FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	OMB APPRO	VAL
	OMB Number:	3235-0287
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l	hours per response:	0.5

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* <u>GUTMANN BERNARD</u>						2. Issuer Name and Ticker or Trading Symbol ON SEMICONDUCTOR CORP [ONNN]								heck all ap	ector	10	% Owner		
						3. Date of Earliest Transaction (Month/Day/Year) 03/25/2014									X offi	,	Other (specify below) P & CFO		
(Street) PHOENIX AZ 85008 (City) (State) (Zip)					4. If Amendment, Date of Original Filed (Month/Day/Year)										ne) X Foi Foi	al or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person			
		Tabl	e I - Nor	n-Deriva	ative	Sec	curitie	s Acc	quired,	Dis	posed o	f, or	Bene	eficia	lly Owr	ed			
1. Title of Security (Instr. 3) 2. Transa Date (Month/D				Execution Date,			3. Transaction Code (Instr. 8) 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4)					d Secu	nount of rities ficially ed Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	t of Indirect				
									Code	v	Amount	(A (I	A) or D)	Price	Tran	saction(s) : 3 and 4)		(1130.4)	
Common 03/25/					/2014	2014		F		3,966(1)		D \$9.		27	7 202,943				
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)	vative Conversion Date Execution I rity or Exercise (Month/Day/Year) if any		Date, Transactio					6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)			8. Price of Derivative Security (Instr. 5)		Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership ect (Instr. 4)		
					Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	or Nun of Sha						

Explanation of Responses:

1. This disposition transaction represents shares withheld by the Issuer in connection with the March 25, 2013 restricted stock units award to the Reporting Person under the Issuer's Amended and Restated Stock Incentive Plan. On March 25, 2014, certain of these units vested. These shares were withheld to satisfy the Reporting Person's withholding obligations for various taxes and similar items. The Issuer will pay these taxes on behalf of the Reporting Person.

S. Gary Shullaw is signing on behalf of the Reporting Person pursuant to a Power of Attorney attached herein as an exhibit. gutmann2014poa.txt

/s/ S. Gary Shullaw, Attorney-

03/27/2014

in-Fact

** 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.

POWER OF ATTORNEY (Bernard Gutmann)

I hereby appoint Keith D. Jackson, George H. Cave and S. Gary Shullaw, and each of them, attorney-in-fact for me, each with full power of substitution, to prepare, execute and deliver on my behalf reports required to be filed by me pursuant to Section 16 of the Securities Exchange Act of 1934, as amended ("Section 16"), and Rule 144 and Rule 145 under the Securities Act of 1933 (singly or collectively ("Rule 144")), and any and all related documents and instruments. Among other things, each attorney-in-fact is authorized to file original reports (either electronically or otherwise), signed by me or on my behalf, on Forms 3, 4 and 5, and Form 144 with the Securities and Exchange Commission, any and all related documents and instruments, and to provide any necessary copies of such signed forms, documents and instruments to The NASDAQ Stock Market and ON Semiconductor Corporation as required by the rules under Section 16 and Rule 144 as in effect from time to time.

This power of attorney is effective from the date hereof until April 15, 2015, unless earlier revoked or terminated.

Dated: February 21, 2014

/s/ Bernard Gutmann Bernard Gutmann