FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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

OMB APPROVAL									
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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

1. Name and Address of Reporting Person* WATERS GREGORY L					2. Issuer Name and Ticker or Trading Symbol ON SEMICONDUCTOR CORP [ON]									all app Direc	tor	ng Pei	10% O	wner		
(Last) (First) (Middle) 5005 EAST MCDOWELL ROAD					3. Date of Earliest Transaction (Month/Day/Year) 01/04/2021										Office below	er (give title		Other (below)	specify	
(Street) PHOENI	X AZ		5008 Zip)		4. If <i>I</i>	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Indiv Line) X	Form	or Joint/Group Filing (Check Applicable m filed by One Reporting Person m filed by More than One Reporting son				
		Table	I - No	n-Deriva	tive S	Secur	rities	Acc	uired	, Dis	posed of	, or B	Benef	icially	Own	ed				
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/						Execution Date,		3. Transaction Code (Instr. 8) 4. Securities Acc Disposed Of (D) 5)					5. Amo Securit Benefic Owned Report	ties cially Following	Forn (D) c	n: Direct	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
									Code	v	Amount	(A) o (D)	r Pri	се	Transa	action(s) 3 and 4)			(111341. 4)	
Common 01/04/20					021		A		2,854(1)	A	\$0	\$0.0000		2,854		D				
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	Execution Date, if any (Month/Day/Year)		4. Transa Code (8)			6. Date Exercisable and Expiration Date (Month/Day/Year) Date Exercisable Expiration Date			7. Title and Amount of Securities Underlying Derivative Security (Instr 3 and 4) Amoun or Numbe of Title Shares		Der Sec (Ins	Price of ivative curity str. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	,	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		

Explanation of Responses:

1. The Compensation Committee of the Board of Directors of the Issuer (the "Board") approved the award of fully-vested stock to the Reporting Person under the Issuer's Amended and Restated Stock Incentive Plan (the "Plan") with a grant date of January 4, 2021, subject to the terms and conditions of the Plan and the relevant award agreement. This award was for no consideration other than service as a member of the Board.

/s/ Lauren C. Bellerjeau, Attorney-in-Fact

01/06/2021

** 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.