FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549

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

ATEMENT 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*						2. Issuer Name and Ticker or Trading Symbol ON SEMICONDUCTOR CORP [ON]									Check a	all app Direc	olicable) etor	g Person(s) to Issuer 10% Owner		wner
(Last) 5005 EA	(Fi	rst) (Middle)			3. Date of Earliest Transaction (Month/Day/Year) 08/05/2019									X	belov	,	Other (specify below) 5 & Marketing		
(Street) PHOENI (City)			35008 Zip)		4. If	4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Fil Line) X Form filed by One Re Form filed by More the Person									e Reporting	Pers	on			
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Transa Date (Month/D					Execution Date,			3. Transa Code (8)		4. Securities Acquired (A) o Disposed Of (D) (Instr. 3, 4 a				and 5) Sec Ber Ow		ount of ties cially I Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
							Code	v	Amount	(A) (D)) or)	Price	- 1	Reported Transaction(s) (Instr. 3 and 4)				(1130.1.4)		
Common				08/05/	5/2019 A 42,929 ⁽¹⁾ A \$0.0000 321,218 D															
Common				08/05/	2019				F		9,349(2))]	D	\$17.	.85	311,869 D				
		Та	ıble II -								osed of, convertib				y Ow	ned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deem Execution if any (Month/Da	on Date,	4. Transa Code (8)		of		6. Date Expirati (Month/	ion Da		7. Title and Amount of Securities Underlying Derivative Security (Instr and 4)				ivative urity tr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction((Instr. 4)	Owners Form: Direct or India (I) (Inst	D) ect	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercis	able	Expiration Date	Title	or	nber						

Explanation of Responses:

George H. Cave, Attorney-in-

Fact

** Signature of Reporting Person

Date

08/07/2019

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 5, 2019 of 42,929 Performance-Based Restricted Stock Units (the "PBRSUs") from the attainment of performance goals under an award made to the Reporting Person on March 5, 2018 (the "PBRSU Award"). The PBRSU Award covered a performance period of six consecutive fiscal quarters beginning with the quarter commencing January 1, 2018 (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 attainment 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.