

Appendix 3E

Daily share buy-back notice (except minimum holding buy-back and selective buy-back)

Information and documents given to ASX become ASX's property and may be made public.

Introduced 1/9/99. Origin: rule 3.6, Appendix 7C. Amended 30/9/2001.

Name of entity

ABN

RESMED INC

We (the entity) give ASX the following information.

Information about buy-back

1 Type of buy-back

On Market NYSE trade on 27 September 2011 (US time).

2 Date Appendix 3C was given to ASX

Not Applicable

Total of all shares bought back, or in relation to which acceptances have been received, before, and on, previous day

Before previous day	Previous day
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As purchased on NYSE:

3 Number of shares bought back or if buy-back is an equal access scheme, in relation to which acceptances have been received

18,148,705

60,000

4 Total consideration paid or payable for the shares

USD 619,795,236

USD 2,073,198

5 If buy-back is an on-market buy-back

Highest paid: US\$34.15 Date: 11/5/10	Highest paid: US\$29.92
Lowest paid: US\$6.56 Date: 14/6/02	Lowest paid: US\$29.46
	Highest price allowed under rule 7.33: -

