Appendix 4E

Preliminary final report

Introduced 30/6/2002						
Name of entity						
ResMed Inc.						
		Preliminary final (tick)		Half year/financial year ended ('current period')		
N/A		√	30	June 200)4	
Results for announcement to the (Rule 4.3A Item No. 2)	e market					US\$000
Revenues from ordinary activitie (Rule 4.3A Item No. 2.1)	S		up	24%	to	339,338
Profit (loss) from ordinary activities after tax attributable to members (Rule 4.3A Item No. 2.2)			up	25%	to	57,284
Net profit (loss) for the period at (Rule 4.3A Item No. 2.3)	tributable to me	embers	up	25%	to	57,284
Dividends (distributions)		Amount per security	Fr	anked am	ount pe	er security
Final dividend		N/A		N/A		
Interim dividend		N/A			N/A	
Total (Rule 4.3A Item No.2.4)		N/A			N/A	
Record date for determining ent (Rule 4.3A Item No. 2.5)	itlements to the	dividend			N/A	
Brief explanation of any of the fi (Rule 4.3A Item No. 2.6)	gures reported	above				
Refer Item 7, Management's Discour Form 10-K for year ended Ju						

Consolidated Statement of Financial Performance

For the year ended 30 June 2004 (Rule 4.3A Item No. 3)

(Rule 4.5A) Item No. 5)	June 30, 2004 US\$000's	June 30, 2003 US\$000's
Net revenues Cost of sales	\$339,338 122,602	\$273,570 100,483
Gross profit	216,736	173,087
Operating expenses: Selling, general and administrative Research and development Donations to Research Foundations Total operating expenses	104,706 26,169 500	85,313 20,534 - 105,847
Total operating expenses	131,3/3	103,847
Income from operations	85,361	67,240
Other income (expenses): Gain on extinguishment of debt Interest income (expense), net Other, net (note 12)	(1,683) 990	529 (2,549) 1,907
Total other income (expenses), net	(693)	(113)
Income before income taxes Income taxes (note 13)	84,668 27,384	67,127 21,398
Net income	\$57,284	\$45,729
Basic earnings per share Diluted earnings per share	US\$1.70 US\$1.63	US\$1.38 US\$1.33
Basic earnings per CDI Diluted earnings per CDI	US\$0.170 US\$0.163	US\$0.138 US\$0.133
Basic shares outstanding Diluted shares outstanding	33,694 35,125	33,054 34,439

Notes to the consolidated statement of financial performance are contained in Form 10-K for year ended June 30, 2004.

Consolidated Statement of Financial Position

As at 30 June 2004

(Rule 4.3A Item No. 4)

(Rule 4.5A Itelli No. 4)	June 30, 2004	June 30, 2003
	US\$000's	US\$000's
Assets		
Current assets:		
Cash and cash equivalents	128,907	\$114,491
Marketable securities available for sale (note 4)	12,021	6,533
Accounts receivable, net of allowance for doubtful accounts of \$3,197 and \$2,474 at		
June 30, 2004 and 2003, respectively	67,242	56,694
Inventories, net (note 5)	55,797	49,386
Deferred income taxes (note 13)	7,041	8,301
Prepaid expenses and other current assets	6,821	6,500
Total current assets	277,829	241,905
Property, plant and equipment, net of accumulated depreciation of \$60,330		
and \$45,379 at June 30, 2004 and 2003 respectively (note 7)	147,268	104,687
Patents, net of accumulated amortization of \$4,961 and \$3,437	·	·
at June 30, 2004 and 2003, respectively	4,814	3,745
Goodwill (note 8)	106,075	102,160
Other assets	8,173	7,098
Total non-current assets	266,330	217,690
Total assets	\$544,159	\$459,595
Liabilities and Stockholders' Equity	·	
Current liabilities:		
Accounts payable	\$18,574	\$19,368
Accrued expenses (note 9)	22,591	19,140
Deferred Revenue	8,759	6,355
Income taxes payable	8,470	3,408
Current portion of deferred profit on sale-leaseback Total current liabilities	2,197	2,312
Total current habilities	60,591	50,583
Non-current liabilities:		
Deferred revenue	8,819	7,210
Convertible subordinated notes (note 10) Deferred profit on sale-leaseback	113,250	113,250
Total non-current liabilities	122,069	2,119
		122,579
Total liabilities	182,660	173,162
Commitments and contingencies (notes 16 and 18)	-	-
Stockholders' equity: (note 11)		
Preferred stock, \$.01 par value, 2,000,000 shares authorized; none issued	-	-
Series A Junior Participating preferred stock, \$0.01 par value,		
250,000 shares authorized; none issued	-	-
Common stock, \$.004 par value, 100,000,000 shares authorized;		
Issued and outstanding 33,858,272 at June 30, 2004 and 33,370,885 at June 30, 2003 (excluding 886,369 and 415,365 shares held as Treasury Stock respectively)	135	134
Additional paid-in capital	132,875	107,432
Retained earnings	217,656	160,372
Treasury stock	(30,440)	(11,415)
Accumulated other comprehensive income	41,273	29,910
Total stockholders' equity	361,499	286,433
Total liabilities and stockholders' equity	\$544,159	\$459,595

Notes to the consolidated statement of financial position are contained in Form 10-K for year ended June 30, 2004.

Consolidated Statement of Cash Flows

For the year ended 30 June 2004

(Rule 4.3A Item No. 5)

	June 30, 2004	June 30, 2003
	US\$000's	US\$000's
Cash flows from operating activities:		
Net income	\$57,284	\$45,729
Adjustments to reconcile net income to net cash provided by operating activities:		
Depreciation and amortization	17,867	12,583
Provision for service warranties	213	332
Deferred income taxes	1,259	2,002
Foreign currency options revaluation	982	(2,117)
Deferred borrowing costs	804	834
Tax benefit from stock options exercised	5,105	4,250
Gain on extinguishment of debt	-	(529)
Release of profit on sale of building	(2,440)	(2,012)
Changes in operating assets and liabilities, net of effect of acquisitions:		
Accounts receivable, net	(13,129)	(6,102)
Inventories, net	(6,722)	(2,988)
Prepaid expenses and other current assets	15	(2,333)
Accounts payable, accrued expenses and other liabilities	15,303	9,635
Net cash provided by operating activities	76,541	59,284
Cash flows from investing activities:		
Purchases of property, plant and equipment	(57,246)	(25,635)
Purchases of marketable securities - available for sale	(78,890)	(13,544)
Proceeds from sale of marketable securities - available for sale	73,376	26,845
Patent registration costs	(2,358)	(1,560)
Business acquisitions, net of cash acquired	(184)	(300)
Purchases of non-trading investments	(1,535)	(1,625)
Proceeds from sale of non-trading investments	(1,000)	3,936
Net cash provided by (used in) investing activities	(66,837)	(11,883)
	(***,****)	(,)
Cash flows from financing activities:	20.244	0.024
Proceeds from issuance of common stock, net	20,341	9,031
Repayment of borrowings	-	-
Proceeds from borrowings, net of borrowing costs	-	(0.217)
Redemption of borrowings, convertible note	(10.027)	(9,217)
Purchases of treasury stock	(19,027)	(3,542)
Installment payment for property purchase	-	(12,609)
Net cash provided by (used in) financing activities	1,314	(16,337)
Effect of exchange rate changes on cash	3,398	10,567
Net increase in cash and cash equivalents	14,416	41,631
Cash and cash equivalents at beginning of the year	114,491	72,860
Cash and cash equivalents at end of the year	\$128,907	\$114,491
Supplemental disclosure of cash flow information:		
Income taxes paid	\$15,141	\$21,308
Interest paid	4,530	4,530
Fair value of assets acquired in acquisitions	95	_
Liabilities assumed	-	_
Goodwill on acquisition	89	300
Fair value of shares issued for acquisitions	-	-
Cash paid for acquisition, including acquisition costs	\$184	\$300
Cash paid for acquisition, including acquisition costs	ψ10 1	φ300

Notes to the consolidated statement of cash flows are contained in Form 10-K for year ended June 30, 2004.

Dividend details (Rule 4.3A Item Nos. 6 & 7)		
Not applicable as the company has for the time being a no-dividend policy.		
Consolidated retained earnings reconciliation (Rule 4.3A Item No. 8)		
Retained Profits		US\$000'
Opening balance 1 July 2003 Net profit for the year		160,372 57,284
Closing balance 30 June 2004		217,650
Net tangible assets per security (Rule 4.3A Item No. 9)		
	30/06/04	30/06/03
Net tangible assets per share Net tangible assets per CDI	US\$7.40 A\$1.06	US\$5.4 A\$0.8
Details of entities over which control was gained during the year (Rule 4.3A Item No.10)		
Nil		
Details of entities over which control was lost during the year (Rule 4.3A Item No. 10)		
Nil		
Details of associates and joint ventures (Rule 4.3A Item No. 11)		
Nil		
Any other significant information (Rule 4.3A Item No.12)		
Nil		

(Rule 4.3A I	tem No. 13)
US GAAP	
(Rule 4.3A I Refer Item 7	ary on results tem No. 14) 7, Management's Discussion and Analysis of Financial Condition and Results of Operations, in 0K for the year ended June 30, 2004.
(Rule 4.3A I The inform	in relation to accounts which have been audited tem No. 15) ation included within this report and the attached Form 10-K have been subject to an audit by the external auditors.
Date	31 August 2004
Signature	/s/ ADRIAN M. SMITH
Name	Adrian M. Smith
Title	Senior Vice President Finance & Chief Financial Officer

Foreign entities