

**RESMED TO WEBCAST
THIRD QUARTER FISCAL YEAR 2004
EARNINGS CONFERENCE CALL**

Sydney, Australia, April 20, 2004 -- RESMED INC. (ASX: RMD) announced today that on Tuesday, April 27, 2004, it will release its third quarter earnings results for the period ended March 31, 2004. ResMed will issue an earnings press release at approximately 6:15 a.m. Eastern Standard Time (AEST), which will be available via Business Wire or other news services. In conjunction with the release, ResMed will host a conference call to review its quarterly results, market trends, and future outlook. The conference call will be Webcast over the Internet.

Individuals can access the Webcast, to be held at 6:30 a.m. Eastern Standard Time (AEST) on Tuesday, April 27, 2004, via ResMed's Web site at www.resmed.com. Please allow extra time before the call to download the streaming media (Windows Media Player) required to listen to the Internet broadcast. The online archive of the broadcast will be available approximately 30 minutes after the live call and will continue to be available for two weeks.

TO PARTICIPATE in the Conference Call, please call one of the below numbers at least 10 minutes before the call begins and identify yourself to the operator:

International: +1 617-786-2962
Conference Name: ResMed Inc.
Conference ID: 57731354

In addition, ResMed is offering a telephone replay of the conference call. It will be available approximately 60 minutes after the call and will be accessible for two weeks. To access the replay, please dial:

International: +1 617-801-6888
Conference ID: 62611840

ResMed is a leading developer, manufacturer, and marketer of medical equipment for the diagnosis and treatment of sleep-disordered breathing. Further information can be obtained by contacting Brett Sandercock at ResMed Inc. at (02) 9886-5406, or by visiting the Company's web site at www.resmed.com.