenues were down, the majority of the decrease was in our aesthetics and OEM businesses and we were pleased to see a rebound in demand for ophthalmology systems domestically. Our margins have improved and we are controlling our operating expenses well."

"Looking forward, the outlook for our business is improving. We had a very successful American Academy of Ophthalmology where we introduced two new products; the Dual Port IQ 532 green laser system and the Modular Multi-wavelength laser solution. In addition, our recently introduced IQ 577 yellow laser was featured in a number of physician presentations which outlined the significant clinical and patient benefits of the product. We believe these products and their acceptance, together with other initiatives we are undertaking, provide us with growth opportunities for 2010."

Conference Call

IRIDEX management will conduct a conference call later today, Thursday, November 12, 2009 at 5:00 p.m. Eastern Time. Interested parties may access the live conference call via telephone by dialing (888) 561-1721 (U.S.) or (480) 629-9868 (International) and quoting Conference ID 4181294, or by visiting the Company's website at www.iridex.com. A telephone replay will be available beginning on Thursday, November 12, 2009 through Thursday, November 19, 2009 by dialing (800) 406-7325 (U.S.) or (303) 590-3030 (International) and entering Access Code 4181294. In addition, later today an archived version of the webcast will be available on the Company's website at www.iridex.com.

About IRIDEX

IRIDEX Corporation was founded in 1989 and is a worldwide leader in developing, manufacturing, and marketing innovative and versatile laser-based medical systems and delivery devices. We provide solutions for multiple specialties, including ophthalmology, dermatology and otolaryngology. We maintain a deep commitment to the success of our customers, with comprehensive technical, clinical, and service support programs. IRIDEX is dedicated to a standard of excellence, offering superior technology for superior results. IRIDEX products are sold in the United States through a direct sales force and internationally through a combination of a direct sales force and a network of approximately 100 independent distributors into 107 countries. For further information, visit the Company's website at http://www.iridex.com.

Safe Harbor Statement

This announcement contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended and Section 21E of the Securities Act of 1934, as amended, relating to the Company's products, growth strategy and prospects. Please see a detailed description of these and other risks contained in our Quarterly Report on From 10-Q for the quarter ended October 3, 2009 and our Annual Report on Form 10-K for the fiscal year ended January 3, 2009, each of which was filed with the Securities and Exchange Commission. Forward-looking statements contained in this announcement are made as of this date and will not be updated.

IRIDEX Corporation Condensed Consolidated Statements of Operations (In thousands, except per share data) (unaudited)

	Three Me	Three Months Ended		Nine Months Ended	
	October 3, 2009	September 27, 2008	October 3, 2009	September 27, 2008	
Revenues	\$ 10,400	\$ 11,987	\$ 31,649	\$ 36,383	
Cost of revenues	5,278	6,997	16,650	21,257	
Gross profit	5,122	4,990	14,999	15,126	
Operating expenses:					
Research and development	888	972	2,635	2,995	
Sales and marketing	2,204	2,732	6,766	8,011	
General and administrative	1,061	1,516	3,867	5,345	
Total operating expenses	4,153	5,220	13,268	16,351	
Income (loss) from operations	969	(230)	1,731	(1,225)	
Legal settlement	_	_	800	800	
Interest and other expense, net	(64)	(54)	(197)	(426)	
Income (loss) before income taxes	905	(284)	2,334	(851)	
Provision for (benefit from) income taxes	259	(35)	266	16	
Net income (loss)	\$ 646	\$ (249)	\$ 2,068	\$ (867)	
Net income (loss) per share - basic and diluted	\$ 0.07	\$ (0.03)	\$ 0.23	\$ (0.10)	
Shares used in computing net income (loss) per share - basic	8,845	8,824	8,845	8,824	
Shares used in computing net income (loss) per share - diluted	8,900	8,824	9,003	8,824	

IRIDEX Corporation Condensed Consolidated Balance Sheets (In thousands) (Unaudited)

	October 3, $\frac{2009}{\text{(unaudited)}}$	January 3, 2009
<u>Assets</u>	· · · · · · · · · · · · · · · · · · ·	
Current Assets:		
Cash and cash equivalents	\$ 7,884	\$ 5,307
Accounts receivable, net	7,148	8,199
Inventories, net	9,666	11,644
Prepaids and other current assets	489	540
Total current assets	25,187	25,690
Property and equipment, net	547	832
Other intangible assets, net	1,233	1,474
Other long term assets	357	229
Total assets	27,324	28,225
Liabilities and Stockholders' Equity		
Current Liabilities:		
Accounts payable	\$ 1,314	\$ 2,415
Bank line of credit	3,500	6,000
Accrued compensation	2,157	1,729
Accrued expenses	2,147	2,249
Accrued warranty	1,168	1,345
Deferred revenue	2,713	2,741
Total current liabilities	12,999	16,479
tockholders' Equity:		
Convertible preferred stock	5	5
Common Stock	89	89
Additional paid-in capital	39,657	39,105
Accumulated other comprehensive loss	(233)	(192)
Treasury stock, at cost	(430)	(430)
Accumulated deficit	(24,763)	(26,831)
Total stockholders' equity	14,325	11,746
Total liabilities and stockholders' equity	\$ 27,324	\$ 28,225