FORM 4

obligations may continue. See

Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549
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STATEMENT (OF CHANGES	IN BENEFICIAL	OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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

1. Name and Address of Reporting Person* Schromm William A.					2. Issuer Name and Ticker or Trading Symbol ON SEMICONDUCTOR CORP [ON]								(Chec	k all app Dired	olicable)	g Person(s) to Is		
(Last) 5005 EAS	(Fir	rst) (I	Middle)			3. Date of Earliest Transaction (Month/Day/Year) 08/01/2018								X	belov	w) ``	below perating Offi)``
(Street) PHOENI (City)			35008 Zip)		4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Ind Line)	Forn	or Joint/Group Filing (Check Applicable rm filed by One Reporting Person rm filed by More than One Reporting rson		
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3) 2. Transact Date (Month/Day				Execution Date,		3. Transaction Code (Instr. 8) 4. Securities A Disposed Of (es Acquired (A) or Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
									Code	v	Amount	(A) or (D) Pri		rice	Transaction(s) (Instr. 3 and 4)			(111501.4)
Common 08/01/2				2018	018		A		117,956 ⁰	1)	A \$	0.0000	745,251		D			
Common 08/01/2			2018	2018		F		27,750 ⁽²⁾ D) \$	\$22.26	26 717,501		D				
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																		
L. Title of Derivative Security Instr. 3) 2. Conversion or Exercise Price of Derivative Security Security 3. Transaction Date (Month/Day/Year) (Month/Day/Year) (Month/Day/Year)			on Date,	4. Transaction Code (Instr. 8)		of		6. Date Exercisable and Expiration Date (Month/Day/Year)		te	7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		Der Sec (Ins	rice of ivative urity tr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisa	able	Expiration Date	Title	Amou or Numb of Share	er				

Explanation of Responses:

Mark N. Rogers, Attorney-in-

Fact

** Signature of Reporting Person

Date

08/03/2018

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.

^{1.} This Form 4 reports the acquisition on August 1, 2018 of 117,956 Performance Based Restricted Stock Units (the "PBRSUs") from the attainment of performance goals under an award made to the Reporting Person on March 6, 2017 (the "PBRSU Award"). The PBRSU Award covered a performance period of six consecutive fiscal quarters beginning with the quarter commencing January 1, 2017 (the "Performance Period"), and the number of shares eligible for vesting was based upon the Issuer achieving certain Adjusted Non-GAAP EBITDA performance goals for the Performance Period. The PBRSUs also include an additional equity award based on the Issuer's achievement of certain market share and free cash flow performance goals for the Performance Period.

^{2.} This disposition transaction reflects shares withheld by the Issuer in connection with the PBRSU Award to satisfy the Reporting Person's tax withholding obligations. The Issuer will pay these taxes on behalf of the Reporting Person.