Instruction 1(b).

## FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPROVAL

I

OMB Number:	3235-0287								
Estimated average burden									
hours per response:	0.5								

Check this box if no longer subject	STATEMENT OF CHANGES IN BENEFICIAL	<b>OWNERSHIP</b>
to Section 16. Form 4 or Form 5		
obligations may continue. See		

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 Add <u>CAVE GEC</u>		g Person <sup>*</sup>	2. Issuer Name <b>and</b> Ticker or Trading Symbol <u>ON SEMICONDUCTOR CORP</u> [ ON ]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner
(Last) 5005 EAST N	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 08/11/2020	X Officer (give title Other (specify below) below) EVP, Gen Cnsl, CCO, & Sec
(Street)			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)
PHOENIX	AZ	85008		X Form filed by One Reporting Person
(City)	(State)	(Zip)	—	Form filed by More than One Reporting Person
		Table I - Non-De	rivative Securities Acquired, Disposed of, or Ben	neficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)					5. Amount of Securities Beneficially Owned Following Reported	Form: Direct	7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common	08/11/2020		S		5,000 <sup>(1)</sup>	D	\$23	278,633 <sup>(2)</sup>	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)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code ( 8)		of Deriv Secu Acqu (A) o Dispo of (D	r osed ) r. 3, 4	Expiration Da	Date Exercisable and (piration Date (pination Date (pinatio		and 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

1. This transaction was made pursuant to the Reporting Person's existing Rule 10b5-1 plan (i.e., a stock trading plan designed to comply with Rule 10b5-1 of the Securities Exchange Act of 1934, as amended).

2. Includes an aggregate of 756 shares, consisting of 256 shares and 500 shares acquired by the Reporting Person under the Issuer's Employee Stock Purchase Plan for the fiscal quarters ended April 3, 2020 and July 3, 2020, respectively.

## Remarks:

Lauren C. Bellerjeau is signing on behalf of the Reporting Person pursuant to a Power of Attorney attached herein as an exhibit. cave2020poa.txt

/s/ Lauren C. Bellerjeau,

Attorney-in-Fact

Date

08/13/2020

\*\* Signature of Reporting Person 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 (George H. Cave)

I hereby appoint Lauren C. Bellerjeau and Bernard Gutmann, 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 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 and shall remain in effect until revoked or terminated.

Dated: May 27, 2020

/s/ GEORGE H. CAVE George H. Cave