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) September 26, 2007

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)

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:		
	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 5.02. Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

On September 26, 2007, the Board of Directors of ON Semiconductor Corporation (the "Company"), based on a recommendation by the Compensation Committee of the Company, made retention grants of (i) 325,000 restricted stock units to Keith Jackson, President, Chief Executive Officer and Director of the Company, and (ii) 270,000 restricted stock units to Donald Colvin, Executive Vice President, Chief Financial Officer and Treasurer of the Company, under the 2000 Stock Incentive Plan, as amended (the "SIP"), subject to the terms and conditions of the Restricted Stock Units Award Agreement, the form of which is attached hereto at Exhibit 10.1. Each restricted stock unit represents the right to receive one share of the Company's common stock on the applicable vesting date.

180,000 of Mr. Jackson's restricted stock units and 150,000 of Mr. Colvin's restricted stock units vest pro rata over a three year period, beginning on the first anniversary of the effective date of the grant, subject to, among other things, Mr. Jackson's and Mr. Colvin's continued employment by the Company on the vesting date.

The remaining 145,000 of Mr. Jackson's restricted stock units and 120,000 of Mr. Colvin's restricted stock units are performance-based. These units vest upon the achievement of a range of specified product revenue and gross margins on product revenue targets prior to the end of the fiscal quarter in which the third anniversary of the effective date of the grant falls. 35,000 of Mr. Jackson's units and 30,000 of Mr. Colvin's units will vest upon achievement of a base level of such revenue and gross margin targets, an additional 50,000 of Mr. Jackson's units and 40,000 of Mr. Colvin's units will vest upon achievement of a mid-level of such revenue and gross margin targets, and an additional 60,000 of Mr. Jackson's units and 50,000 of Mr. Colvin's units will vest upon achievement of a higher level of such revenue and gross margin targets. In other words, at such time as the performance-based targets for the 60,000 and 50,000 unit grants are achieved for Mr. Jackson and Mr. Colvin, respectively, all of the 145,000 units for Mr. Jackson and 120,000 units for Mr. Colvin will vest immediately if not previously vested. If the minimum performance-based targets are not achieved, then no restricted units will vest. Subject to certain exceptions, vesting of the performance-based units is also subject to continued employment of Mr. Jackson and Mr. Colvin, as the case may be, with the Company on the date of vesting.

Under our equity award grant date policy, these awards will become effective on October 1, 2007.

The above descriptions is qualified in its entirety by reference to the form of Restricted Stock Units Award Agreement attached hereto at Exhibit 10.1 and the other terms and conditions set forth in the SIP.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

Exhibit No. Description

Restricted Stock Units Award Agreement under the ON Semiconductor 2000 Stock Incentive Plan (Form of Time and Performance Based Award for Officers)

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.

Date: October 1, 2007

ON SEMICONDUCTOR CORPORATION

(Registrant)

By: /s/ GEORGE H. CAVE

George H. Cave Senior Vice President, General Counsel, Chief Compliance & Ethics Officer and Secretary

EXHIBIT INDEX

Exhibit No. Description
Restricted Stock Units Award Agreement under the ON Semiconductor 2000 Stock Incentive Plan (Form of Time and Performance Based Award for Officers)

RESTRICTED STOCK UNITS AWARD AGREEMENT ON SEMICONDUCTOR 2000 STOCK INCENTIVE PLAN

(Form of Time and Performance Based Award for Officers)

_] ("Grantee"), a Participant in the ON ON Semiconductor Corporation, a Delaware Corporation ("Company"), hereby grants to [____ Semiconductor Corporation (formerly known as SCG Holding Corporation) 2000 Stock Incentive Plan ("Plan"), as amended, a Restricted Stock Units Award ("Award") for Units ("Units") representing shares of the Company's Common Stock ("Stock"). The grant is made effective as of the [____] day of [_ ("Grant Date"). Although designated as a "Restricted Stock Unit Award," this Award is granted under the Performance Share Award portion of the Plan. A. The Board of Directors of the Company ("Board") has adopted the Plan as an incentive to retain members of the Board, and key employees, officers and consultants of the Company and to enhance the ability of the Company to attract new members of the Board, employees, officers and consultants whose services are considered unusually valuable by providing an opportunity for them to have a proprietary interest in the success of the Company. B. The Board has approved the granting of units to the Grantee pursuant to the Plan to provide an incentive to the Grantee to focus on the long-term growth of the Company. C. To the extent not specifically defined in this Restricted Stock Units Award Agreement ("Agreement"), all capitalized terms used in this Agreement shall have the meaning set forth in the Plan. In consideration of the mutual covenants and conditions hereinafter set forth and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Company and the Grantee agree as follows: 1. Grant of Units. Grantee is hereby granted a Restricted Stock Units Award for [_____] Units, representing the right to receive the same number of shares of the Company's Stock, subject to the terms and conditions in this Agreement. This Award is granted pursuant to the Plan and its terms are incorporated by reference. 2. Vesting of Units. a. [] of the Units will vest in accordance with the following schedule: Number of RSUs Vested **Vesting Date** Anniversary of Grant Date

[_____] Anniversary of Grant Date
[_____] Anniversary of Grant Date

	Performance Criteria
[]	Product revenue of \$[] million and gross
	margins on product revenue of at least []% in [] consecutive quarters
[]	Product revenue of \$[] million and gross
	margins on product revenue of at least []% in [] consecutive quarters
<u> </u>	Product revenue of \$[] million and gross margins on product revenue of at least [1% in
	[] consecutive quarters
	revenue in excess of \$[] million and for those [] quarters has product
	purposes of the above vesting schedule, qualifying product revenues and product Board or the [] Committee of the Board ("[]
=	te to achieve the objectives of this Award. When the Grantee believes that any of the
	the Chairman of the [] Committee in writing of such achievement
"Notice of Achievement"). The [] Committee will promptly	
explanation for non-acceptance in writing. The Grantee understands that such	review by the [] Committee may include an analysis of any and all
	mmittee's final determination not to accept a Notice of Achievement for the relevant
parameters of the qualifying performance and that the [] Con	
parameters of the qualifying performance and that the [] Con	g on the Grantee. If a Notice of Achievement is accepted by the []

3. Termination of Employment.

- 3.1 **General**. Subject to the provisions of 3.2 below, if the Grantee terminates employment with the Company for any reason, any Units that are not vested under the schedule in 2 above will be canceled and forfeited as of the date of termination of employment or service.
- 3.2 <u>Change in Control</u>. If the Company terminates the Grantee's employment without Cause (including a deemed termination for Good Reason, if applicable for this Grantee) within two (2) years following a Change in Control, then the unvested portion of the Units shall become immediately vested.

- 4. <u>Time and Form of Payment</u>. Subject to the provisions of the Agreement and the Plan, as the number of Units vest under 2 above, the Company will deliver to the Grantee the same number of whole shares of Stock, rounded up or down.
- 5. Nontransferability. The Units granted by this Agreement shall not be transferable by the Grantee or any other person claiming through the Grantee, either voluntarily or involuntarily, except by will or the laws of descent and distribution or as otherwise provided under Section 13.5 of the Plan.
- 6. Adjustments. In the event of a stock dividend or in the event the Stock shall be changed into or exchanged for a different number or class of shares of stock of the Company or of another corporation, whether through reorganization, recapitalization, stock split-up, combination of shares, merger or consolidation, there shall be substituted for each such remaining share of Stock then subject to this Agreement the number and class of shares of stock into which each outstanding share of Stock shall be so exchanged, all as set forth in Section 14 of the Plan.
- 7. <u>Delivery of Shares</u>. No shares of Stock shall be delivered under this Agreement until (i) the Units vest in accordance with the schedule set forth in 2 above; (ii) approval of any governmental authority required in connection with the Agreement, or the issuance of shares thereunder, has been received by the Company; (iii) if required by the Committee, the Grantee has delivered to the Company documentation (in form and content acceptable to the Company in its sole and absolute discretion) to assist the Company in concluding that the issuance to the Grantee of any share of Stock under this Agreement would not violate the Securities Act of 1933 or any other applicable federal or state securities laws or regulations; and (iv) the Grantee has complied with 13 below of this Agreement in order for the proper provision for required tax withholdings to be made.
- 8. <u>Securities Act</u>. The Company shall not be required to deliver any shares of Stock pursuant to the vesting of Units if, in the opinion of counsel for the Company, such issuance would violate the Securities Act of 1933 or any other applicable federal or state securities laws or regulations.
- 9. <u>Voting and Other Stockholder Related Rights</u>. The Grantee will have no voting rights or any other rights as a stockholder of the Company (*e.g.*, no rights to cash dividends) with respect to nonvested Units until the Units become vested and the Company issues shares of Stock to the Grantee.
 - 10. Copy of Plan. By the execution of this Agreement, the Grantee acknowledges receipt of a copy of the Plan.
- 11. <u>Administration</u>. This Agreement shall at all times be subject to the terms and conditions of the Plan and the Plan shall in all respects be administered by the Board in accordance with the terms of and as provided in the Plan. The Board shall have the sole and complete discretion with respect to all matters reserved to it by the Plan and decisions of the majority of the Board with respect

thereto and to this Agreement shall be final and binding upon the Grantee and the Company. In the event of any conflict between the terms and conditions of this Agreement and the Plan, the provisions of the Plan shall control.

- 12. <u>Continuation of Employment</u>. This Agreement shall not be construed to confer upon the Grantee any right to continue employment with the Company and shall not limit the right of the Company, in its sole and absolute discretion, to terminate Grantee's employment at any time.
- 13. <u>Tax Withholding</u>. Pursuant to Section 17.3 of the Plan, unless otherwise provided by the Committee prior to the vesting of shares as set forth in the next sentence, the Grantee shall satisfy any federal, state, local or foreign employment or income taxes due upon the vesting of the Units (or otherwise) by having the Company withhold from those shares of Stock that the Grantee would otherwise be entitled to receive, a number of shares having a Fair Market Value equal to the minimum statutory amount necessary to satisfy the Company's applicable federal, state, local and foreign income and employment tax withholding obligation. In lieu of, and subject to, the above, the Committee may also permit the Grantee to satisfy any federal, state, local, or foreign employment or income taxes due upon the vesting of shares of the Units (or otherwise) by (i) personal check or other cash equivalent acceptable to the Company, (ii) permitting the Grantee to execute a same day sale of Stock pursuant to procedures approved by the Company, or (iii) such other method as approved by the Committee, all in accordance with applicable Company policies and procedures and applicable law.
 - 14. Governing Law. This Agreement shall be interpreted and administered under the laws of the State of Delaware.
 - 15. Amendments. This Agreement may be amended only by a written agreement executed by the Company and the Grantee.

IN WITNESS WHEREOF, the Company has caused this Agreement to be signed by its duly authorized representative and the Grantee has signed this Agreement as of the date first written above.

By: _____

ON SEMICONDUCTOR CORPORATION