SCHEDULE 14A INFORMATION

Proxy Statement Pursuant to Section 14(a) of the Securities Exchange Act of 1934

Filed by the Registrant

Filed by a Party other than the Registrant \Box

Check the appropriate box:

- Preliminary Proxy Statement
- Definitive Proxy Statement
- Definitive Additional Materials
- □ Soliciting Material Under Rule 14a-12

□ Confidential, for Use of the Commission Only (as permitted by Rule 14a-6(e)(2))

RESMED INC.

(Name of Registrant as Specified In Its Charter)

(Name of Person(s) Filing Proxy Statement, if Other than the Registrant)

Payment of Filing Fee (Check the appropriate box):

- No fee required.
- □ Fee computed on table below per Exchange Act Rules 14a-6(i)(4) and 0-11.
 - 1. Title of each class of securities to which transaction applies:
 - 2. Aggregate number of securities to which transaction applies:
 - 3. Per unit price or other underlying value of transaction computed pursuant to Exchange Act Rule 0-11 (Set forth the amount on which the filing fee is calculated and state how it was determined):
 - 4. Proposed maximum aggregate value of transaction:
 - 5. Total fee paid:
- □ Fee paid previously with preliminary materials.
- Check box if any part of the fee is offset as provided by Exchange Act Rule 0-11(a)(2) and identify the filing for which the offsetting fee was paid previously. Identify the previous filing by registration statement number, or the Form or Schedule and the date of its filing.
 - 6. Amount Previously Paid:
 - 7. Form, Schedule or Registration Statement No.:
 - 8. Filing Party:
 - 9. Date Field:

*** Exercise Your Right to Vote *** IMPORTANT NOTICE Regarding the Availability of Proxy Materials

RESMED INC.

RESMED INC. 9001 SPECTRUM CENTER BLVD. SAN DIEGO, CA 92123 ATTN: CONSTANCE BENEAT

Meeting Information

 Meeting Type:
 2009 Annual

 For holders as of:
 September 21, 2009

 Date:
 November 18, 2009 Time:
 10:00 AM Australian Eastern Time

 November 17, 2009
 3:00 PM Pacific Time
 10:00 AM Australian Eastern Time

 Location:
 ResMed
 1
 Elizabeth Macarthur Drive

 Bella Vista, New South Wales 2153,AU
 10:00 AM
 10:00 AM

You are receiving this communication because you hold shares in the above named company.

This is not a ballot. You cannot use this notice to vote these shares. This communication presents only an overview of the more complete proxy materials that are available to you on the Internet. You may view the proxy materials online at www.proxyvote.com or easily request a paper copy (see reverse side).

We encourage you to access and review all of the important information contained in the proxy materials before voting. See the reverse side of this notice to obtain proxy materials and voting instructions.

M17339-P84136

– Before You Vote —

How to Access the Proxy Materials

 Proxy Materials Available to VIEW or RECEIVE:

 NOTICE AND PROXY STATEMENT
 ANNUAL REPORT

 How to View Online:
 ANNUAL REPORT

 Have the 12-Digit Control Number available (located on the following page) and visit: www.proxyvote.com.
 How to Request and Receive a PAPER or E-MAIL Copy:

 If you want to receive a paper or e-mail copy of these documents, you must request one. There is NO charge for requesting a copy. Please choose one of the following methods to make your request:
 I) BY INTERNET:

 Www.proxyvote.com
 2) BY TELEPHONE:
 1-800-579-1639

 3) BY E-MAIL*:
 sendmaterial@proxyvote.com

 *
 If requesting materials by e-mail, please send a blank e-mail with the 12-Digit Control Number (located on the

If requesting materials by e-mail, please send a blank e-mail with the 12-Digit Control Number (located on the following page) in the subject line.
Requests, instructions and other inquiries sent to this e-mail address will NOT be forwarded to your investment

Requests, instructions and other inquiries sent to this e-mail address will NOT be forwarded to your investment advisor. Please make the request as instructed above on or before November 4, 2009 to facilitate timely delivery.

— How To Vote —

Please Choose One of the Following Voting Methods

M17340-P84136

Vote In Person: Many stockholder meetings have attendance requirements including, but not limited to, the possession of an attendance ticket issued by the entity holding the meeting. Please check the meeting materials for any special requirements for meeting attendance. At the Meeting you will need to request a ballot to vote these shares.

Vote By Internet: To vote now by Internet, go to www.proxyvote.com. Have the 12 Digit Control Number available and follow the instructions.

Vote By Mail: You can vote by mail by requesting a paper copy of the materials, which will include a proxy card.

Voting Items The Board of Directors recommends that you vote FOR the following: 1. Election of three directors, each to serve

Election of three directors, each to serve for a three-year term.

Nominees: 1a) Peter Farrell

1b) Gary Pace

1c) Ronald Taylor

The Board of Directors recommends you vote FOR the following proposal(s):
 Approval of the Amendment to the Amended and Restated ResMed Inc. 2006 Incentive Award Plan, to rename the plan, increase the number of shares authorized for issuance thereunder from 9,500,000 to 11,460,825, and extend the term of the plan from October 1, 2018 to September 29, 2019, which approval will also constitute approval moder that approval to the suance of shares to our directors, officers, employees and consultants as set forth in the plan, the plan, the increase the number of shares subhorized for issuance from S0000 to 1,100,000 and extend the maximum term of the plan from Oxide 13, 2013 to September 29, 2019, which are certain other changes, and

- Ratification of the selection of KPMG LLP as our independent auditors to examine our consolidated financial statements for the fiscal year ending June 30, 2010; and

5. Transaction of such other business as may properly come before the meeting.

M17341-P84136