FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL								
OMB Number: 3235-0								
Estimated average burden								
hours per response	e: 0.5							

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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* MASCARENAS PAUL ANTHONY					2. Issuer Name and Ticker or Trading Symbol ON SEMICONDUCTOR CORP [ON]									ck all app	onship of Reporting P all applicable) Director		erson(s) to Issuer			
(Last)	st) (First) (Middle)			3. Date of Earliest Transaction (Month/Day/Year) 06/27/2023									Officer (give title below)		Other (sp below)		specify			
5701 NORTH PIMA ROAD					4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Ind Line)	6. Individual or Joint/Group Filing (Check Applicable Line)							
(Street)													X	X Form filed by One Reporting Person						
	SDALE A	Z 8	5250												Form filed by More than One Reporting Person					
(City)	(S	tate) (Z	Zip)		Rule	Rule 10b5-1(c) Transaction Indication														
X Check this box to indicate that a transaction was made pursuan to satisfy the affirmative defense conditions of Rule 10b5-1(c). S										nt to a co See Instr	ntract, ins uction 10	struction or w	ritten pla	n that is int	tended					
		Table	l - No	n-Deriva	tive Se	ecur	ities	Acq	uired,	Dis	posed of	, or I	Bene	ficial	ly Owr	ned				
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day)				Execution Da			oate,	3. Transaction Code (Instr. 3)					3, 4 and Secu Bene Own Follo		cially I ing	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code	v	Amount	(A) (D)	or P	rice		ed action(s) 3 and 4)				
Common 06/27/20					2023				S		1,450	I) \$	88.63	46,757		I			
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)			tion Date,	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisal Expiration Date (Month/Day/Year)		te	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and		De Se (In	Price of rivative curity str. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	y Di or (I)). wnership orm: rect (D) Indirect (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	v	(A)	(D)	Date Exercisa	ıble	Expiration Date	Title	Amou or Numb of Share	ber						

Explanation of Responses:

Remarks:

 $Hope\ M.\ Spencer\ is\ signing\ on\ behalf\ of\ the\ Reporting\ Person\ pursuant\ to\ a\ Power\ of\ Attorney\ attached\ hereto\ as\ Exhibit\ 24.$

/s/ Hope M. Spencer, Attorney-in-Fact 06/28/2023

** 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 (Paul A. Mascarenas)

I hereby appoint Pamela L. Tondreau, Thad Trent, Bernard R. Colpitts, Jr., Paul Dutton, Hope M. Spencer, and Joshua B. Naftulin, 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, as amended (singly or collectively, "Rule 144"), and any and all related documents and instruments.

Among other things, each attorney-in-fact is authorized to: execute and deliver on my behalf the Form ID (Uniform Application for Access Codes to File on EDGAR) and any amendments or renewals thereto; 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; and seek or obtain, as my representative and on my behalf, information concerning transactions in or with respect to the securities of ON Semiconductor Corporation from any third party, including brokers, employee benefit plan administrators and trustees, knowing that I hereby authorize any such person to release any such information to the attorney-in-fact and approve any such release of information.

This power of attorney is effective from the date hereof and shall remain in effect until revoked or terminated.

Dated: June 10, 2022

/s/ PAUL A. MASCARENAS Paul A. Mascarenas