

MASIMO CORP  
Form 4  
November 21, 2016

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
Expires: January 31, 2015  
Estimated average burden 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).

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES**

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

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
**KIANI JOE E**

(Last) (First) (Middle)

**C/O MASIMO CORPORATION, 52 DISCOVERY**

(Street)

**IRVINE, CA 92618**

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol  
**MASIMO CORP [MASI]**

3. Date of Earliest Transaction (Month/Day/Year)  
**11/17/2016**

4. If Amendment, Date Original Filed (Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director  10% Owner  
 Officer (give title below)  Other (specify below)  
**CEO and Chairman of the Board**

6. Individual or Joint/Group Filing (Check Applicable Line)  
 Form filed by One Reporting Person  
 Form filed by More than One Reporting Person

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially 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)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	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)
			Code	V	Amount	(D)	Price
Common Stock	11/17/2016		S <sup>(1)</sup>		17,357	D	\$ 62.0194 (2)
Common Stock	11/18/2016		S <sup>(1)</sup>		3,024	D	\$ 62
Common Stock							352,919
Common Stock							359,000
Common Stock							2,550,291

Common Stock	10,373	I	See Footnote (5)
Common Stock	9,000	I	See Footnote (6)
Common Stock	119,241	D	

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

**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 control number.** SEC 1474 (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. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction (Instr. 6)
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
KIANI JOE E C/O MASIMO CORPORATION 52 DISCOVERY IRVINE, CA 92618	X		CEO and Chairman of the Board	

## Signatures

/s/ David J. Van Ramshorst,  
Attorney-In-Fact

11/21/2016

\*\*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) The shares covered by this Form 4 were sold pursuant to a Rule 10b5-1 Sales Plan dated as of June 17, 2016, which is intended to comply with Rule 10b5-1 promulgated under the Securities Exchange Act of 1934, as amended.

(2) The price reported in Column 4 represents the weighted average sale price per share. The actual sale prices ranged from a low of \$62.00 per share to a high of \$62.15 per share. The reporting person hereby undertakes to provide upon request to the SEC staff, the issuer, or a security holder of the issuer full information regarding the number of shares and prices at which the transaction was effected.

(3) Shares held in three trusts for which Mr. Kiani is not the trustee.

(4) Shares held in one trust for which Mr. Kiani is the sole Trustee.

(5) Shares held in Masimo Retirement Savings Plan.

(6) Shares held by an immediate family member for which Mr. Kiani exercises voting and investment control.

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.