FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington D.C. 20549

wasnington,	D.C.	20549	

	02 7
STATEMENT OF CHANGES IN DENEFICIAL OWNERSHIP	OMB Number:

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL								
OMB Number: 3235-02								
Estimated average burden								
hours per response:	0.5							

1. Name and Address of Reporting Person* JACKSON KEITH D						2. Issuer Name and Ticker or Trading Symbol ON SEMICONDUCTOR CORP [ON]								Relationshi heck all ap X Dire	olicable)	ng Person(s) to	Issuer Owner	
(Last) (First) (Middle) 5005 EAST MCDOWELL ROAD						3. Date of Earliest Transaction (Month/Day/Year) 03/07/2016									X Office belo	,	Othe below	r (specify v)
(Street) PHOENI (City)			35008 Zip)		4. 11	Amer	ndment	, Date o	of Origin	al File	d (Month/Da	ay/Year)	6. I Lin	ne) X Forr	n filed by On n filed by Mo	p Filing (Check e Reporting Pe re than One Re	rson
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)				Execution Date,		3. Transaction Code (Instr. 8)		es Acqu Of (D) (I	ired (A nstr. 3,	A) or , 4 and	5) Secur Bene	ficially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)				
									Code	Code V Amoun		(A)	(A) or (D) Price		Trans	action(s) 3 and 4)		(,
Common				03/07/	/2016				A		255,272	(1)	A	\$0.00	000 2,	2,758,952 D		
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																	
Derivative Security (Instr. 3) Conversion or Exercise Price of Derivative Security Date (Month/Day/Year) (Month/Day/Year) Execution Date, if any (Month/Day/Year) (Month/Day/Year)		4. Transa Code (8)		Securities Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration Exercisable Date		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amount or Number of Title Shares		ount	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)				

Explanation of Responses:

1. Restricted stock units approved on February 18, 2016 under the Issuer's Amended and Restated Stock Incentive Plan with a grant date of March 7, 2016 and with equal pro rata vesting over a 3-year period beginning on the first anniversary of the grant date. The award may only be settled in shares of the Issuer's common stock upon vesting and was for no consideration other than service as an executive officer of the Issuer.

Mark N. Rogers, Attorney-in-Fact 03/09/2016

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.