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

FORM 8-K

**CURRENT REPORT
Pursuant to Section 13 or 15(d)
of the Securities Exchange Act of 1934**

**November 16, 2016
Date of Report (Date of earliest event reported)**

ResMed Inc.
(Exact Name of Registrant as Specified in Charter)

Delaware
(State or Other Jurisdiction
of Incorporation)

001-15317
(Commission
File Number)

98-0152841
(I.R.S. Employer
Identification No.)

**9001 Spectrum Center Boulevard
San Diego, California 92123**
(Address of Principal Executive Offices) (Zip Code)

(858) 836-5000
(Registrant's telephone number, including area code)

N/A
(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
 - Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
 - Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
 - Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
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Item 5.07. Submission of Matters to a Vote of Security Holders.

On November 16, 2016, US Pacific time, at our annual meeting of stockholders, our stockholders (1) elected the two nominees listed below to serve on our board of directors; (2) ratified the selection of KPMG LLP as our independent registered public accounting firm for the fiscal year ending June 30, 2017; and (3) approved the compensation of our named executive officers.

	For	Against	Abstain	Broker Non-Votes
<i>Item of Business No. 1: Elect the following two nominees to serve for three-year terms until our annual meeting of stockholders in 2019:</i>				
Carol Burt	100,666,008	289,740	171,373	6,825,559
Rich Sulpizio	99,898,400	1,053,609	175,112	6,825,559
	For	Against	Abstain	Broker Non-Votes
<i>Item No. 2: Ratify KPMG LLP as independent registered public accounting firm.</i>	106,114,765	1,662,706	175,209	
	For	Against	Abstain	Broker Non-Votes
<i>Item No. 3: Approve, on an advisory basis, the compensation of ResMed's named executive officers.</i>	78,988,265	16,493,549	5,645,307	6,825,559

SIGNATURES

We have authorized the person whose signature appears below to sign this report on our behalf, in accordance with the Securities Exchange Act of 1934.

Date: November 18, 2016

RESMED INC.

By: /s/ David Pendarvis

David Pendarvis

Chief administrative officer, global general counsel and secretary