MASIMO CORP Form SD May 31, 2017

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

FORM SD Specialized Disclosure Report

MASIMO CORPORATION (Exact Name of Registrant as Specified in its Charter)

Delaware	001-33642	33-0368882
(State or Other Jurisdiction of	(Commission	(I.R.S. Employer
Incorporation or Organization)	File Number)	Identification Number)

52 Discovery	92618	
Irvine, California	92018	
(Address of principal executive offices)	(Zip Code)	
Anand Sampath		
(949) 297-7000		
(Name and telephone number, including area code, of the person to contact in connection with this report)		

Check the appropriate box to indicate the rule pursuant to which this form is being filed, and provide the period to which the information in this form applies:

Rule 13p-1 under the Securities Exchange Act (17 CFR 240.13p-1) for the reporting period from January 1 to $^{\circ}$ December 31, 2016.

Section 1 Conflict Minerals Disclosure

Item 1.01 Conflict Minerals Disclosure and Report A copy of Masimo's Conflict Minerals Report for the calendar year ended December 31, 2016 is filed herewith as Exhibit 1.01 and is also available on Masimo's website at: http://masimocorp.gcs-web.com/corporate-governance/governance-overview Item 1.02 Exhibit Masimo has filed, as an exhibit to this Form SD, the Conflict Minerals Report required by Item 1.01. Section 2 Exhibits

Item 2.01 Exhibits

Exhibit
NumberDescription of Document1.01Conflict Minerals Report as required by Items 1.01 and 1.02 of this Form.

Masimo, SET, Signal Extraction Technology, Improving Patient Outcome and Reducing Cost of Care... by Taking Noninvasive Monitoring to New Sites and Applications, rainbow, SpHb, SpOC, SpCO, SpMet, PVI are trademarks or registered trademarks of Masimo Corporation

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the duly authorized undersigned.

MASIMO CORPORATION a Delaware corporation

Date: May 31, 2017 By:

/s/ ANAND SAMPATH Anand Sampath Chief Operating Officer