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

Date of Report (Date of earliest event reported): January 23, 2001

RESMED INC.

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Exact name of registrant as specified in its charter

<TABLE>

<S> Delaware

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<C>

98-0152841

DC1awarc

I.R.S. Employer Identification No.

State of incorporation or organization $\mbox{\ensuremath{$</$}}\mbox{\ensuremath{$TABLE>$}}$

Commission File Number

0-26038

(858) 746-2400

Registrant's telephone number, including area code

Former name or former address, if changed since last report

Item 5. Other Events.

On January 23, 2001, ResMed Inc. (the "Company") executed the Second Amendment to Rights Agreement (the "Second Amendment"), which further amended in certain respects the Rights Agreement between the Company and American Stock Transfer & Trust Company, dated as of April 23, 1997 (the "Rights Agreement") as first amended on March 19, 1999 (the "First Amendment").

The Second Amendment, among other things, amends the definition of "Acquiring Person" and "Trigger Event" to increase the ownership threshold from 15% to 20%. A copy of the Second Amendment is attached hereto as Exhibit 4.1 and is incorporated herein by reference. The foregoing discussion is qualified in its entirety by reference to the Second Amendment, the First Amendment and the Rights Agreement.

Item 7. Exhibits.

4.1 Second Amendment to Rights Agreement, dated as of January 23, 2001, between ResMed Inc. and American Stock Transfer & Trust Company, as Rights Agent.

SIGNATURE

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 undersigned hereunto duly authorized.

Dated: January 23, 2001

RESMED INC.

By: /s/ DR. PETER C. FARRELL

Name: Dr. Peter C. Farrell

Title: Chairman of the Board and Chief

Executive Officer

EXHIBIT INDEX

4.1 Second Amendment to Rights Agreement, dated as of January 23, 2001, between ResMed Inc. and American Stock Transfer & Trust Company, as Rights Agent.

SECOND AMENDMENT TO RIGHTS AGREEMENT

SECOND AMENDMENT, dated as of January 23, 2001 ("Second Amendment"), to Rights Agreement dated as of April 23, 1997 and amended on March 19, 1999 (the "Rights Agreement"), between ResMed Inc. (the "Company"), and American Stock Transfer & Trust Company (the "Rights Agent"). Capitalized terms used but not otherwise defined herein shall have the meanings ascribed to them in the Rights Agreement.

WHEREAS, the Company and the Rights Agent previously entered into the Rights Agreement; and

WHEREAS, pursuant to Section 26 of the Rights Agreement, the Company and the Rights Agent may from time to time supplement or amend any provision of the Rights Agreement in accordance with the terms of such Section 26.

NOW, THEREFORE, in consideration of the foregoing premises and mutual agreements set forth in this Second Amendment, the parties hereby further amend the Rights Agreement as follows:

- 1. Section 1.1 of the Rights Agreement is hereby amended and restated in its entirety as follows:
 - "1.1 "Acquiring Person" shall mean any Person (as such term is hereinafter defined) who or which, together with all Affiliates and Associates (as such terms are hereinafter defined) of such Person, shall be the Beneficial Owner (as such term is hereinafter defined) of 20% or more of the Common Shares of the Company then outstanding but shall not include the Company, any Subsidiary of the Company or any employee benefit plan of the Company or of any Subsidiary of the Company or any entity holding shares of capital stock of the Company for or pursuant to the terms of any such plan, in its capacity as an agent or trustee for any such plan. Notwithstanding the foregoing, no Person shall become an "Acquiring Person" as the result of an acquisition of Common Shares by the Company which, by reducing the number of shares outstanding, increases the proportionate number of shares beneficially owned by such Person to 20% or more of the Common Shares of the Company then outstanding; provided, however, that if a Person shall become the Beneficial Owner of 20% or more of the Common Shares of the Company then outstanding solely by reason of share purchases by the Company and shall, after such share purchases by the Company, become the Beneficial Owner of any additional Common Shares of the Company, then such Person shall be deemed to be an "Acquiring Person." Notwithstanding the foregoing, if the Board of Directors of the Company determines in good faith that a Person who would otherwise be an "Acquiring Person," as defined pursuant to the foregoing provisions of this Section 1.1, has become such inadvertently, and such Person divests as promptly as practicable a sufficient number of Common Shares so that such Person would no longer be an Acquiring Person, as

defined pursuant to the foregoing provisions of this Section 1.1, then such Person shall not be deemed to be an "Acquiring Person" at any time for any purposes of this Agreement."

- 2. Section 1.11 of the Rights Agreement is hereby amended and restated in its entirety as follows:
 - "1.11 A "Trigger Event" shall be deemed to have occurred upon any Person becoming an Acquiring Person. Notwithstanding the foregoing, a Trigger Event shall not be deemed to have occurred if the event causing the 20% ownership threshold to be crossed is an acquisition of Common Shares made pursuant to a cash tender offer made pursuant to the rules and regulations under the Exchange Act and filed with the Securities and Exchange Commission on Schedule 14D-1 (or any successor form) for all outstanding Common Shares not beneficially owned by the Person making such offer (or by its Affiliates or Associates) so long as the Board of Directors of the Company determines prior to the time that any Person has become an Acquiring Person and, after receiving advice from one or more investment banking firms, that such offer is (i) at a price and on terms which are fair to stockholders (taking into account all factors which such members of the Board deem relevant, including without limitation, prices which could reasonably be achieved if the Company or its assets were sold on an orderly basis designed to realize maximum value) and (ii) otherwise in the best interests of the Company and its stockholders."
- 3. Section 3.1 of the Rights Agreement is hereby amended and restated in its entirety as follows:
 - "3.1 Rights Evidenced by Share Certificates. Until the earlier of (i)

the tenth day after the Shares Acquisition Date or (ii) the tenth day after the date of the commencement of, or first public announcement of the intent of any Person (other than the Company, any Subsidiary of the Company, any employee benefit plan of the Company or of any Subsidiary of the Company or any entity holding shares of capital stock of the Company for or pursuant to the terms of any such plan, in its capacity as an agent or trustee for any such plan) to commence, a tender or exchange offer the consummation of which would result in any Person becoming the Beneficial Owner of Common Shares aggregating 20% or more of the then outstanding Common Shares of the Company (the earlier of (i) and (ii) being herein referred to as the "Distribution Date," whether or not either such date occurs prior to the Record Date), (x) the Rights (unless earlier expired, redeemed or terminated) will be evidenced (subject to the provisions of Section 3.2)

by the certificates for Common Shares registered in the names of the holders thereof (which certificates for Common Shares shall also be deemed to be Right Certificates) and not by separate certificates, and (y) the Rights (and the right to receive certificates therefor) will be transferable only in connection with the transfer of the underlying Common Shares. The preceding sentence

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notwithstanding, prior to the occurrence of a Distribution Date specified as a result of an event described in clause (ii) (or such later Distribution Date as the Board of Directors of the Company may select pursuant to this sentence), the Board of Directors of the Company may postpone, one or more times, the Distribution Date which would occur as a result of an event described in clause (ii) beyond the date set forth in such clause (ii). Nothing herein shall permit such a postponement of a Distribution Date after a Person becomes an Acquiring Person, except as a result of the operation of the third sentence of Section 1.1. As soon as

practicable after the Distribution Date, the Rights Agent will send, by first-class, postage-prepaid mail, to each record holder of Common Shares as of the close of business on the Distribution Date, at the address of such holder shown on the records of the Company, one or more certificates for Rights, in substantially the form of Exhibit B hereto (a "Right Certificate"), evidencing one Right (subject to adjustment as provided herein) for each Common Share so held. As of the Distribution Date, the Rights will be evidenced solely by such Right Certificates."

4. The second paragraph of Exhibit C to the Rights Agreement (SUMMARY OF RIGHTS TO PURCHASE PREFERRED SHARES), is hereby amended and restated in its entirety as follows:

"Until the earlier to occur of (i) ten (10) days following a public announcement that a person or group of affiliated or associated persons (an "Acquiring Person") has acquired, or obtained the right to acquire, beneficial ownership of 20% or more of the Common Shares or (ii) ten (10) days, or such later date as may be determined by the Board of Directors prior to such time as any person or group of affiliated persons becomes an Acquiring Person, following the commencement or announcement of an intention to make a tender offer or exchange offer the consummation of which would result in the beneficial ownership by a person or group of 20% or more of the Common Shares (the earlier of (i) and (ii) being called the "Distribution Date," whether or not either such date occurs prior to the Record Date), the Rights will be evidenced, with respect to any of the Common Share certificates outstanding as of the Record Date, by such Common Share certificate together with a copy of this Summary of Rights."

5. The seventh paragraph of Exhibit C to the Rights Agreement (SUMMARY OF RIGHTS TO PURCHASE PREFERRED SHARES), is hereby amended and restated in its entirety as follows:

"In the event that a Person becomes an Acquiring Person (except pursuant to certain cash offers for all outstanding Common Shares approved by the Board) or if the Company were the surviving corporation in a merger with an Acquiring Person or any affiliate or associate of an Acquiring Person and the Common Shares were not changed or exchanged, each holder of a Right, other than Rights

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that are or were acquired or beneficially owned by the 20% stockholder (which Rights will thereafter be void), will thereafter have the right to receive upon exercise that number of Common Shares having a market value of two times the then current Purchase Price of the Right. With certain exceptions, in the event that the Company were acquired in a merger or other business combination transaction or more than 50% of its assets or earning power were sold, proper provision shall be made so that each holder of a Right shall thereafter have the right to receive, upon the exercise thereof at the then current Purchase Price of the Right, that number of shares of common stock of the acquiring company which at the time of such transaction would have a market value of two times the then current

Purchase Price of the Right."

- 6. This Second Amendment shall be effective as of the date hereof and, except as expressly set forth herein, the Rights Agreement shall remain in full force and effect and be otherwise unaffected hereby.
- 7. This Second Amendment may be executed in any number of counterparts, each of which, when executed, shall be deemed to be an original and all such counterparts shall together constitute one and the same document.

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IN WITNESS WHEREOF, the parties have executed this Second Amendment as of the date first written above.

RESMED INC.

By: /s/ Peter C. Farrell
Peter C. Farrell
President

AMERICAN STOCK TRANSFER & TRUST COMPANY

By: /s/ Paula Caroppoli
----Paula Caroppoli
Vice President

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