

MASIMO CORP  
Form 11-K  
June 28, 2016  
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UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 20549

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FORM 11-K

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(Mark One)

✓ ANNUAL REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934  
For the fiscal year ended December 31, 2015

OR

TRANSITION REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from \_\_\_\_\_ to \_\_\_\_\_  
Commission File Number 001-33642

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A. Full title of the plan and the address of the plan, if different from that of the issuer named below:

MASIMO CORPORATION  
RETIREMENT SAVINGS PLAN

B. Name of issuer of the securities held pursuant to the plan and the address of its principal executive office:

MASIMO CORPORATION  
52 Discovery  
Irvine, California 92618

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RETIREMENT SAVINGS PLAN  
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REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the 401(k) Committee of the  
Masimo Corporation Retirement Savings Plan

We have audited the accompanying statements of net assets available for benefits of the Masimo Corporation Retirement Savings Plan (the “Plan”) as of December 31, 2015 and 2014, and the related statement of changes in net assets available for benefits for the year ended December 31, 2015. These financial statements are the responsibility of the Plan’s management. Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. We were not engaged to perform an audit of the Plan’s internal control over financial reporting. Our audits included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Plan’s internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the net assets available for benefits of the Masimo Corporation Retirement Savings Plan as of December 31, 2015 and 2014, and the changes in net assets available for benefits for the year ended December 31, 2015, in conformity with accounting principles generally accepted in the United States of America.

The supplemental information in the accompanying schedule, Schedule H, Line 4(i) – Schedule of Assets (Held at End of Year) as of December 31, 2015, has been subjected to audit procedures performed in conjunction with the audit of the Masimo Corporation Retirement Savings Plan’s financial statements. The supplemental information is presented for purposes of additional analysis and is not a required part of the basic financial statements, but includes supplemental information required by the Department of Labor’s Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. The supplementary information is the responsibility of the Plan’s management. Our audit procedures included determining whether the supplemental information reconciles to the basic financial statements or the underlying accounting and other records, as applicable, and performing procedures to test the completeness and accuracy of the information presented in the supplemental information. In forming our opinion on the supplemental information in the accompanying schedule, we evaluated whether the supplemental information, including its form and content, is presented in conformity with the Department of Labor’s Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. In our opinion, the supplemental information referred to above is fairly stated, in all material respects, in relation to the basic financial statements taken as a whole.

/s/ GRANT THORNTON LLP

Los Angeles, California

June 28, 2016

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MASIMO CORPORATION  
 RETIREMENT SAVINGS PLAN  
 STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS

|  | As of December 31, |              |
|--|--------------------|--------------|
|  | 2015               | 2014         |
| <b>ASSETS</b>  |                    |              |
| Cash   | \$—                | \$8,479      |
| Investments, at fair value, participant directed                           |                    |              |
| Mutual funds   | 47,339,656         | 43,666,005   |
| Collective investment trust  | 6,967,233          | 6,740,635    |
| Masimo Corporation common stock  | 4,087,770          | 3,002,892    |
| Pooled separate accounts   | 2,408,086          | 2,042,264    |
| Total investments, at fair value, participant directed                     | 60,802,745         | 55,451,796   |
| Receivables  |                    |              |
| Notes receivable from participants   | 702,283            | 780,799      |
| Total receivables  | 702,283            | 780,799      |
| Net assets available for benefits  | \$61,505,028       | \$56,241,074 |
| The accompanying notes are an integral part of these financial statements. |                    |              |

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MASIMO CORPORATION  
 RETIREMENT SAVINGS PLAN  
 STATEMENT OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS

|  | Year Ended<br>December<br>31, 2015 |
|--|------------------------------------|
| Additions to net assets  |                                    |
| Contributions  |                                    |
| Participant deferral contributions   | \$5,881,014                        |
| Participant rollover contributions   | 1,199,222                          |
| Employer contributions   | 1,823,524                          |
| Total contributions  | 8,903,760                          |
| Investment income  |                                    |
| Dividends  | 586,919                            |
| Net appreciation in fair value of investments                              | 395,448                            |
| Total investment income  | 982,367                            |
| Interest income on notes receivable from participants                      | 38,263                             |
| Total additions to net assets  | 9,924,390                          |
| Deductions from net assets   |                                    |
| Distributions to participants  | 4,639,726                          |
| Plan administrative expenses   | 20,710                             |
| Total deductions from net assets   | 4,660,436                          |
| Net increase in net assets available for benefits                          | 5,263,954                          |
| Net assets available for benefits, at beginning of year                    | 56,241,074                         |
| Net assets available for benefits, at end of year                          | \$61,505,028                       |
| The accompanying notes are an integral part of these financial statements. |                                    |

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MASIMO CORPORATION  
RETIREMENT SAVINGS PLAN  
NOTES TO FINANCIAL STATEMENTS

1. Description of the Plan

The following description of the Masimo Corporation Retirement Savings Plan (the Plan) is provided for general information purposes only. Plan participants should refer to the Plan document for more complete information.

General

The Plan is a cash deferred arrangement under Section 401(k) of the Internal Revenue Code of 1986, as amended (the Code), covering U.S. employees of Masimo Corporation (the Company or Masimo) or one of its U.S. subsidiaries. The Plan was established for the purpose of providing retirement benefits for U.S. employees of the Company. The Plan is intended to qualify as a profit sharing plan under Section 401(a) of the Code with a salary reduction feature qualified under Section 401(k) of the Code. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended (ERISA). The Plan is administered by the 401(k) Committee, members of which are appointed by the Company's Board of Directors. Principal Life Insurance Company is a fiduciary of the Plan and also serves as the record keeper to maintain the individual accounts of each Plan participant. The Plan was originally adopted in April 1995, and has been amended at various times through December 2014, including an amendment in February 2008, which added Masimo's common stock as an additional investment option to Plan participants.

Eligibility

Employees who are at least 18 years of age and on the U.S. payroll of the Company or its U.S. subsidiaries are eligible to participate in the Plan as of the first date of employment with the Company or one of its U.S. subsidiaries.

Contributions

Employees may elect to defer a percentage of their eligible compensation into the Plan. Compensation deferrals cannot exceed the maximum deferral, as determined by the Internal Revenue Service (IRS) each year. Such deferral limitation was \$18,000 in 2015 and employees who attained the age of 50 on or before December 31, 2015 were eligible to make catch-up contributions of up to \$6,000 during that respective Plan year.

During the year ended December 31, 2015, the Company matched 100% of a participant's salary deferral, up to a maximum deferral of 3% of each participant's compensation for the pay period. The Company's maximum aggregate matching contribution per participant was \$7,950 in 2015. The Company has the right under the Plan to discontinue or modify its matching contributions at any time. In order to be eligible for matching contributions, a participant need not complete any service requirement.

Each eligible participant's account is credited with (a) the participant's contributions, (b) the Company's matching contributions, and (c) an allocation of interest, dividends and any change in the market value of the various investment funds. Plan earnings, by investment fund, are allocated daily by the asset custodian on the basis of the ratio that each eligible participant's account balance in the fund bears to the total account balances of all participants in the respective fund.

The Company may also make discretionary contributions to the Plan in such amounts as determined by resolution of the Board of Directors. There were no discretionary contributions for the year ended December 31, 2015.

Investment Options

Participants direct the investment of their contributions and the Company's matching contributions into various investment options offered by the Plan. The Plan currently offers investments in selected mutual funds, a Collective Investment Trust (CIT), Masimo common stock and a Pooled Separate Account (PSA) maintained by Principal Life Insurance Company.

Vesting

Participant contributions are fully vested when made.

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RETIREMENT SAVINGS PLAN  
NOTES TO FINANCIAL STATEMENTS - (Continued)

Participants in the Plan receive vesting credit for the Company's matching contributions based upon years of service, beginning with the date of employment with the Company or one of its subsidiaries, as follows:

| Years of Service (whole years) | Vesting |   |
|--------------------------------|---------|---|
| Less than 2                    | 0       | % |
| 2                              | 50      | % |
| 3                              | 75      | % |
| 4 or more                      | 100     | % |

**Distributions and Payments of Benefits**

The normal retirement age is 65. Participants who incur a termination of employment prior to their normal retirement age are entitled to that portion of their Plan benefits earned to date, with vesting based upon the whole years of service credited as of the date of termination.

**Plan Termination**

Although it has not expressed any intent to do so, the Company has the right under the Plan to discontinue its contributions at any time and/or to terminate the Plan, subject to the provisions of ERISA. In the event of Plan termination, participants will become fully vested in their accounts.

**Forfeitures**

Forfeitures of terminated participants' non-vested account balances may be used to pay administrative expenses or to reduce employer matching contributions. During the year ended December 31, 2015, no forfeitures were used to pay administrative expenses and \$111,335 of forfeitures were used to reduce employer matching contributions. As of December 31, 2015 and December 31, 2014, the unallocated forfeiture balance was \$34,201 and \$12,305, respectively.

**Administrative Expenses**

Administrative expenses, which consist primarily of fees on notes receivable from participants, were paid directly from participants' accounts. Certain administrative costs of the Plan were paid by the Company and not paid out of Plan assets.

**Notes Receivable from Participants**

Notes receivable from participants are secured by the participant's account balance and may not exceed the lesser of 50% of the participant's account balance or \$50,000 in the aggregate for any individual participant. The number of outstanding loans per participant is limited to one. The term of the note may not exceed five years. Notes bear interest at fixed annual rates that are computed as the prime interest rate plus two percent on the date the note is processed. For the years ended December 31, 2015 and December 31, 2014, the annual interest rate of all notes outstanding was 5.25%. Principal and interest are paid ratably through payroll deductions.

**2. Summary of Significant Accounting Policies****Basis of Accounting**

The Plan's financial statements are prepared on the accrual basis, in conformity with accounting principles generally accepted in the United States of America (GAAP).

**Use of Estimates**

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and changes therein, and disclosure of contingent assets at the date of the financial statements. Significant estimates are made in determining fair value of investments in the PSA. Actual results could differ from those estimates.

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MASIMO CORPORATION

RETIREMENT SAVINGS PLAN

NOTES TO FINANCIAL STATEMENTS - (Continued)

Risks and Uncertainties

The Plan assets consist of various investments which are exposed to a number of risks, including interest rate, market and credit risks. Due to the level of risk associated with certain investment securities and the level of uncertainty related to changes in the value of investment securities, it is at least reasonably possible that changes in risks in the near term could materially affect participants' account balances and the amounts reported in the Statements of Net Assets Available for Plan Benefits and the Statement of Changes in Net Assets Available for Plan Benefits.

Investment Valuation and Income Recognition

The Plan's investments are stated at fair value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The Plan Administrator determines the Plan's valuation policies utilizing information provided by the investment advisers, custodians and insurance company. See Note 4 for discussion of fair value measurements.

Purchases and sales of investments are recorded on a trade-date basis. Interest income is recorded on the accrual basis. Dividends are accrued on the ex-dividend date. Net appreciation (depreciation) includes the Plan's net gains and losses on investments bought and sold as well as held during the year.

Mutual funds and Masimo Corporation common stock are valued at the quoted market prices. Units of the CIT are valued at contract value, which approximates fair value, as determined by the CIT's trustee. Units of the PSA are valued at estimated fair values determined by the custodian, which represent the net asset value of units held by the Plan at year end. Purchases and sales of securities are recorded on a trade-date basis. Interest income is recorded on an accrual basis. Dividend income is accrued on the ex-dividend date.

Payment of Benefits

Benefit payments to participants are recorded when paid.

Contributions

Contributions made by participants and the employer are recorded on an accrual basis. Contributions are recognized during the period in which the related compensation was earned and paid to a participant.

Notes Receivable from Participants

Notes receivable from participants are measured at their unpaid principal balance plus any accrued but unpaid interest. Interest income is recorded on the accrual basis. Related fees are recorded as administrative expenses and are expensed when they are incurred. No allowance for credit losses has been recorded as of December 31, 2015 or December 31, 2014. Delinquent loans are reclassified as distributions based upon the terms of the Plan document.

3. Recently Issued Accounting Pronouncements

In July 2015, the Financial Accounting Standards Board (FASB) issued Accounting Standard Update (ASU) No. 2015-12, Plan Accounting: Defined Benefit Pension Plans (Topic 960), Defined Contribution Pension Plans (Topic 962), and Health and Welfare Benefit Plans (Topic 965): Part (I) Fully Benefit-Responsive Investment Contracts, Part (II) Plan Investment Disclosures, Part (III) Measurement Date Practical Expedient (ASU 2015-12). This three-part standard simplifies employee benefit plan reporting with respect to fully benefit-responsive investment contracts and plan investment disclosures, and provides for a measurement-date practical expedient. Part I and Part II are effective for fiscal years beginning after December 15, 2015, and should be applied retrospectively, with early application permitted. Part III is effective for fiscal years beginning after December 15, 2015, and should be applied prospectively, with early application permitted.



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MASIMO CORPORATION

RETIREMENT SAVINGS PLAN

NOTES TO FINANCIAL STATEMENTS - (Continued)

The Company elected to early adopt ASU 2015-12 in the fiscal year ended December 31, 2015. Accordingly, the amendments were retrospectively applied, resulting in the Plan's Collective Investment Trust investment (Note 4) being reported only at fair value in the accompanying statements of net assets available for benefits and the removal of certain fair value disclosures related to this investment. The disclosures of individual investments that represent 5% or more of net assets available for benefits, the net appreciation or depreciation in fair value of investments by general type and the investment strategy for the Plan's investment measured at net asset value (NAV) have been removed, and the level of disaggregation of investments that are measured at fair value has been simplified by disaggregating investments by general type versus disaggregating by nature, characteristics and risks.

In May 2015, the FASB issued ASU No. 2015-07, Disclosures for Investments in Certain Entities That Calculate Net Asset Value per Share (or Its Equivalent) (ASU 2015-07). This update permits a reporting entity, as a practical expedient, to measure the fair value of certain investments using the net asset value per share of the investment. ASU 2015-07 is effective for annual reporting periods on or after December 15, 2015 and will be applied retrospectively. The Company does not expect the adoption of ASU 2015-07 to have a significant impact on the Plan's financial statements.

#### 4. Fair Value Measurements

The authoritative guidance describes a fair value hierarchy based on three levels of inputs, of which the first two are considered observable and the last unobservable, that may be used to measure fair value:

• Level 1—Quoted prices in active markets for identical assets or liabilities.

• Level 2—Inputs other than Level 1 that are observable, either directly or indirectly; such as quoted prices for similar assets or liabilities, quoted prices in markets that are not active; or other inputs that can be corroborated by observable market data for substantially the full term of the assets or liabilities.

• Level 3—Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities.

The following is a description of the valuation methodologies used by the Plan for assets measured at fair value. There have been no changes to the methodologies used at December 31, 2015 and December 31, 2014.

#### Mutual Funds

Mutual funds are valued at the daily closing price as reported by the fund. Mutual funds held by the Plan are open-end mutual funds that are registered with the Securities and Exchange Commission. These funds are required to publish their daily NAV and to transact at that price. The mutual funds held by the Plan are actively traded.

#### Collective Investment Trust (CIT)

The Principal Stable Value Fund (the Fund) is a CIT that invests in Conventional Guaranteed Investment Contracts (GICs) issued by insurance companies and synthetic investment contracts or wrap contracts issued by insurance companies or banks. GICs issued by insurance companies are primarily nonparticipating, wherein the contract holder does not participate in any gains and losses incurred due to performance of the underlying portfolio relative to the book value at times of withdrawals. Conversely, synthetic investment contracts or wrap contracts, issued by insurance companies or banks, are primarily participating, wherein the contract holder participates in gains and losses incurred due to the performance of the underlying portfolio relative to book value at times of withdrawals. Gains and losses are amortized through future crediting rate resets. Participating structures are the most common structure utilized in the Fund. GICs are typically issued with a fixed crediting rate and a fixed maturity date that does not change over the life of the contract. Crediting rates on wrap contracts typically reset on a monthly or quarterly basis as negotiated with the wrap issuer and wrap contracts do not have a final stated maturity date. The wrap contracts in the fund are predominately reset on a monthly basis with a one month look back for the portfolio statistics. The wrap contract issuer guarantees a minimum 0% crediting rate; however, a wrap does not absorb any loss for credit defaults in an underlying portfolio. The fair value of the CIT's investments are determined by the Fund based on the fair value of the underlying securities within the investment, and represent the NAV of shares in the fund. However, the value of shares held by the Plan in the Fund, are reported at contract value. Contract value is the relevant fair value for the

Plan's CIT investment as that is the value that the participant's transactions are reported, not at NAV. Contract value represents invested principal plus accrued interest thereon. In determining contract value, the fund manager considers such factors as the benefit responsiveness of the contracts, the ability of the parties to the contracts to perform in accordance with the terms of the contracts and the likelihood of default by the issuer of an investment security.

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RETIREMENT SAVINGS PLAN  
NOTES TO FINANCIAL STATEMENTS - (Continued)

## Masimo Corporation Common Stock

Masimo Corporation common stock is valued at the quoted closing market price from the NASDAQ securities exchange.

## Pooled Separate Account (PSA)

The PSA is a fund that is only available to the clients of Principal Life Insurance Company. The PSA is in the fixed income investment class and invests primarily in fixed securities such as asset backed securities, commercial and residential mortgage backed securities, corporate bonds or commercial real estate, which includes mortgage loans that are backed by the associated properties. The net asset value of the PSA is based on the market value of its underlying investments and is not a publicly-quoted price in an active market. These fair values are generally obtained from third party pricing services or determined through the use of valuation models or methodologies (including matrix pricing), using substantially all observable inputs. Prices are validated through an investment analyst review process including direct interaction with external sources, recent trade activity or through the use of internal models. As of December 31, 2015 and December 31, 2014, there are no unfunded commitments related to the PSA. Also, the PSA may be redeemed on a daily basis with no redemption restrictions, and investments in any class can be transferred once every 30 days at the current net asset value per share based on the fair value of the underlying assets. Participants are not allowed to transfer back into that originating class until the 30-day period has expired. New contributions are allowed during this time period.

The following tables represent the Plan's fair value hierarchy for its investments:

| Investment Class                | Fair Value Measurements as of December 31, 2015 |             |         |               |
|---------------------------------|---|-------------|---------|---------------|
|                                 | Level 1   | Level 2     | Level 3 | Total         |
| Mutual Funds:                   | \$47,339,656                                    | \$—         | \$      | —\$47,339,656 |
| Collective Investment Trust:    |   | 6,967,233   | —       | 6,967,233     |
| Masimo Corporation Common Stock | 4,087,770                                       | —           | —       | 4,087,770     |
| Pooled Separate Account:        | —   | 2,408,086   |         | 2,408,086     |
| Total                           | \$51,427,426                                    | \$9,375,319 | \$      | —\$60,802,745 |

| Investment Class                | Fair Value Measurements as of December 31, 2014 |             |         |               |
|---------------------------------|---|-------------|---------|---------------|
|                                 | Level 1   | Level 2     | Level 3 | Total         |
| Mutual Funds:                   | \$43,666,005                                    | \$—         | \$      | —\$43,666,005 |
| Collective Investment Trust:    | —   | 6,740,635   | —       | 6,740,635     |
| Masimo Corporation Common Stock | 3,002,892                                       | —           | —       | 3,002,892     |
| Pooled Separate Account:        | —   | 2,042,264   | —       | 2,042,264     |
| Total                           | \$46,668,897                                    | \$8,782,899 | \$      | —\$55,451,796 |

## 5. Investments

The fair values of individual investments that represent 10% or more of the Plan's net assets available for benefits at one or more period ends were as follows:

| Investment                          | As of December 31, |             |
|-------------------------------------|--------------------|-------------|
|                                     | 2015               | 2014        |
| Principal Stable Value Fund         | \$6,967,233        | \$6,812,267 |
| Prudential Total Return Bond A Fund | 5,270,519          | 5,672,383   |

## 6. Party in Interest Transactions

Transactions in shares of Masimo's common stock qualify as exempt party-in-interest transactions under the provisions of ERISA, since Masimo is the Plan administrator. During the year ended December 31, 2015, the Plan made

purchases of \$895,035 and sales of \$1,367,424 of Masimo's common stock on behalf of Plan participants. Certain Plan investments are shares of a PSA managed by Principal Global Investors and/or Principal Financial Advisors, which along with Principal Life Insurance Company are members of Principal Financial Group (PFG). Another plan investment is a

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MASIMO CORPORATION

RETIREMENT SAVINGS PLAN

NOTES TO FINANCIAL STATEMENTS - (Continued)

CIT, the Principal Stable Value Fund, which is managed by Union Bond & Trust Company which is an indirect wholly owned subsidiary of PFG.

Principal Life Insurance Company is also the trustee, custodian and record keeper as defined by the Plan, and therefore, these transactions qualify as party-in-interest transactions. Purchases and sales of these accounts and the underlying investments comprising these accounts are open market transactions at fair market value. Such transactions are permitted under the provisions of the Plan and are exempt from the prohibition of party-in-interest transactions under ERISA and applicable exemptions promulgated thereunder. Additionally, management fees and operating expenses charged to the Plan for investments in the PSA are deducted from income earned on a daily basis and are not separately reflected. Consequently, management fees and operating expenses are reflected as a reduction of investment return for such investments.

## 7. Tax Status of the Plan

As of December 31, 2007, the Plan's adoption of a prototype plan document included the opinion of the IRS that the sponsored prototype plan was a qualified benefit plan under the Code. The Plan was amended in February 2008. In June 2009, the Plan administrator received a favorable determination letter from the IRS stating that the Plan, as amended, was qualified under Section 401(a) of the Code; therefore, the Plan was exempt from taxation. The Plan has been amended at various times since then. In February 2014, the Plan administrator received a favorable determination letter from the IRS stating that the Plan, as amended through December 2012, was qualified under Section 401(a) of the Code; therefore, the Plan was exempt from taxation. The Plan is required to operate in conformity with the Code to maintain its qualification. While the plan was also amended in April 2013 and January 2014, which were subsequent to the date of amendments covered by the favorable determination letter received in February 2014, the Plan administrator believes the Plan has been operated in compliance with the applicable requirements of the Code and therefore believes that the Plan, as amended, is qualified under Section 401(a) of the Code and the related trust is tax-exempt as of December 31, 2015 and December 31, 2014.

In accordance with GAAP, Plan management is required to evaluate tax positions taken by the Plan and recognize a tax liability if the organization has taken an uncertain position that more likely than not would not be sustained upon examination by the IRS. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress. The Plan's tax returns generally remain open for IRS audit for three years from the filing date.

## 8. Reconciliation to Form 5500

The following is a reconciliation of the net assets available for benefits per the financial statement to Form 5500:

|  | As of December 31, |              |
|--|--------------------|--------------|
|  | 2015               | 2014         |
| Statement of Net Assets Available for Benefits:                |                    |              |
| Net assets available for benefits per the financial statements | \$61,505,028       | \$56,241,074 |
| Adjustment from contract value to fair value                   | 18,361             | 71,632       |
| Net assets available for benefits per Form 5500                | \$61,523,389       | \$56,312,706 |

The following is a reconciliation of the Plan's net increase in net assets available for benefits reported per the financial statements to net income per Form 5500 for the year ended December 31, 2015:

|  | Year Ended  |
|--|-------------|
|  | December    |
|  | 31, 2015    |
| Statement of Changes in Net Assets Available for Benefits:                     |             |
| Net increase in net assets available for benefits per the financial statements | \$5,263,954 |
| Change in adjustment from contract value to fair value                         | (53,271 )   |
| Net income per Form 5500   | \$5,210,683 |

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## MASIMO CORPORATION

## RETIREMENT SAVINGS PLAN

## Supplementary Information

## Schedule H, Line 4(i) – Schedule of Assets (Held at End of Year)

As of December 31, 2015

| (a) (b)  | (c)  | (e)          |
|--|--|--------------|
| Identity of Issue, Borrower,<br>Lessor or<br>Similar Party | Description of Investment, including Maturity Date, Rate of<br>Interest, Collateral, Par or Maturity Value | Value        |
| Mutual Funds:  |  |              |
| Columbia Management<br>Advisors                            | Columbia Large Cap Index A Fund (155,580 shares)   | \$6,076,936  |
| Prudential Investments, LLC                                | Prudential Total Return Bond A Fund (376,197 shares)   | 5,270,519    |
| JP Morgan Investment<br>Management, Inc.                   | JP Morgan Mid Cap Growth A Fund (191,016 shares)   | 4,639,774    |
| Oakmark Mutual Funds                                       | Oakmark International II Fund (192,535 shares)   | 4,137,581    |
| MFS Investment Management                                  | MFS Value R3 Fund (94,860 shares)  | 3,100,977    |
| Neuberger Berman Management                                | Neuberger Berman Socially Responsive A Fund (161,875 shares)   | 3,062,667    |
| Oakmark Mutual Funds                                       | Oakmark Select II Fund (75,925 shares)   | 2,944,390    |
| Eaton Vance Management                                     | Parametric Emerging Markets Investor Fund (254,677 shares)   | 2,928,787    |
| Victory Capital Management                                 | Victory Sycamore Established Value A Fund (84,647 shares)  | 2,575,805    |
| Columbia Management<br>Advisors                            | Columbia Small Cap Index A Fund (123,445 shares)   | 2,482,470    |
| Prudential Investments, LLC                                | Prudential Jenn Growth A Fund (68,154 shares)  | 2,024,178    |
| Templeton Asset Management                                 | Templeton Global Bond A Fund (168,449 shares)  | 1,950,640    |
| Blackrock Advisors, LLC                                    | Blackrock Equity Dividend A Fund (70,354 shares)   | 1,473,907    |
| MFS Investment Management                                  | MFS New Discovery R3 Fund (53,886 shares)  | 1,213,516    |
| JP Morgan Investment<br>Management, Inc.                   | JP Morgan Small Cap Growth A Fund (50,193 shares)  | 1,164,985    |
| Goldman Sachs Assets<br>Management                         | Goldman Sachs Small Cap Value A Fund (12,735 shares)   | 595,348      |
| Lord Abbett & Co, LLC                                      | Lord Abbett Value Opp A Fund (33,605 shares)   | 593,131      |
| Columbia Management<br>Advisors                            | Columbia Mid Cap Index A Fund (34,165 shares)  | 473,180      |
| Templeton Asset Management                                 | Templeton Foreign A Fund (31,020 shares)   | 197,907      |
| Oppenheimer Funds, Inc.                                    | Oppenheimer Global Opportunity A Fund (3,600 shares)   | 161,370      |
| Oppenheimer Funds, Inc.                                    | Oppenheimer International Growth A Fund (4,306 shares)   | 155,360      |
| Alliance Bernstein LP                                      | AB High Income A Fund (12,011 shares)  | 96,327       |
| Blackrock Advisors, LLC                                    | Blackrock High Yield Bond Inv A Fund (2,791 shares)  | 19,901       |
| Total Mutual Funds   |  | \$47,339,656 |
| Collective Investment Trust:                               |  |              |
| * Morley Financial Services, Inc.                          | Principal Stable Value Fund (368,006 shares)   | \$6,967,233  |
| Common Stock:  |  |              |
| * Masimo Corporation                                       | 98,477 shares  | \$4,087,770  |

|                                      |   |              |
|--------------------------------------|---|--------------|
| Pooled Separate Accounts:            |   |              |
| * Principal Life Insurance Company   | Principal U.S. Property (2,605 shares)  | \$2,408,086  |
| Other:                               |   |              |
| * Notes receivable from participants | Interest rate of 5.25% with scheduled maturity dates between May 2016 and February 2021 | \$702,283    |
| Total                                |   | \$61,505,028 |

\* Indicate a party-in-interest to the Plan.

Column (d), cost, has been omitted, as all investments are participant directed.

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SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the Plan administrator of the Masimo Corporation Retirement Savings Plan has duly caused this annual report to be signed on its behalf by the undersigned hereunto duly authorized.

MASIMO CORPORATION RETIREMENT SAVINGS PLAN

Date: June 28,  
2016

By: /s/ MARK P. DE RAAD

Mark P. de Raad

Executive Vice President and Chief Financial Officer of Masimo Corporation, Plan Trustee of  
Masimo Corporation Retirement Savings Plan



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EXHIBIT INDEX

Exhibit  
Number Description of Document

23.1 Consent of Independent Registered Public Accounting Firm – Grant Thornton LLP

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