#### MICROSEMI CORP

Form 4

November 10, 2016

### FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

**OMB APPROVAL** 

OMB 3235-0287 Number:

January 31, Expires: 2005

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

Form 4 or Form 5 obligations may continue. See Instruction

Check this box

if no longer

subject to

Section 16.

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

**SECURITIES** 

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * Pickle Paul H			2. Issuer Name and Ticker or Trading Symbol MICROSEMI CORP [MSCC]	5. Relationship of Reporting Person(s) to Issuer  (Check all applicable)		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction	(Sheen air applicable)		
ONE ENTERP	RISE		(Month/Day/Year) 11/08/2016	Director 10% Owner _X_ Officer (give title Other (specify below)  President & COO		
	(Street)		4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check		
ALISO VIEJO,	CA 92656		Filed(Month/Day/Year)	Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person		

(City)	(State)	(Zip) Table	e I - Non-D	Derivative S	Secur	ities Acquire	d, Disposed of, o	or Beneficially	<b>Owned</b>
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. 4. Securities Acquired (A Transaction Disposed of (D) Code (Instr. 3, 4 and 5) (Instr. 8)		(D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
Microsemi			Code V	Amount	(D)	Price	(msu. 3 and 4)		
Common Stock	11/08/2016		M	98,846	A	\$ 0	138,525	D	
Microsemi Common Stock (1)	11/08/2016		S	98,846	D	\$ 46.799	39,679	D	
Microsemi Common Stock (2)	11/08/2016		A	6,894	A	\$ 0	46,573	D	
Microsemi Common	11/08/2016		F	3,598	D	\$ 47.84	42,975	D	

Stock

Microsemi

\$ 47.4543 39,679 3,296 D Common 11/09/2016 D

Stock (1)

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of SEC 1474 information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

(9-02)

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. Transactic Code (Instr. 8)	5. Number of orDerivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exer Expiration D (Month/Day)	ate	7. Title and Ar Underlying Se (Instr. 3 and 4)	curities
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Performance Rights	(3)	11/08/2016		M	33,410	(3)	(3)	Microsemi Common Stock	33,410
Performance Rights	<u>(4)</u>	11/08/2016		M	44,185	<u>(4)</u>	<u>(4)</u>	Microsemi Common Stock	44,185
Performance Rights	(5)	11/08/2016		M	21,251	<u>(5)</u>	<u>(5)</u>	Microsemi Common Stock	21,251

# **Reporting Owners**

Reporting Owner Name / Address	Keiationsnips
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Director 10% Owner Officer Other

Pickle Paul H

ONE ENTERPRISE President & COO

ALISO VIEJO, CA 92656

## **Signatures**

Mark Lin, Attorney-in-Fact for Paul H. 11/10/2016 Pickle

Reporting Owners 2 \*\*Signature of Reporting Person

Date

## **Explanation of Responses:**

- \* 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).
- (1) This transaction was executed pursuant to a 10b5-1 plan.
- (2) Shares issued by Microsemi as part of the reporting person's bonus for fiscal year 2016.
- Each Performance Right represents a right to receive one share of Microsemi common stock. A target of 50,355 Performance Rights was granted on 11/04/2013 and between 0% and 250% of the target number may be earned over a three-year performance period incorporating Microsemi's fiscal year 2014, 2015 and 2016. This transaction reflects the number of shares earned in the third year of the performance period and a total of 75,331 were earned over the three-year performance period.
- Each Performance Right represents a right to receive one share of Microsemi common stock. A target of 73,641 Performance Rights was granted on 11/03/2014 and between 0% and 270% of the target number may be earned over a three-year performance period incorporating Microsemi's fiscal year 2015, 2016 and 2017. This transaction reflects the number of shares earned in the second year of the performance period and a total of 73,641 were earned in the first two years of the performance period.
- Each Performance Right represents a right to receive one share of Microsemi common stock. A target of 53,128 Performance Rights was granted on 10/12/2015 and between 0% and 270% of the target number may be earned over a three-year performance period incorporating Microsemi's fiscal year 2016, 2017 and 2018. This transaction reflects the number of shares earned in the first year of the performance period.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

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