

MASIMO CORP
 Form 3
 July 18, 2013

FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

OMB APPROVAL

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INITIAL STATEMENT OF 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 *		2. Date of Event Requiring Statement	3. Issuer Name and Ticker or Trading Symbol	
Â Jansen Paul		(Month/Day/Year)	MASIMO CORP [MASI]	
(Last)	(First)	(Middle)	07/08/2013	
C/O MASIMO CORPORATION			4. Relationship of Reporting Person(s) to Issuer	5. If Amendment, Date Original Filed(Month/Day/Year)
40 PARKER			(Check all applicable)	
(Street)			<input type="checkbox"/> Director	<input type="checkbox"/> 10% Owner
			<input checked="" type="checkbox"/> Officer	<input type="checkbox"/> Other
IRVINE,Â CAÂ 92618			(give title below)	(specify below)
(City)	(State)	(Zip)	EVP, Mkt & Clinical Dev	
			6. Individual or Joint/Group Filing(Check Applicable Line)	
			<input checked="" type="checkbox"/> Form filed by One Reporting Person	
			<input type="checkbox"/> Form filed by More than One Reporting Person	

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
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Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

SEC 1473 (7-02)

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.

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)	3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	

(Instr. 5)

Non-qualified stock option (right to buy)	Â (1)	01/10/2018	Common Stock	15,000	\$ 35.25	D	Â
Non-qualified stock option (right to buy)	Â (2)	04/17/2018	Common Stock	85,000	\$ 25.46	D	Â
Non-qualified stock option (right to buy)	Â (3)	02/22/2021	Common Stock	20,000	\$ 30.06	D	Â
Non-qualified stock option (right to buy)	Â (4)	10/27/2021	Common Stock	20,000	\$ 20.19	D	Â
Non-qualified stock option (right to buy)	Â (5)	03/15/2023	Common Stock	20,000	\$ 19.9	D	Â

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Jansen Paul C/O MASIMO CORPORATION 40 PARKER IRVINE, CA 92618	Â	Â	Â EVP, Mkt & Clinical Dev	Â

Signatures

/s/ Mark P. de Raad, 07/18/2013
Attorney-in-Fact

__Signature of Reporting Person Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 5(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 option was granted on January 10, 2008 and is exercisable as the option vests. This option vests over a five-year period, with 20% of the shares subject to the option vesting on each anniversary of the grant date.
 - (2) This option was granted on April 17, 2008 and is exercisable as the option vests. This option vests over a five-year period, with 20% of the shares subject to the option vesting on each anniversary of the grant date.
 - (3) This option was granted on February 22, 2011 and is exercisable as the option vests. This option vests over a five-year period, with 20% of the shares subject to the option vesting on each anniversary of the grant date.
 - (4) This option was granted on October 27, 2011 and is exercisable as the option vests. This option vests over a five-year period, with 20% of the shares subject to the option vesting on each anniversary of the grant date.
 - (5) This option was granted on March 15, 2013 and is exercisable as the option vests. This option vests over a five-year period, with 20% of the shares subject to the option vesting on each anniversary of the grant date.

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.