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

July 28, 2004 Date of report (Date of earliest event reported)

ON Semiconductor Corporation

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 000-30419 (Commission File Number) 36-3840979 (I.R.S. Employer Identification Number)

ON Semiconductor Corporation 5005 E. McDowell Road Phoenix, Arizona (Address of principal executive offices)

85008 (Zip Code)

602-244-6600

(Registrant's telephone number, including area code)

Item 12. Disclosure of Results of Operations and Financial Condition

On July 28, 2004, ON Semiconductor Corporation ("Company") issued a news release announcing its results for the quarter ended July 2, 2004. The news release is attached to this Current Report on Form 8-K as Exhibit 99. The information in this report, including the exhibit hereto, shall not be deemed to be "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liability of that section. The information contained herein and in the accompanying exhibit shall not be incorporated by reference into any filing with the U.S. Securities and Exchange Commission made by the Company, whether made before or after the date hereof, regardless of any general incorporation language in such filing, except as shall be expressly set forth by specific reference in such filing.

Use of Non-GAAP Financial Information

The Company provides certain non-GAAP financial measures as additional information relating to its future debt service, capital expenditure and working capital requirements. EBITDA represents net income (loss) before interest expense, provision for income taxes and depreciation and amortization expense. While EBITDA is not intended to represent net cash provided by operating activities as defined by generally accepted accounting principles and should not be considered as an indicator of operating performance or an alternative to cash flow as a measure of liquidity, we believe this measure is useful to investors to assess our ability to meet our future debt service, capital expenditure and working capital requirements. This calculation may differ in method of calculation from similarly titled measured used by other companies. The table above sets forth our EBITDA with a reconciliation to net cash provided by operating activities, the most directly comparable financial measure under generally accepted accounting principles.

Pursuant to the requirements of Regulation G, we have provided a reconciliation of the non-GAAP financial measures to the most directly comparable GAAP financial measures within the attached Exhibit 99.

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.

ON SEMICONDUCTOR CORPORATION

(Registrant)

Date: July 28, 2004

By: /s/ DONALD A. COLVIN

Donald A. Colvin Chief Financial Officer

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Exhibit	
Number	

Description

99

News release for ON Semiconductor Corporation dated July 28, 2004, titled "ON Semiconductor Reports Second Quarter Results"



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ON Semiconductor Reports Second Quarter Results

Company exceeds second quarter revenue and gross margin guidance

PHOENIX, Ariz. – July 28, 2004 – ON Semiconductor Corporation (NASDAQ: ONNN) today announced that total revenues in the second quarter of 2004 were \$333.5 million, an increase of 8 percent from the first quarter of 2004. During the second quarter of 2004, the company reported a net loss of \$3.5 million, or \$0.02 per share, that included restructuring, asset impairments and other charges of \$0.9 million, and a loss on debt prepayment of \$27.4 million, or \$0.11 per share. During the first quarter of 2004, the company reported a net loss of \$47.6 million, or \$0.23 per share, that included restructuring, asset impairments and other charges of \$13.1 million, or \$0.06 per share, and a loss on debt prepayment of \$33.0 million, or \$0.14 per share.

On a mix-adjusted basis, average selling prices in the second quarter of 2004 were up approximately 2 percent from the first quarter of 2004. The company's gross margin in the second quarter was 33.7 percent, an increase of approximately 260 basis points as compared to the first quarter of 2004 due to a combination of increased average selling prices, increased unit volumes and cost reductions.

EBITDA for the second quarter of 2004 was \$46.1 million and included restructuring, asset impairments and other charges of \$0.9 million and the \$27.4 million loss on debt prepayment. EBITDA for the first quarter of 2004 was \$14.2 million and included restructuring, asset impairments and other charges of \$13.1 million and the \$33.0 million loss on debt prepayment. A reconciliation of this non-GAAP financial measure to the company's net loss and net cash provided by operating activities prepared in accordance with U.S. GAAP is set out in the attached schedule.

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The \$0.9 million in restructuring, asset impairments and other charges for the second quarter of 2004 included approximately \$2.5 million of cash charges, primarily for severance and a reversal of approximately \$1.6 million of cash charges, primarily for severance, reserved for in the fourth quarter of 2002.

The \$13.1 million in restructuring, asset impairments and other charges for the first quarter of 2004 included approximately \$12.0 million of non-cash charges for a loss on sale of fixed assets and approximately \$1.1 million of cash charges, primarily for severance.

"We continue to execute on our corporate strategy" said Keith Jackson, ON Semiconductor president and CEO. "Revenue grew by 8 percent, exceeding guidance, and gross margin is at the highest level since the third quarter of 2000, on roughly 60 percent of the revenue base. We are optimistic about our business environment and believe we are well positioned for the normally stronger second half of the year."

THIRD QUARTER 2004 OUTLOOK

"Based upon booking trends, backlog levels and estimated turns levels, we anticipate that total revenues will be up by 2 to 5 percent sequentially in the third quarter," Jackson said. "Backlog levels at the beginning of the third quarter of 2004 were up from backlog levels at the beginning of the second quarter of 2004 and represented greater than 90 percent of our anticipated third quarter revenues. We expect that average selling prices will be slightly up for the third quarter of 2004 and that gross margins will increase by 50 to 100 basis points."

TELECONFERENCE

ON Semiconductor will hold a conference call for the financial community at 5 p.m. Eastern time (EDT) today to discuss the second quarter results. The company will provide a real-time audio broadcast of the teleconference on the Investor Relations page of its website at <u>http://www.onsemi.com</u>. The webcast will be available for approximately 30 days following the conference call.

About ON Semiconductor

ON Semiconductor (NASDAQ: ONNN) offers an extensive portfolio of power and data management semiconductors and standard semiconductor components that address the design needs of today's sophisticated electronic products, appliances and automobiles. For more information visit ON Semiconductor's website at http://www.onsemi.com.

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ON Semiconductor and the ON Semiconductor logo are registered trademarks of Semiconductor Components Industries, LLC. All other brand and product names appearing in this document are registered trademarks or trademarks of their respective holders. Although the company references its website in this news release, such information on the website is not to be incorporated herein.

This news release includes "forward-looking statements" as that term is defined in Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. All statements other than statements of historical fact are statements that could be deemed forward-looking statements and are often characterized by the use of words such as "believes," "expects," "estimates," "projects," "may," "will," "intends," "plans," or "anticipates," or by discussions of strategy, plans or intentions. In this news release, forward-looking information relates to bookings trends, backlog levels, estimated turns levels, third quarter 2004 revenues, gross margins and average selling prices, and similar matters. All forward-looking statements in this news release are made based on management's current expectations and estimates, which involve risks, uncertainties and other factors that could cause results to differ materially from those expressed in forward-looking statements. Among these factors are changes in overall economic conditions, the cyclical nature of the semiconductor industry, changes in demand for our products, changes in inventories at our customers and distributors, technological and product development risks, availability of raw materials, competitors' actions, pricing and gross margin pressures, loss of key customers, order cancellations or reduced bookings, changes in manufacturing yields, control of costs and expenses, significant litigation, risks associated with acquisitions and dispositions, risks associated with our substantial leverage and restrictive covenants in our debt agreements, risks associated with our international operations, the threat or occurrence of international factors that could affect the company's future operating results are described in our Form 10-K for the year ended December 31, 2003 under the caption "Trends, Risks and Uncertainties" in the MD&A section, and other factors are described from time to time in our subsequent SEC filings. Readers are caution

ON SEMICONDUCTOR CORPORATION AND SUBSIDIARIES UNAUDITED CONSOLIDATED STATEMENT OF OPERATIONS (in millions, except per share data)

Quarter Ended Six Months Ended July 2, April 2, July 4, July 2, July 4, 2004 2004 2003 2004 2003 Revenues \$333.5 \$308.2 \$256.2 \$ 641.7 525.7 Cost of revenues 221.1212.3 182.3 433.4 377.0 73.9 208.3 95.9 148.7 Gross profit 112.4 Operating expenses: Research and development 25.0 23.5 20.4 48.5 41.5 Selling and marketing 19.9 18.4 15.6 38.3 31.7 General and administrative 18.5 17.2 18.7 35.7 38.3 Amortization of intangible asset 2.9 5.9 Restructuring, asset impairments and other, net 14.0 0.9 13.1 34.6 34.6 Total operating expenses 64.3 72.2 92.2 136.5 152.0 Operating income (loss) 48.1 23.7 (18.3)71.8 (3.3)Other income (expenses), net: (34.3) (39.0) (58.1)(78.1)Interest expense (23.8)Interest income 0.6 0.4 0.5 1.0 1.2 Realized and unrealized foreign currency gains and losses 1.0 (1.7)0.5 (0.7)1.8 Loss on debt prepayment (27.4)(33.0)(60.4)(3.5)Other income (expenses), net (49.6) (68.6)(38.0)(118.2)(78.6)Loss before income taxes, minority interests and cumulative effect of accounting (44.9)(56.3)(46.4)(81.9) change (1.5)Provision for income taxes (1.6)(1.6)(2.3)(3.2)(4.5)Minority interests (0.4) (1.1)1.1 (1.5)(0.1) Loss before cumulative effect of accounting change (47.6) (86.5) (3.5)(57.5)(51.1)Cumulative effect of accounting change (21.5)(3.5)(47.6)Net loss (57.5)(51.1)(108.0)Less: Accretion to redemption value of convertible redeemable preferred stock 0.1 (1.8)(1.7)Less: Redeemable preferred stock dividends (2.4)(2.4)(2.2)(4.8)(4.4)Net loss applicable to common stock ⁽¹⁾ \$ (5.8) \$ (51.8) \$ (57.6) \$(112.4) \$ (59.7) Loss per common share: Basic: (1) (2) Net loss applicable to common stock before cumulative effect of \$ (0.02) \$ (0.23) accounting change \$ (0.34) \$ (0.24) \$ (0.51) Cumulative effect of accounting change (0.12)Net loss applicable to common stock \$ (0.02) \$ (0.23) \$ (0.34) \$ (0.24) \$ (0.64) Diluted: (1) (2) Net loss applicable to common stock before cumulative effect of accounting change \$ (0.02) \$ (0.23) \$ (0.34) \$ (0.24) \$ (0.51) Cumulative effect of accounting change (0.12)Net loss applicable to common stock \$ (0.02) \$ (0.23) \$ (0.34) \$ (0.24) \$ (0.64) Weighted average common shares outstanding: 253.3 229.5 176.8 239.6 176.6 Basic Diluted 253.3 229.5 176.8 239.6 176.6

⁽¹⁾ Effective in the second quarter of 2004 and pursuant to EITF 03-6, under the two-class method of calculating earnings per share in periods in which we generate income, we will allocate net income available to common stockholders on a pro-rata basis between our common and preferred stockholders. Given our capital structure, this new standard has the effect of lowering our earnings per share when compared with our previous method of calculating earnings per share.

Certain amounts may not total due to the rounding of individual components.

ON SEMICONDUCTOR CORPORATION AND SUBSIDIARIES UNAUDITED CONSOLIDATED BALANCE SHEET (in millions)

July 2, 2004		April 2, 2004	December 31, 2003	
Assets				
Cash and cash equivalents	\$ 257.7	\$ 221.4	\$ 186.6	
Receivables, net	161.0	153.4	136.1	
Inventories, net	197.3	183.8	171.6	
Other current assets	26.5	32.5	25.7	
Deferred income taxes	3.5	3.1	2.7	
Total current assets	646.0	594.2	522.7	
Property, plant and equipment, net	490.1	497.2	499.1	
Deferred income taxes	2.0	1.7	1.3	
Goodwill	77.3	77.3	77.3	
Other assets	46.7	43.0	61.0	
Total assets	\$ 1,262.1	\$ 1,213.4	\$ 1,161.4	
Liabilities, Minority Interests, Redeemable Preferred Stock and Stockholders' Deficit				
Accounts payable	\$ 125.0	\$ 126.5	\$ 115.7	
Accrued expenses	108.1	102.7	89.9	
Income taxes payable	3.2	1.7	1.7	
Accrued interest	10.2	16.1	25.3	
Deferred income on sales to distributors	98.7	81.1	66.2	
Current portion of long-term debt	47.0	15.3	11.4	
Total current liabilities	392.2	343.4	310.2	
Long-term debt	1,127.0	1,125.9	1,291.5	
Other long-term liabilities	57.9	56.9	58.2	
Total liabilities	1,577.1	1,526.2	1,659.9	
Minority interests in consolidated subsidiaries	25.7	26.4	26.4	
Redeemable preferred stock	126.2	123.9	119.7	
Common stock	2.5	2.5	2.2	
Additional paid-in capital	1,117.0	1,118.2	891.3	
Accumulated other comprehensive loss	(1.6)	(2.5)	(4.4)	
Accumulated deficit	(1,584.8)	(1,581.3)	(1,533.7)	
Total stockholders' deficit	(466.9)	(463.1)	(644.6)	
Total liabilities, minority interests, redeemable preferred stock and stockholders' deficit	\$ 1,262.1	\$ 1,213.4	\$ 1.161.4	
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ON SEMICONDUCTOR CORPORATION AND SUBSIDIARIES UNAUDITED RECONCILIATION OF NET LOSS TO EBITDA* AND CASH PROVIDED BY OPERATING ACTIVITIES

(in millions)

		Quarter Ended			Six Months Ended	
	July 2, 2004	April 2, 2004	July 4, 2003	July 2, 2004	July 4, 2003	
Net loss	\$ (3.5)	\$(47.6)	\$ (57.5)	\$(51.1)	\$(108.0)	
Plus:					. ,	
Depreciation and amortization	24.8	26.3	36.6	51.1	72.6	
Interest expense	23.8	34.3	39.0	58.1	78.1	
Interest income	(0.6)	(0.4)	(0.5)	(1.0)	(1.2)	
Income tax provision	1.6	1.6	2.3	3.2	4.5	
EBITDA*	46.1	14.2	19.9	60.3	46.0	
Increase (decrease):						
Interest expense	(23.8)	(34.3)	(39.0)	(58.1)	(78.1)	
Interest income	0.6	0.4	0.5	1.0	1.2	
Income tax provision	(1.6)	(1.6)	(2.3)	(3.2)	(4.5)	
Loss on sale of fixed assets	—	12.1		12.1	—	
Loss on debt prepayment	27.4	33.0		60.4	3.5	
Amortization of debt issuance costs and debt discount	1.8	1.9	2.4	3.7	4.6	
Provision for excess inventories	1.6	—	2.3	1.6	6.3	
Cumulative effect of accounting change	—				21.5	
Non-cash impairment of property, plant and equipment	—	—	10.5	—	10.5	
Non-cash write down of intangible asset	—		20.8		20.8	
Non-cash interest on junior subordinated note payable to Motorola	3.5	3.5	3.2	7.0	6.5	
Deferred income taxes	(0.7)	(0.8)		(1.5)	(2.5)	
Stock compensation expense	_	_		_	0.1	
Other	0.8	1.2	1.3	2.0	3.2	
Changes in operating assets and liabilities	(2.8)	3.2	(7.5)	0.4	(22.4)	
	¢ 53.0	¢ 22.0	<u> </u>	¢ 05 7	¢ 10 7	
Net cash provided by operating activities	\$ 52.9	\$ 32.8	\$ 12.1	\$ 85.7	\$ 16.7	

* EBITDA represents net income (loss) before interest expense, interest income, provision for income taxes, depreciation and amortization expense. While EBITDA is not intended to represent cash flow from operations as defined by generally accepted accounting principles and should not be considered as an indicator of operating performance or an alternative to cash flow as a measure of liquidity, we believe this measure is useful to investors to assess our ability to meet our future debt service, capital expenditure and working capital requirements. This calculation may differ in method of calculation from similarly titled measures used by other companies. The table above sets forth our EBITDA with a reconciliation to net cash provided by operating activities, the most directly comparable financial measure under generally accepted accounting principles.