UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, DC 20549

		FORM 10-Q		
(Mark C		PURSUANT TO SECTION 13 OR 15(D) OF THE SECU	URITIES EXCHANGE ACT OF 1934	
		For the quarterly period ended Septer	mber 30, 2017	
	TRANSITION REPORT I	PURSUANT TO SECTION 13 OR 15(D) OF THE SECU	JRITIES EXCHANGE ACT OF 1934	
		For the transition period from	to	
		Commission File Number: 001	-15317	
		ResMed In	c.	
		(Exact name of registrant as specified	in its charter)	
		Delaware (State or other jurisdiction of incorporation or 98-0152841 (I.R.S. Employer Identification No		
		9001 Spectrum Center Blv San Diego, CA 92123 United States of America (Address of principal executive offi	ı	
		(858) 836-5000 (Registrant's telephone number, including	area code)	
preced		e registrant (1) has filed all reports required to be filed by S horter period that the registrant was required to file such rep		
submi registr		e registrant has submitted electronically and posted on its cule 405 of Regulation S-T (§232.405 of this chapter) during and post such files).		
growtl		e registrant is a large accelerated filer, an accelerated filer, ans of "large accelerated filer," "accelerated filer," "smaller is):		
Non-a	accelerated filer ccelerated filer ging growth company	☑☐ (Do not check if a smaller reporting company)	Accelerated filer Smaller reporting company	
revise		ndicate by check mark if the registrant has elected not to use ards provided pursuant to Section 13(a) of the Exchange Ac	1 1.0	with any new or
Indica	te by check mark whether th	e registrant is a shell company (as defined in Rule 12b-2 of	the Exchange Act). Yes □ No ⊠	
	tober 21, 2017, there were 1 ant as treasury shares.	41,903,908 shares of Common Stock (\$0.004 par value) ou	tstanding. This number excludes41,086,234 sh	nares held by the

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Item 1. Financial Statements

RESMED INC. AND SUBSIDIARIES

Condensed Consolidated Balance Sheets (Unaudited) (In US\$ thousands, except share and per share data)

	Se	September 30, 2017		June 30, 2017
Assets				
Current assets:		044.405		004.005
Cash and cash equivalents	\$	811,102	\$	821,935
Accounts receivable, net of allowance for doubtful accounts of \$12,707 and \$11,150 at September 30, 2017 and June 30, 2017, respectively		431,354		450,530
Inventories (note 2)		300,472		268,319
Prepaid expenses and other current assets		115,018		103,219
Total current assets		1,657,946		1,644,003
Non-current assets:				
Property, plant and equipment, net (note 3)		400,795		394,241
Goodwill (note 4)		1,072,298		1,064,874
Other intangible assets, net (note 5)		251,025		261,800
Deferred income taxes		63,847		61,503
Other assets		43,706		42,066
Total non-current assets		1,831,671		1,824,484
Total assets	\$	3,489,617	\$	3,468,487
Liabilities and Stockholders' Equity				
Current liabilities:				
Accounts payable	\$	85,082	\$	92,763
Accrued expenses		179,228		186,295
Deferred revenue		53,294		51,918
Income taxes payable (note 7)		33,981		29,150
Total current liabilities		351,585		360,126
Non-current liabilities:				
Deferred revenue		55,692		53,235
Deferred income taxes		11,566		13,822
Other long-term liabilities		2,375		2,427
Long-term debt (note 9)		1,018,871		1,078,611

Total non-current liabilities	1,088,504	1,148,095
Total liabilities	1,440,089	1,508,221
Commitments and contingencies (note 13)		
Stockholders' equity: (note 10)		
Preferred stock, \$0.01 par value, 2,000,000 shares authorized; none issued	-	-
Common stock, \$0.004 par value, 350,000,000 shares authorized; 183,350,020 issued and 142,263,786 outstanding at September 30, 2017 and 183,260,958 issued and 142,174,724 outstanding at June 30, 2017	569	569
Additional paid-in capital	1,395,576	1,379,130
Retained earnings	2,352,664	2,316,237
Treasury stock, at cost, 41,086,234 shares at September 30, 2017 and June 30, 2017	(1,546,611)	(1,546,611)
Accumulated other comprehensive loss	(152,670)	(189,059)
Total stockholders' equity	2,049,528	 1,960,266
Total liabilities and stockholders' equity	\$ 3,489,617	\$ 3,468,487

See the accompanying notes to the unaudited condensed consolidated financial statements $\ensuremath{\mathbf{2}}$

Condensed Consolidated Statements of Income (Unaudited) (In US\$ thousands, except per share data)

		Three Months Ended September 30,			
	2017		2016		
Net revenue	\$ 523,659	\$	465,450		
Cost of sales (excluding amortization of acquired intangible assets)	218,054		196,266		
Gross profit	305,605		269,184		
Operating expenses:					
Selling, general and administrative	143,849		128,851		
Research and development	37,415		34,446		
Amortization of acquired intangible assets	11,783		11,741		
Total operating expenses	193,047		175,038		
Income from operations	112,558		94,146		
Other income (loss), net:					
Interest income	4,870		3,908		
Interest expense	(7,785)	(6,401)		
Other, net	(1,158)	1,272		
Total other income (loss), net	(4,073)	(1,221)		
Income before income taxes	108,485		92,925		
Income taxes	22,360		16,818		
Net income	\$ 86,125	\$	76,107		
Basic earnings per share (note 11)	\$ 0.61	\$	0.54		
Diluted earnings per share (note 11)	\$ 0.60	\$	0.54		
Dividend declared per share	\$ 0.35	\$	0.33		
Basic shares outstanding (000's)	142,247		140,785		
Diluted shares outstanding (000's)	143,480		142,090		

See the accompanying notes to the unaudited condensed consolidated financial statements

Condensed Consolidated Statements of Comprehensive Income (Unaudited) (In US\$ thousands)

	Three Months Ended September 30,			
	2017		2016	
Net income	\$	86,125	\$	76,107
Other comprehensive income (loss):				
Foreign currency translation (loss) gain adjustments		36,389		29,723
Comprehensive income (loss)	\$	122,514	\$	105,830

See the accompanying notes to the unaudited condensed consolidated financial statements

Three Months Ended

RESMED INC. AND SUBSIDIARIES

Condensed Consolidated Statements of Cash Flows (Unaudited)
(In US\$ thousands)

		Three Months Ended September 30,		
	2017	ember 3	2016	
Cash flows from operating activities:			2010	
Net income	\$ 86,12	.5 S	76,107	
Adjustment to reconcile net income to net cash provided by operating activities:			,	
Depreciation and amortization	29,57	1	27,775	
Stock-based compensation costs	11,94		12,049	
Impairment of cost-method investments	96	2	_	
Changes in operating assets and liabilities, net of effect of acquisitions:				
Accounts receivable	23,31	7	36,207	
Inventories	(26,94	2)	(28,073)	
Prepaid expenses, net deferred income taxes and other current assets	(15,40	8)	(19,115)	
Accounts payable, accrued expenses and other	(15,59	0)	(18,707)	
Net cash provided by operating activities	93,98	3	86,243	
Cash flows from investing activities:				
Purchases of property, plant and equipment	(16,03	0)	(14,560)	
Patent registration costs	(2,24	2)	(2,471)	
Business acquisitions, net of cash acquired		-	(3,090)	
Investment in cost-method investments	(3,22	5)	(2,758)	
Proceeds (Payments) on maturity of foreign currency contracts	6,07	3	9,710	
Net cash used in investing activities	(15,42	4)	(13,169)	
Cash flows from financing activities:				
Proceeds from issuance of common stock, net	3,61	5	6,330	
Proceeds from borrowings, net of borrowing costs	50,00	0	25,000	
Repayment of borrowings	(110,00	0)	(25,000)	
Dividend paid	(49,69	8)	(46,378)	
Net cash used in financing activities	(106,08	3)	(40,048)	
Effect of exchange rate changes on cash	16,69	1	17,198	
Net increase (decrease) in cash and cash equivalents	(10,83	3)	50,224	
Cash and cash equivalents at beginning of period	821,93	5	731,434	
Cash and cash equivalents at end of period	\$ 811,10	2 \$	781,658	
Supplemental disclosure of cash flow information:				
Income taxes paid, net of refunds	\$ 30,15	7 \$	28,261	
Interest paid	\$ 7,78	5 \$	6,401	
Fair value of assets acquired, excluding cash	\$	- \$	1,891	
Goodwill on acquisition		-	457	
Deferred payments		-	742	
Total cash component of purchase price	\$	- \$	3,090	

(1) Summary of Significant Accounting Policies

Organization and Basis of Presentation

ResMed Inc. (referred to herein as "we", "us", "our" or the "Company") is a Delaware corporation formed in March 1994 as a holding company for the ResMed Group. Through our subsidiaries, we design, manufacture and market equipment for the diagnosis and treatment of sleep-disordered breathing and other respiratory disorders, including obstructive sleep apnea. Our manufacturing operations are located in Australia, Singapore, Malaysia, France, China and the United States. Major distribution and sales sites are located in the United States, Germany, France, the United Kingdom, Switzerland, Australia, Japan, China, Norway and Sweden.

The accompanying unaudited condensed consolidated financial statements have been prepared in accordance with U.S. generally accepted accounting principles ("U.S. GAAP") for interim financial information and with the instructions to Form 10-Q and the rules of the U.S. Securities and Exchange Commission ("SEC"). Accordingly, they do not include all of the information and footnotes required by U.S. GAAP for complete financial statements. In the opinion of management, all necessary adjustments, which consisted only of normal recurring items, have been included in the accompanying financial statements to present fairly the results of the interim periods. The results of operations for the interim periods presented are not necessarily indicative of the results that may be expected for the year ending June 30, 2018.

The condensed consolidated financial statements for the three months ended September 30, 2017 and September 30, 2016 are unaudited and should be read in conjunction with the consolidated financial statements and notes thereto included in our Form 10-K for the year ended June 30, 2017.

Revenue Recognition

We generally record revenue on product sales at the time of shipment, which is when title transfers to the customer. We do not record revenue on product sales which require customer acceptance until we receive acceptance. We initially defer service revenue received in advance from service contracts and recognize that deferred revenue ratably over the life of the service contract. We initially defer revenue we receive in advance from rental unit contracts and recognize that deferred revenue ratably over the life of the rental contract. Otherwise, we recognize revenue from rental unit contracts ratably over the life of the rental contract. We include in revenue freight charges we bill to customers. We charge all freight-related expenses to cost of sales. Taxes assessed by government authorities that are imposed on and concurrent with revenue-producing transactions, such as sales and value added taxes, are excluded from revenue.

We do not recognize revenues to the extent that we offer a right of return or other recourse with respect to the sale of our products, other than returns for product defects or other warranty claims, nor do we recognize revenues if we offer variable sale prices for subsequent events or activities. However, as part of our sales processes, we may provide upfront discounts for large orders, one-time special pricing to support new product introductions, sales rebates for centralized purchasing entities or price-breaks for regular order volumes. We record the costs of all such programs as an adjustment to revenue at the time the related revenue is recognized. Our products are predominantly therapy-based equipment and require no installation. Therefore, we have no installation obligations. For multiple-element arrangements, we allocate arrangement consideration to the deliverables by use of the relative selling price method. The selling price used for each deliverable is based on vendor–specific objective evidence.

We also generate revenue from time-based licensing of our software and associated services. In most instances, revenue is generated under sales agreements with multiple elements comprising subscription fees and professional services, which typically have contract terms of one to three years. We evaluate each element in these multiple-element arrangements to determine whether they represent a separate unit of accounting and recognize each element as the services are performed.

Provision for Warranty

We provide for the estimated cost of product warranties at the time the related revenue is recognized. We determine the amount of this provision by using a financial model, which takes into consideration actual historical expenses and potential risks associated with our different products. We use this financial model to calculate the future probable expenses related to warranty and the required level of the warranty provision. Although we engage in product improvement programs and processes, our warranty obligation is affected by product failure rates and costs incurred to correct those product failures. Should actual product failure rates or estimated costs to repair those product failures differ from our estimates, we would be required to revise our estimated warranty provision.

New Accounting Pronouncements

(a) Recently issued accounting standards not yet adopted

ASU No. 2014-09, "Revenue from Contracts with Customers"

In May, 2014, the Financial Accounting Standards Board (the "FASB") issued Accounting Standards Update ("ASU"), ASU No. 2014-09, "Revenue from Contracts with Customers" (Topic 606), which requires an entity to recognize the amount of revenue to which it expects to be entitled for the transfer of promised goods or services to customers. Since its initial release, the FASB has issued several amendments to the standard, which include clarification of accounting guidance related to identification of performance obligations, intellectual property licenses, and principal vs. agent considerations. ASU 2014-09 and all subsequent amendments (collectively, the "new revenue recognition standards") will replace most existing revenue recognition guidance in U.S. GAAP when it becomes effective. The guidance also requires improved disclosures on the nature, amount, timing, and uncertainty of revenue that is recognized.

We formed an implementation team in fiscal year June 30, 2017 to oversee adoption of the new revenue recognition standards. The implementation team has commenced the diagnostic phase of its project which has included composition and detailed review of our contract portfolio and selection of sample contracts for assessment which, we expect to complete in the second quarter of the year ending June 30, 2018. There are a number of steps in the team's project plan that remain to be completed including: finalizing contract reviews, evaluating the impact, and working through required changes to systems, business processes and controls to support the adoption of the new revenue recognition standards. We expect there will be changes to our accounting policies to align with terminology and concepts in the new revenue recognition standards as well as increased disclosures relating to our revenue streams, contract-related balances and contract details.

The new revenue recognition standard is effective for us beginning in the first quarter of the fiscal year ending June 30, 2019 and early application is permitted for annual or interim periods beginning after December 15, 2016. The new guidance can be applied retrospectively to each prior reporting period presented, or retrospectively with the cumulative effect of the change recognized at the date of the initial application. Assuming the impact is not material, we expect to adopt the new revenue recognition standards using the modified retrospective method with an adjustment to beginning retained earnings for the cumulative effect of the change.

ASU No. 2016-01, "Financial Instruments - Overall"

In January 2016, the FASB issued Accounting Standards Update ASU No. 2016-01, "Financial Instruments - Overall" (Topic 825-10). The amendments address certain aspects of recognition, measurement, presentation, and disclosure of financial instruments, and require equity securities to be measured at fair value with changes in fair value recognized through net income. The amendments also simplify the impairment assessment of equity investments without readily determinable fair values by requiring a qualitative assessment for impairment quarterly at each reporting period. The amendments in ASU 2016-01 will be effective for our first quarter of the fiscal year ending June 30, 2019. An entity should apply the amendments by means of a cumulative-effect adjustment to the balance sheet as of the beginning of the fiscal year of adoption, with prospective adoption of the amendments related to equity securities without readily determinable fair values existing as of the date of adoption. We are currently assessing the impact as this standard will be relevant for our Cost-Method Investments.

ASU No. 2016-02, "Leases"

In February 2016, the FASB issued Accounting Standard Update ASU No. 2016-02, "Leases" (Topic 842). Under the new guidance, lessees are required to recognize a right-of-use asset and a lease liability on the balance sheet for all leases, other than those that meet the definition of a short-term lease. This update will establish a lease asset and lease liability by lessees for those leases classified as operating under current GAAP. Leases will be classified as either operating or finance under the new guidance. Operating leases will result in straight-line expense in the income statement, similar to current operating leases, and finance leases will result in more expense being recognized in the earlier years of the lease term, similar to current capital leases. For lessors, the update will more closely align lease accounting to comparable guidance in the new revenue standards described.

The new standard is effective for us beginning in the first quarter of the fiscal year ending June 30, 2020 and early application is permitted ASU 2016-02 will be adopted on a modified retrospective transition basis for leases existing at, or entered into after, the beginning of the earliest comparative period presented in the financial statements. We are currently evaluating the impact of this standard on its consolidated financial statements and expect to commence an implementation project during the fiscal year ending June 30, 2018. While the formal impact assessment has not commenced, we expect this amendment will affect the way we account for operating leases where we are the lessee (as described above), require reassessment of how we account for revenue where we are the lessor and will result in increased disclosures for all lease arrangements.

ASU No. 2016-16, "Income Taxes: Intra-Entity Transfers of Assets Other Than Inventory"

In October 2016, the FASB issued Accounting Standard Update ASU No. 2016-16, "Income Taxes: Intra-Entity Transfers of Assets Other Than Inventory" (Topic 740). Under the new guidance, an entity is required to recognize the income tax consequences of an intra-entity transfer of an asset other than inventory when the transfer occurs and eliminates the exception for an intra-entity transfer of an asset other than inventory. ASU 2016-16 will be effective for the first quarter of our fiscal year ending June 30, 2019, with early adoption permitted. If we enter into transactions within the scope of the standard, it could result in additional deferred tax balances being recognized at the time of the transfer.

(b) Recently adopted accounting pronouncements

We have not adopted any new accounting pronouncements during the three months ended September 30, 2017.

(2) Inventories

Inventories were comprised of the following at September 30, 2017 and June 30, 2017 (in thousands):

	September 30,	June 30,		
	2017	2017		
Raw materials	\$ 71,576	\$ 75,65	58	
Work in progress	5,002	4,29	97	
Finished goods	223,894	188,36	54	
Total inventories	\$ 300,472	\$ 268,31	19	
			_	

(3) Property, Plant and Equipment

Property, plant and equipment were comprised of the following as of September 30, 2017 and June 30, 2017 (in thousands):

	S	eptember 30, 2017	June 30, 2017
Machinery and equipment	\$	236,263	\$ 230,632
Computer equipment		159,592	154,032
Furniture and fixtures		49,958	47,074
Vehicles		7,917	7,667
Clinical, demonstration and rental equipment		90,018	86,024
Leasehold improvements		37,589	35,932
Land		55,973	55,311
Buildings		236,679	233,868
		873,989	850,540
Accumulated depreciation and amortization		(473,194)	(456,299)
Property, plant and equipment, net	\$	400,795	\$ 394,241

(4) Goodwill

Changes in the carrying amount of goodwill for three months ended September 30, 2017, and September 30, 2016, were as follows (in thousands):

	September 30,			
	 2017		2016	
Balance at the beginning of the period	\$ 1,064,874	\$	1,059,245	
Other adjustments, net	-		457	
Foreign currency translation adjustments	7,424		3,056	
Balance at the end of the period	\$ 1,072,298	\$	1,062,758	

(5) Other Intangible Assets

Other intangible assets were comprised of the following as of September 30, 2017 and June 30, 2017 (in thousands):

	September 30, 2017		June 30, 2017
Developed/core product technology	\$ 207,771	\$	206,258
Accumulated amortization	(101,513)	(93,079)
Developed/core product technology, net	106,258		113,179
Trade names	48,841		48,768
Accumulated amortization	(12,451)	(10,894)
Trade names, net	36,390		37,874
Non-compete agreements	3,695		3,660
Accumulated amortization	(2,384)	(2,236)
Non compete agreements, net	1,311		1,424
Customer relationships	123,664		122,458
Accumulated amortization	(44,078)	(40,050)
Customer relationships, net	79,586		82,408
In-process research and development	4,100		4,100
Accumulated amortization			<u> </u>
In-process research and development, net	4,100		4,100
Patents	89,827		85,780
Accumulated amortization	(66,447)	(62,965)
Patents, net	23,380		22,815
Total other intangibles, net	\$ 251,025	\$	261,800

Intangible assets consist of developed/core product technology, trade names, non-compete agreements, customer relationships, and patents, which we amortize over the estimated useful life of the assets, generally between two and fifteen years. There are no expected residual values related to these intangible assets. Inprocess research and development is amortized over the estimated useful life of the assets, once the research and development efforts are completed. At least on an annual basis, we evaluate the in-process research and development balances for impairment.

(6) Cost-Method Investments

The aggregate carrying amount of our cost-method investments at September 30, 2017 and June 30, 2017, was \$40.6 million and \$38.3 million, respectively, and is included in the non-current balance of other assets on the condensed consolidated balance sheets.

We periodically evaluate the carrying value of our cost-method investments, when events and circumstances indicate that the carrying amount of an asset may not be recovered. We estimate the fair value of our cost-method investments to assess whether impairment losses shall be recorded using Level 3 inputs. These investments include our holdings in privately held service and research companies that are not exchange traded and therefore not supported with observable market prices. However, these investments are valued by reference to their net asset values that can be market supported and unobservable inputs including future cash flows. During the three months ended September 30, 2017, we recognized \$1.0 million of impairment losses related to our cost-method investments and did not recognize any impairment losses during the three months ended September 30, 2016. We have determined, after the impairment charges, that the fair values of our remaining investments exceed their carrying values.

The following table shows a reconciliation of the changes in our cost-method investments during thethree months ended September 30, 2017 and September 30, 2016 (in thousands):

	Three Months Ended September 30,				
	2017			2016	
Balance at the beginning of the period	\$	38,324	\$	33,815	
Investments		3,225		2,758	
Impairment of cost-method investments		(962)		-	
Balance at the end of the period	\$	40,587	\$	36,573	

(7) Income Taxes

In accordance with ASC 740 *Income Taxes*, each interim reporting period is considered integral to the annual period, and tax expense is measured using an estimated annual effective tax rate. An entity is required to record income tax expense each quarter based on its annual effective tax rate estimated for the full

fiscal year and use that rate to provide for income taxes on a current year-to-date basis, adjusted for discrete taxable events that occur during the interim period.

Our income tax returns are based on calculations and assumptions subject to audit by various tax authorities. In addition, the calculation of our tax liabilities involves dealing with uncertainties in the application of complex tax laws. We regularly assess the potential outcomes of examinations by tax authorities in determining the adequacy of our provision for income taxes. We are currently under audit by the Australian Taxation Office for the tax years 2009 to 2013. Although we do not believe that any material adjustments will result from this audit, the outcome of tax audits cannot be predicted with certainty. Any final assessment resulting from tax audits may result in material changes to our past or future taxable income, tax payable or deferred tax assets, and may require us to pay penalties and interest that could materially adversely affect our financial results.

(8) Product Warranties

Changes in the liability for warranty costs, which is included in accrued expenses in our condensed consolidated balance sheets, for thethree months ended September 30, 2017 and September 30, 2016, are as follows (in thousands):

	Three Months Ended September 30,			
	 2017		2016	
Balance at the beginning of the period	\$ 19,558	\$	15,043	
Warranty accruals for the period	3,802		5,243	
Warranty costs incurred for the period	(3,677)		(2,855)	
Foreign currency translation adjustments	273		147	
Balance at the end of the period	\$ 19,956	\$	17,578	

(9) Debt

Debt at September 30, 2017 and June 30, 2017 consisted of the following (in thousands):

	September 30, 2017	June 30, 2017
Long-term debt	\$ 1,020,000	\$ 1,080,000
Deferred borrowing costs	(1,129)	(1,389)
Long-term debt, net	\$ 1,018,871	\$ 1,078,611

Credit Facility

On October 31, 2013, we entered into a revolving credit agreement, as borrower, with lenders, including Union Bank, N.A., as administrative agent, joint lead arranger, swing line lender and letters of credit issuer, and HSBC Bank USA, National Association, as syndication agent and joint lead arranger, providing for a revolving credit facility of \$700 million, with an uncommitted option to increase the revolving credit facility by an additional\$300 million. On April 4, 2016, in connection with our acquisition of Brightree LLC ("Brightree"), we entered into a first amendment to the revolving credit agreement to increase the size of the revolving credit facility from \$700 million to \$1 billion, with an uncommitted option to increase the revolving credit facility by an additional\$300 million, and to make other modifications to provide for the acquisition of Brightree. On January 9, 2017, we entered into a second amendment to our agreement with our existing lenders, including MUFG Union Bank, N.A. as successor in interest to Union Bank, N.A., as Administrative Agent, Joint Lead Arranger, Swing Line Lender and L/C Issuer; and HSBC Bank USA, National Association, as Syndication Agent and Joint Lead Arranger. The second amendment, among other things, increase d the size of our senior unsecured revolving credit facility from \$1.0 billion to \$1.3 billion, with an uncommitted option to increase the revolving credit facility by an additional \$300 million. The credit facility terminates on October 31, 2018, when all unpaid principal and interest under the loans must be repaid. The outstanding principal amount due under the credit facility bears interest at a rate equal to LIBOR plus 1.0% to 2.0% (depending on the then-applicable leverage ratio) applies on the unused portion of the credit facility. The credit facility also includes a \$25 million sublimit for letters of credit

Our obligations under the revolving credit agreement are unsecured but are guaranteed by certain of our direct and indirect U. S. subsidiaries, including ResMed Corp., ResMed Motor Technologies Inc., Birdie Inc., Inova Labs, Inc., Brightree, Brightree Services LLC, Brightree Home Health & Hospice LLC and Strategic AR LLC, under an unconditional guaranty. The credit agreement contains customary covenants, including certain financial covenants and an obligation that we maintain certain financial ratios, including a maximum leverage ratio of funded debt to EBITDA (as defined in the credit agreement) and an interest coverage ratio.

At September 30, 2017, there was \$1,020.0 million outstanding under the revolving credit facility.

(10) Stockholders' Equity

Common Stock. Since the inception of our share repurchase programs and throughSeptember 30, 2017, we have repurchased a total of 41.1 million shares at a cost of \$1.5 billion. Shares that are repurchased are classified as treasury stock pending future use and reduce the number of shares outstanding used in calculating earnings per share. We temporarily suspended our share repurchase program due to recent acquisitions. Accordingly, we did not repurchase any shares during the three months ended September 30, 2017 or September 30, 2016. There is no expiration date for this program, and the program may be accelerated, suspended, delayed or discontinued at any time at the discretion of our board of directors. At September 30, 2017, 13.6 million additional shares can be repurchased under the approved share repurchase program.

Preferred Stock. In April 1997, the board of directors designated 2.0 million shares of our \$0.01 par value preferred stock as Series A Junior Participating Preferred Stock. No shares were issued or outstanding at September 30, 2017 and June 30, 2017.

Stock Options and Restricted Stock Units. We have granted stock options and restricted stock units to personnel, including officers and directors, in accordance with the ResMed Inc. 2009 Incentive Award Plan (the "2009 Plan"). The options have expiration dates of seven years from the date of grant and the options and restricted stock units vest over one to four years. The maximum number of shares of our common stock authorized for issuance under the 2009 Plan is 43.7 million shares. The number of securities remaining available for future issuance under the 2009 Plan atSeptember 30, 2017 is 11.6 million.

The following table summarizes option activity during the three months ended September 30, 2017:

	Options	 hted Average ercise Price	Weighted Average Remaining Contractual Term in Years
Outstanding at beginning of period	1,495,573	\$ 47.09	3.9
Granted	-	-	
Exercised	(147,675)	31.70	
Forfeited	-	-	
Outstanding at end of period	1,347,898	\$ 48.78	3.9
Exercise price of granted options	\$ -		
Options exercisable at end of period	820,348	\$ 43.05	

The following table summarizes the activity of restricted stock units during thethree months ended September 30, 2017:

	Restricted Stock Units	Weighted Average Grant-Date Fair Value	Weighted Average Remaining Contractual Term in Years
Outstanding at beginning of period	1,906,394	\$ 53	1.6
Granted	4,851	72	2.15
Vested	(3,232)	52	2.22
Expired	(8,395)	52	2.70
Forfeited	(4,212)	52	2.70
Outstanding at end of period	1,895,406	\$ 53	1.3

Employee Stock Purchase Plan (the "ESPP"). Under the ESPP, we offer participants the right to purchase shares of our common stock at a discount during successive offering periods. At September 30, 2017, the number of shares remaining available for future issuance under the ESPP is 0.8 million shares.

(11) Earnings Per Share

Basic earnings per share is computed by dividing the net income available to common stockholders by the weighted average number of shares of common stock outstanding. For purposes of calculating diluted earnings per share, the denominator includes both the weighted average number of shares of common stock outstanding and the number of dilutive common stock equivalents such as stock options and restricted stock units.

Stock options and restricted stock units of 6,982 and 264,672 for the three months ended September 30, 2017 and September 30, 2016, respectively, were not included in the computation of diluted earnings per share as the effect would have been anti-dilutive.

Basic and diluted earnings per share for the three months ended September 30, 2017 and September 30, 2016 are calculated as follows (in thousands except per share data):

		Three Months Ended September 30,		
	2017		2016	
Numerator:				
Net income	\$	86,125	\$	76,107
Denominator:				
Basic weighted-average common shares outstanding		142,247		140,785
Effect of dilutive securities:				
Stock options and restricted stock units		1,233		1,305
Diluted weighted average shares		143,480		142,090
Basic earnings per share	\$	0.61	\$	0.54
Diluted earnings per share	\$	0.60	\$	0.54

(12) Fair Value Measurements

In determining the fair value measurements of our financial assets and liabilities, we consider the principal and most advantageous market in which we transact and consider assumptions that market participants would use when pricing the financial asset or liability. We maximize the use of observable inputs and minimize the use of unobservable inputs when measuring fair value.

The hierarchies of inputs are as follows:

- ① Level 1: Input prices quoted in an active market for identical financial assets or liabilities;
- Devel 2: Inputs other than prices quoted in Level 1, such as prices quoted for similar financial assets and liabilities in active markets, prices for identical assets and liabilities in markets that are not active or other inputs that are observable or can be corroborated by observable market data; and
- ① Level 3 Input prices quoted that are significant to the fair value of the financial assets or liabilities which are not observable nor supported by an active market.

The following table summarizes our financial assets and liabilities, at September 30, 2017 and June 30, 2017, using the valuation input hierarchy (in thousands):

	Level 1 Level 2		Level 3		Total		
Balances at September 30, 2017							
Foreign currency hedging instruments, net	\$ -	\$	(1,430)	\$	-	\$	(1,430)
Business acquisition contingent consideration	\$ -	\$	-	\$	(1,580)	\$	(1,580)
Balances at June 30, 2017	 						
Foreign currency hedging instruments, net	\$ -	\$	2,760	\$	-	\$	2,760
Business acquisition contingent consideration	\$ <u>-</u>	\$		\$	(1,580)	\$	(1,580)

We determine the fair value of our financial assets and liabilities as follows:

Foreign currency hedging instruments – These financial instruments are valued using third-party valuation models based on market observable inputs, including interest rate curves, on-market spot currency prices, volatilities and credit risk.

Contingent consideration – These liabilities include the fair value estimates of additional future payments that may be required for some of our previous business acquisitions based on the achievement of certain performance milestones. Each potential future payment is valued using the estimated probability of achieving each milestone, which is then discounted to present value.

The following is a reconciliation of changes in the fair value of contingent consideration for thethree months ended September 30, 2017 and September 30, 2016 (in thousands):

	Three Months Ended September 30,			
		2017		2016
Balance at the beginning of the period	\$	(1,580)	\$	(10,450)
Foreign currency translation adjustments		-		(4)
Balance at the end of the period	\$	(1,580)	\$	(10,454)

We did not have any significant non-financial assets or liabilities measured at fair value on September 30, 2017 or June 30, 2017.

(13) Legal Actions and Contingencies

Litigation

In the normal course of business, we are subject to routine litigation incidental to our business. While the results of this litigation cannot be predicted with certainty, we believe that their final outcome will not, individually or in aggregate, have a material adverse effect on our consolidated financial statements taken as a whole

Contingent Obligations Under Recourse Provisions

We use independent leasing companies to offer financing to some of our customers for the purchase of some of our products. Under these arrangements, if the customer qualifies under the leasing company's credit criteria and finances the transaction, the customers repay the leasing company on a fixed payment plan. For some of these arrangements, the customer's receivable balance is with recourse, either limited or full, whereby we are responsible for repaying the leasing company should the customer default. We record the outstanding amount of receivables with full recourse in accrued expenses, which is offset by an equivalent amount recorded in accounts receivable. Additionally, we record a contingent provision for doubtful accounts for expected customer defaults based on historical default rates and any specific customer accounts with collection issues.

The following table summarizes the amount of receivables sold with recourse during the three months ended September 30, 2017 and September 30, 2016 in thousands):

		Three Months Ended September 30,			
	2017		2016		
Total receivables sold:					
Full recourse	\$ 4,200	\$	1,501		
Limited recourse	17,434		15,828		
Total	 21,634		17,329		

The following table summarizes the maximum exposure on outstanding receivables sold with recourse and provision for doubtful accounts at September 30, 2017 and June 30, 2017 (in thousands):

	Sep	September 30, 2017		June 30, 2017
Maximum exposure on outstanding receivables:				
Full recourse	\$	18,312	\$	18,068
Limited recourse		11,129		9,432
Total		29,441		27,500
Provision for doubtful accounts - recourse receivables	\$	(1,621)	\$	(1,437)

(14) Derivative Instruments and Hedging Activities

We transact business in various foreign currencies, including a number of major European currencies as well as the Australian and Singapore dollars. We have significant foreign currency exposure through both our Australian and Singapore manufacturing activities, and international sales operations. We have established a foreign currency hedging program using purchased currency options and forward contracts to hedge foreign-currency-denominated financial assets, liabilities and manufacturing cash flows. The terms of such foreign currency hedging contracts generally do not exceed three years. The goal of this hedging program is to economically manage the financial impact of foreign currency exposures denominated mainly in Euros, and Australian and Singapore dollars. Under this program, increases or decreases in our foreign currency denominated financial assets, liabilities, and firm commitments are partially offset by gains and losses on the hedging instruments.

We do not designate these foreign currency contracts as hedges. We have determined our hedge program to be a non-effective hedge as defined under the FASB issued authoritative guidance. All movements in the fair value of the foreign currency instruments are recorded within other income, net in our condensed consolidated statements of income. We do not enter into financial instruments for trading or speculative purposes.

We held foreign currency instruments with notional amounts totaling \$794.1 million and \$568.2 million at September 30, 2017 and June 30, 2017, respectively, to hedge foreign currency fluctuations. These contracts mature at various dates prior to December 31, 2019.

The following table summarizes the amount and location of our derivative financial instruments as of September 30, 2017 and June 30, 2017 (in thousands):

	Sept	September 30, 2017		June 30, 2017	Balance Sheet Caption
Foreign currency hedging instruments	\$	4,146	\$	2,614	Other assets - current
Foreign currency hedging instruments		632		1,273	Other assets - non current
Foreign currency hedging instruments		(6,208)		(1,127)	Accrued expenses
	\$	(1,430)	\$	2,760	

The following table summarizes the amount and location of gains (losses) associated with our derivative financial instruments for thethree months ended September 30, 2017 and September 30, 2016, respectively (in thousands):

	 Gain /(Loss)	Recogni	zed	Income Statement Caption			
	Three Months Ended September 30,						
	 2017		2016				
Foreign currency hedging instruments	\$ 1,646	\$	6,000	Other, net			
Other foreign-currency-denominated transactions	(2,282)		(5,199)	Other, net			
	\$ (636)	\$	801				

We are exposed to credit-related losses in the event of non-performance by counter parties to financial instruments. We minimize counterparty credit risk by entering into derivative transactions with major financial institutions and we do not expect material losses as a result of default by our counterparties.

Special Note Regarding Forward-Looking Statements

This report contains or may contain certain forward-looking statements and information that are based on the beliefs of our management as well as estimates and assumptions made by, and information currently available to, our management. All statements other than statements regarding historical facts are forward-looking

statements. The words "believe," "expect," "intend," "anticipate," "will continue," "will," "estimate," "plan," "future" and other similar expressions, and negative statements of such expressions, generally identify forward-looking statements, including, in particular, statements regarding the development and approval of new products and product applications, market expansion, pending litigation, pending or consummated acquisitions and the development of new markets for our products, such as cardiovascular and stroke markets. These forward-looking statements are made in accordance with the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. You are cautioned not to place undue reliance on these forward-looking statements. Forward-looking statements reflect the views of our management at the time the statements are made and are subject to a number of risks, uncertainties, estimates and assumptions, including, without limitation, and in addition to those identified in the text surrounding such statements, those identified in our annual report on Form 10-K for the fiscal year ended June 30, 2017 and elsewhere in this report.

In addition, important factors to consider in evaluating such forward-looking statements include changes or developments in healthcare reform, social, economic, market, legal or regulatory circumstances, changes in our business or growth strategy or an inability to execute our strategy due to changes in our industry or the economy generally, the emergence of new or growing competitors, the actions or omissions of third parties, including suppliers, customers, competitors and governmental authorities and various other factors. If any one or more of these risks or uncertainties materialize, or underlying estimates or assumptions prove incorrect, actual results may vary significantly from those expressed in our forward-looking statements, and there can be no assurance that the forward-looking statements contained in this report will in fact occur.

Before deciding to purchase, hold or sell our common stock, you should carefully consider the risks described in our annual report on Form 10-Kfor the fiscal year ended June 30, 2017, in addition to the other cautionary statements and risks described elsewhere in this report and in our other filings with theSecurities and Exchange Commission ("SEC"), including our subsequent reports on Forms 10-Q and 8-K. These risks and uncertainties are not the only ones we face. Additional risks and uncertainties not presently known to us or that we currently deem immaterial may also affect our business. If any of these known or unknown risks or uncertainties actually occurs with material adverse effects on us, our business, financial condition and results of operations could be seriously harmed. In that event, the market price for our common stock will likely decline and you may lose all or part of your investment.

Management's Discussion and Analysis of Financial Condition and Results of Operations

Overview

The following is an overview of our results of operations for the three months endedSeptember 30, 2017. Management's discussion and analysis of financial condition and results of operations is intended to help the reader understand the results of operations and financial condition of ResMed Inc. Management's discussion and analysis is provided as a supplement to, and should be read in conjunction with, the condensed consolidated financial statements and notes, included in this report.

We are a global leader in the development, manufacturing, distribution and marketing of medical devices and cloud-based software applications that diagnose, treat and manage respiratory disorders including sleep disordered breathing ("SDB"), chronic obstructive pulmonary disease, neuromuscular disease and other chronic diseases. SDB includes obstructive sleep apnea and other respiratory disorders that occur during sleep. Our products and solutions are designed to improve patient quality of life, reduce the impact of chronic disease and lower healthcare costs as global healthcare systems continue to drive a shift in care from hospitals to the home and lower cost settings. Our cloud-based software digital health applications, along with our devices are designed to provide connected care to improve patient outcomes and efficiencies for our customers.

Since the development of continuous positive airway pressure therapy, we have expanded our business by developing or acquiring a number of products and solutions for a broader range of respiratory disorders including technologies to be applied in medical and consumer products, ventilation devices, diagnostic products, mask systems for use in the hospital and home, headgear and other accessories, dental devices, portable oxygen concentrators and cloud-based software informatics solutions to manage patient outcomes and customer and provider business processes. Our growth has been fueled by geographic expansion, our research and product development efforts, acquisitions and an increasing awareness of SDB and respiratory conditions like chronic obstructive pulmonary disease as significant health concerns. During the three months ended September 30, 2017, we invested \$37.4 million on research and development activities with a continued focus on the development and commercialization of new, innovative products and solutions that improve patient outcomes, create efficiencies for our customers and help physicians and providers better manage chronic disease and lower healthcare costs.

During the three months ended September 30, 2017, our net revenue increased by 13% compared to the three months ended September 30, 2016. Gross margin was 58.4% for the three months ended September 30, 2017 compared to 57.8% for the three months ended September 30, 2016. Diluted earnings per share for the three months ended September 30, 2017 was \$0.60 per share, compared to \$0.54 per share for the three months ended September 30, 2016.

At September 30, 2017, our cash and cash equivalents totaled \$811.1 million, our total assets were \$3.5 billion and our stockholders' equity was \$2.0 billion.

In order to provide a framework for assessing how our underlying businesses performed excluding the effect of foreign currency fluctuations, we provide certain financial information on a "constant currency basis", which is in addition to the actual financial information presented. In order to calculate our constant currency information, we translate the current period financial information using the foreign currency exchange rates that were in effect during the previous comparable period. However, constant currency measures should not be considered in isolation or as an alternative to U.S. dollar measures that reflect current period exchange rates, or to other financial measures calculated and presented in accordance with U.S. GAAP.

Management's Discussion and Analysis of Financial Condition and Results of Operations

Net Revenue

Net revenue for the three months ended September 30, 2017 increased to \$523.7 million from \$465.4 million for the three months ended September 30, 2016, an increase of \$58.2 million or 13% (an 11% increase on a constant currency basis). The increase in net revenue was attributable to an increase in unit sales of our devices, masks and accessories, partially offset by a decline in average selling prices. Movements in international currencies against the U.S. dollar positively impacted net revenues by approximately \$7.3 million for the three months ended September 30, 2017. Brightree's revenue for the three months ended September 30, 2017 was \$38.1 million, an increase of 15% over the prior year quarter.

Net revenue in North and Latin America, excluding revenue attributable to Brightree, for the three months endedSeptember 30, 2017 increased to \$296.6 million from \$267.9 million for the three months endedSeptember 30, 2016, an increase of \$28.7 million or 11%. The increase in net revenue in North and Latin America, excluding revenue attributable to Brightree, is primarily due to an increase in unit sales of our devices, masks and accessories, partially offset by a decline in average selling prices.

Net revenue in markets outside North and Latin America increased for the three months ended September 30, 2017 to \$189.0 million from \$164.5 million for the three months ended September 30, 2016, an increase of \$24.5 million or 15% (an 11% increase on a constant currency basis). The constant currency increase in sales outside North and Latin America predominantly reflects an increase in unit sales of our devices, masks and accessories, partially offset by a decline in average selling prices.

Net revenue from devices for the three months ended September 30, 2017 increased to \$286.2 million from \$259.2 million for the three months ended September 30, 2017, an increase of 10%, including an increase of 8% in North and Latin America and an increase of 13% outside North and Latin America (a 9% increase on a constant currency basis). Net revenue from masks and other accessories for the three months endedSeptember 30, 2017 increased to \$199.4 million from \$173.2 million for the three months ended September 30, 2016, an increase of 15%, including an increase of 13% in North and Latin America and an increase of 19% outside North and Latin America (a 15% increase on a constant currency basis). Excluding the impact of foreign currency movements, device sales for the three months ended September 30, 2017 increased by 8%, and masks and accessories sales increased by 14%, compared to the three months ended September 30, 2016.

The following table summarizes the percentage movements in our net revenue, excluding revenue attributable to Brightree, for the months ended September 30, 2017 compared to the three months ended September 30, 2016:

				Markets outside North	
	North and Latin America	Markets outside North and Latin America	Total	and Latin America (Constant Currency)*	Total (Constant Currency)*
Devices	8%	13%	10%	9%	8%
Masks and other accessories	13%	19%	15%	15%	14%
Total	11%	15%	12%	11%	11%

Constant currency numbers exclude the impact of movements in international currencies.

Gross Profit

Gross profit increased for the three months ended September 30, 2017 to \$305.6 million from \$269.2 million for the three months ended September 30, 2016, an increase of \$36.4 million or 14%. Gross profit as a percentage of net revenue for the three months ended September 30, 2017 was 58.4% compared to 57.8% for the three months ended September 30, 2016.

Our prior year gross margin was impacted by a \$5.0 million expense associated with the Astral battery field safety notification. Excluding this expense, our gross margin was lower than last year predominantly attributable to declines in our average selling prices.

Selling, General and Administrative Expenses

Selling, general and administrative expenses increased for the three months ended September 30, 2017 to \$143.9 million from \$128.9 million for the three months ended September 30, 2016, an increase of \$15.0 million or 12%. Selling, general and administrative expenses were unfavorably impacted by the movement of international currencies against the U.S. dollar, which increased our expenses by approximately \$2.6 million, as reported in U.S. dollars. Excluding the impact of foreign currency movements, selling, general and administrative expenses for the three months ended September 30, 2017 increased by 10% compared to the three months ended September 30, 2016. Selling, general and administrative expenses, as a percentage of net revenue, were27.5% for the three months ended September 30, 2017, compared to 27.7% for the three months ended September 30, 2016.

The constant currency increase in selling, general and administrative expenses was primarily due to additional personnel to support our commercial activities.

Research and Development Expenses

Research and development expenses increased for the three months ended September 30, 2017 to \$37.4 million from \$34.4 million for the three months ended September 30, 2016, an increase of \$3.0 million, or 9%. Research and development expenses were unfavorably impacted by the movement of international currencies against the U.S. dollar, which increased our expenses by approximately \$1.0 million for the three months ended September 30, 2017, as reported in U.S. dollars. Excluding the impact of foreign currency movements, research and development expenses increased by 6% compared to the three months ended September 30, 2016. Research and development expenses, as a percentage of net revenue, were 7.1% for the three months ended September 30, 2017, compared to 7.4% for the three months ended September 30, 2016.

The increase in research and development expenses in constant currency terms wasprimarily due to an increase in the number of research and development personnel and increases in materials and tooling costs incurred to facilitate development of new products.

Amortization of Acquired Intangible Assets

Amortization of acquired intangible assets for the three months ended September 30, 2017 totaled \$11.8 million compared to \$11.7 million for the three months ended September 30, 2016.

Total Other (Loss) Income, Net

Total other (loss) income, net for the three months ended September 30, 2017 was a loss of \$4.1 million compared to a loss of \$1.2 million for the three months ended September 30, 2016. The loss was predominantly attributable to an increase in interest expense due to higher borrowings and foreign currency losses.

Income Taxes

Our effective income tax rate for thethree months ended September 30, 2017 was 20.6% as compared to 18.1% for thethree months ended September 30, 2016. Our effective tax rate was impacted by tax benefits related to the vesting or settlement of employee share-based awards, which reduced our income tax

expenses by \$1.9 million for the three months ended September 30, 2017 as compared to \$2.5 million for the three months ended September 30, 2016. Our effective income tax rate was also affected by the geographic mix of our taxable income. Our Singapore and Malaysia operations operate under certain tax holidays and tax incentive programs that will expire in whole or in part at various dates through June 30, 2020. As of September 30, 2017, we have not provided for U.S. income taxes for the undistributed earnings of our foreign subsidiaries, as those earnings are considered to be permanently reinvested outside the United States. We continuously evaluate the cash needs of our global operations and, in the future, may revise the amount of earnings considered to be permanently reinvested outside the United States.

Net Income and Earnings per Share

As a result of the factors above, our net income for the three months endedSeptember 30, 2017 was \$86.1 million compared to net income of \$76.1 million for the three months ended September 30, 2016, an increase of 13% over the three months ended September 30, 2016.

Our diluted earnings per share for the threemonths ended September 30, 2017 were \$0.60 per diluted share compared to \$0.54 for the three months ended September 30, 2016.

Liquidity and Capital Resources

As of September 30, 2017 and June 30, 2017, we had cash and cash equivalents of \$811.1 million and \$821.9 million, respectively. Working capital was \$1,306.4 million and \$1,283.9 million, at September 30, 2017 and June 30, 2017, respectively.

As of September 30, 2017 and June 30, 2017, our cash and cash equivalent balances held within the United States amounted to \$36.7 million and \$23.2 million, respectively. Our remaining cash and cash equivalent balances at September 30, 2017 and June 30, 2017, of \$774.4 million and \$798.7 million, respectively, were held by our non-U.S. subsidiaries and would be subject to tax if repatriated. If these funds were needed for our operations in the United States, we would be required to accrue and pay United States taxes to repatriate these funds. We continuously evaluate the cash needs of our global operations and, in the future, may revise the amount of earnings considered to be permanently reinvested outside the United States. Our cash and cash equivalent balances are held at highly rated financial institutions.

Inventories at September 30, 2017 were \$300.5 million, an increase of \$32.2 million or 12% from the June 30, 2017 balance of \$268.3 million. The increase in inventories was required to support our revenue growth and new product introductions.

Accounts receivable at September 30, 2017 were \$431.4 million, a decrease of \$19.2 million or 4% compared to the June 30, 2017, balance of \$450.5 million. Accounts receivable days outstanding of 72 days at September 30, 2017, were higher than the 68 days at June 30, 2017. Our allowance for doubtful accounts as a percentage of total accounts receivable at September 30, 2017, was 2.9%, compared to 2.4% at June 30, 2017.

During the three months ended September 30, 2017, we generated cash of \$94.0 million from operations compared to \$86.2 million for the three months ended September 30, 2016. The higher level of cash generated from operations during the three months ended September 30, 2017, was primarily driven by the increase in underlying net income. Movements in foreign currency exchange rates during the three months ended September 30, 2017, had the effect of increasing our cash and cash equivalents by \$16.7 million, as reported in U.S. dollars. We temporarily suspended our share repurchase program due to recent acquisitions. As a result, we did not repurchase any shares during the three months ended September 30, 2017 and September 30, 2016. During the three months ended September 30, 2017 and 2016, we also paid dividends totaling \$49.7 million and \$46.4 million, respectively.

Capital expenditures for the three months ended September 30, 2017 and 2016, amounted to \$16.0 million and \$14.6 million, respectively. The capital expenditures for the three months ended September 30, 2017, primarily reflected investment incomputer hardware and software, production tooling, equipment and machinery, and rental and loan equipment. At September 30, 2017, our balance sheet reflects net property, plant and equipment of \$400.8 million compared to \$394.2 million at June 30, 2017.

Details of contractual obligations at September 30, 2017, are as follows:

In \$000's		Payments Due by September 30,												
	Total		2018		2019		2020		2021		2022		Thereafter	
Long Term Debt	\$	1,020,000	\$	-	\$	1,020,000	\$	-	\$	-	\$	-	\$	-
Interest on Long Term Debt		30,828		28,457		2,371		-		-		-		-
Operating Leases		64,450		20,309		14,036		8,378		5,677		4,636		11,414
Capital Leases		382		151		107		124		-		-		-
Purchase Obligations		222,232		222,232		-		-		-		-		-
Total	\$	1,337,892	\$	271,149	\$	1,036,514	\$	8,502	\$	5,677	\$	4,636	\$	11,414

Details of other commercial commitments at September 30, 2017, are as follows:

		Amount of Commitment Expiration Per Period											
In \$000's	Total		2018		2019		2020		2021		2022	7	hereafter
Standby Letter of Credit	\$ 12,649	\$	9,194	\$	-	\$	-	\$	-	\$	-	\$	3,455
Guarantees*	13,070		48		1,276		66		26		13		11,640
Total	\$ 25,718	\$	9,242	\$	1,276	\$	66	\$	26	\$	13	\$	15,095

* The above guarantees mainly relate to requirements under contractual obligations with insurance companies transacting with our German subsidiaries and guarantees provided under our facility leasing obligations.

Credit Facility

On October 31, 2013, we entered into a revolving credit agreement, as borrower, with lenders, including Union Bank, N.A., as administrative agent, joint lead arranger, swing line lender and letters of credit issuer, and HSBC Bank USA, National Association, as syndication agent and joint lead arranger, providing for a revolving credit facility of \$700 million, with an uncommitted option to increase the revolving credit facility by an additional \$300million. On April 4, 2016, in connection with our acquisition of Brightree LLC ("Brightree"), we entered into a first amendment to the revolving credit agreement to increase the size of the revolving credit facility from \$700 million to \$1 billion, with an uncommitted option to increase the revolving credit facility by an additional \$300million, and to make other modifications to provide for the acquisition of Brightree. On January 9, 2017, we entered into a second amendment to our agreement with our existing lenders, including MUFG Union Bank, N.A. as successor in interest to Union Bank, N.A., as Administrative Agent, Joint Lead Arranger, Swing Line Lender and L/C Issuer; and HSBC Bank USA, National Association, as Syndication Agent and Joint Lead Arranger. The second amendment, among other things, increase d the size of our senior unsecured revolving credit facility from \$1.0 billion to \$1.3 billion, with an uncommitted option to increase the revolving credit facility by an additional \$300 million. The credit facility terminates on October 31, 2018, when all unpaid principal am interest under the loans must be repaid. The outstanding principal amount due under the credit facility bears interest at a rate equal to LIBOR plus 1.0% to 2.0% (depending on the then-applicable leverage ratio) applies on the unused portion of the credit facility. The credit facility also includes a \$25 million sublimit for letters of credit.

Our obligations under the revolving credit agreement (as amended) are unsecured but are guaranteed by certain of our direct and indirect U. S. subsidiaries, including ResMed Corp., ResMed Motor Technologies Inc., Birdie Inc., Inova Labs, Inc., Brightree, Brightree Services LLC, Brightree Home Health & Hospice LLC and Strategic AR LLC, under an unconditional guaranty. The credit agreement contains customary covenants, including certain financial covenants and an obligation that we maintain certain financial ratios, including a maximum leverage ratio of funded debt to EBITDA (as defined in the credit agreement) and an interest coverage ratio.

At September 30, 2017, we were in compliance with the debt covenants under the revolving credit agreement and there was\$1,020.0 million outstanding under the revolving credit facility.

We expect to satisfy all of our liquidity and long-term debt requirements through a combination of cash on hand, cash generated from operations and debt facilities.

Critical Accounting Principles and Estimates

The preparation of financial statements in conformity with U.S. GAAP requires us to make estimates and judgments that affect our reported amounts of assets and liabilities, revenues and expenses and related disclosures of contingent assets and liabilities. On an ongoing basis we evaluate our estimates, including those related to allowance for doubtful accounts, inventory reserves, warranty obligations, goodwill, potentially impaired assets, intangible assets, income taxes and contingencies.

We state these accounting policies in the notes to the financial statements and at relevant sections in this discussion and analysis. The estimates are based on the information that is currently available to us and on various other assumptions that we believe to be reasonable under the circumstances. Actual results could vary from those estimates under different assumptions or conditions.

For a full discussion of our critical accounting policies, see our Annual Report on Form 10-K for the year endedune 30, 2017.

Recently Issued Accounting Pronouncements

See note 1 to the unaudited condensed consolidated financial statements for a description of recently issued accounting pronouncements, including the expected dates of adoption and estimated effects on our results of operations, financial positions and cash flows.

Off-Balance Sheet Arrangements

As of September 30, 2017, we are not involved in any significant off-balance sheet arrangements, as defined in Item 303(a)(4)(ii) of Regulation S-K promulgated by the SEC.

Quantitative and Qualitative Disclosures About Market Risk

Foreign Currency Market Risk

Our reporting currency is the U.S. dollar, although the financial statements of our non-U.S. subsidiaries are maintained in their respective local currencies. We transact business in various foreign currencies, including a number of major European currencies as well as the Australian and Singapore dollar. We have significant foreign currency exposure through our Australian and Singapore manufacturing activities and our international sales operations. We have established a foreign currency hedging program using purchased currency options and forward contracts to hedge foreign-currency-denominated financial assets, liabilities and manufacturing cash flows. The goal of this hedging program is to economically manage the financial impact of foreign currency exposures predominantly denominated in euros, Australian dollars and Singapore dollars. Under this program, increases or decreases in our foreign-currency-denominated financial assets, liabilities, and firm commitments are partially offset by gains and losses on the hedging instruments. We do not enter into financial instruments for trading or speculative purposes. The foreign currency derivatives portfolio is recorded in the condensed consolidated balance sheets at fair value and included in other assets or other liabilities. All movements in the fair value of the foreign currency derivatives are recorded within other income, net, on our condensed consolidated statements of income.

The table below provides information (in U.S. dollars) on our significant foreign-currency-denominated balances by legal entity functional currency as of September 30, 2017 (in thousands):

	U.S. Dollar	Euro	Great Britain Pound	Canadian Dollar	Chinese Yuan	Malaysian Ringgit
	(USD)	(EUR)	(GBP)	(CAD)	(CNY)	(MYR)
AUD Functional:						
Assets	366,412	180,514	-	-	18,422	5,131
Liability	(101,786)	(99,189)	(7,429)	(748)	(573)	(0)
Foreign Currency Hedges	(272,000)	(81,527)	6,698	-	(13,524)	(4,736)
Net Total	(7,374)	(201)	(731)	(748)	4,325	395
USD Functional:						
Assets	-	-	-	20,133	-	-
Liability	-	(5)	-	(1,281)	-	-
Foreign Currency Hedges	-	-	-	(14,440)	-	-
Net Total		(5)	-	4,413		
EURO Functional:		<u> </u>				
Assets	1,185	-	6,242	-	-	-
Liability	(800)	-	(116)	-	-	-
Foreign Currency Hedges	-	-	(2,679)	-	-	-
Net Total	385	-	3,447	-	-	-
SGD Functional:						
Assets	298,931	102,676	-	-	10	-
Liability	(90,258)	(38,574)	-	-	-	(1)
Foreign Currency Hedges	(213,000)	(79,163)	-	-	-	-
Net Total	(4,327)	(15,062)	-	-	10	(1)

The table below provides information about our foreign currency derivative financial instruments and presents the information in U.S. dollar equivalents. The table summarizes information on instruments and transactions that are sensitive to foreign currency exchange rates, including foreign currency call options, collars and forward contracts held at September 30, 2017. The table presents the notional amounts and weighted average exchange rates by contractual maturity dates for our foreign currency derivative financial instruments, including the forward contracts used to hedge our foreign currency denominated assets and liabilities These notional amounts generally are used to calculate payments to be exchanged under the contracts (in thousands, except exchange rates).

					Fair Value Assets / (Liabilities)			
Foreign Exchange Contracts	Year 1	Year 2	Year 3	Total	September 30, 2017	June 30, 2017		
Receive AUD/Pay USD								
Contract amount	272,000	-	-	272,000	953	1,499		
Ave. contractual exchange rate	AUD $1 = USD \ 0.7806$			AUD 1 = USD 0.7806				
Receive AUD/Pay Euro								
Contract amount	128,788	47,262	11,815	187,865	123	1,191		
Ave. contractual exchange rate	AUD 1 = Euro 0.6687	AUD 1 = Euro 0.6694	AUD 1 = Euro 0.6900	AUD 1 = Euro 0.6702				
Receive SGD/Pay Euro								
Contract amount	79,163	-	-	79,163	(195)	103		
Ave. contractual exchange rate	SGD 1 = Euro 0.6232			SGD 1 = Euro 0.6232				
Receive SGD/Pay USD								
Contract amount	213,000	-	-	213,000	(1,627)	45		
Ave. contractual exchange rate	SGD $1 = USD \ 0.7412$			SGD $1 = USD 0.7412$				
Receive GBP/Pay AUD								
Contract amount	6,698	-	-	6,698	0	17		
Ave. contractual exchange rate	AUD $1 = GBP \ 0.5839$			AUD $1 = GBP \ 0.5839$				
Receive EUR/Pay GBP								
Contract amount	2,679	-	-	2,679	11	(8)		
Ave. contractual exchange rate	EUR $1 = GBP \ 0.8795$			EUR $1 = GBP \ 0.8795$				
Receive AUD/Pay CNY								
Contract amount	13,524	-	-	13,524	(43)	18		
Ave. contractual exchange rate	AUD 1 = CNY 5.2480			AUD 1 = CNY 5.2480				
Receive USD/Pay CAD								
Contract amount	14,440	-	-	14,440	(604)	(45)		
Ave. contractual exchange rate	USD 1 = CAD 1.3010			USD 1 = CAD 1.3010				
Receive AUD/Pay MYR								
Contract amount	4,736	-	-	4,736	(48)	(60)		
Ave. contractual exchange rate	AUD $1 = MYR \ 3.3433$			AUD $1 = MYR \ 3.3433$				

Interest Rate Risk

We are exposed to risk associated with changes in interest rates affecting the return on our cash and cash equivalents and debt. ASeptember 30, 2017, we held cash and cash equivalents of \$811.1 million principally comprised of bank term deposits and at-call accounts and are invested at both short-term fixed interest rates and variable interest rates. At September 30, 2017, there was \$1,020.0 million outstanding under the revolving credit facility, which is subject to variable interest rates. A hypothetical 10% change in interest rates during the three months ended September 30, 2017, would not have had a material impact on pretax income. We have no interest rate hedging agreements.

Controls and Procedures

We maintain disclosure controls and procedures that are designed to provide reasonable assurance that information required to be disclosed in oureports made pursuant to the Securities Exchange Act of 1934, as amended (the Exchange Act), is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms and that information is accumulated and communicated to our management, including our chief executive officer and chief financial officer, as appropriate, to allow timely decisions regarding required disclosure. In designing and evaluating the disclosure controls and procedures, management recognizes that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving the desired control objectives, and in reaching a reasonable level of assurance management necessarily was required to apply its judgment in evaluating the cost benefit relationship of possible controls and procedures.

As required by Rule 13a-15(b) of the Exchange Act, we carried out an evaluation, under the supervision and with the participation of our management, including our chief executive officer and chief financial officer, of the effectiveness of the design and operation of our disclosure controls and procedures as of the end of the period covered by this report. Based on the foregoing, our chief executive officer and chief financial officer concluded that our disclosure controls and procedures were effective at the reasonable assurance level as of September 30, 2017.

There has been no change in our internal control over financial reporting during our most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

Item 1 Legal Proc eedings

We are involved in various legal proceedings and claims. Litigation is inherently uncertain. Accordingly, we cannot predict the outcome of these matters. But we do not expect the outcome of these matters to have a material adverse effect on our consolidated financial statements when taken as a whole

Fisher & Paykel Healthcare patent litigation. ResMed and Fisher & Paykel Healthcare are engaged in patent disputes in several global forums. Court cases related to the disputes are now pending in the United States, New Zealand, Germany and the United Kingdom. ResMed and Fisher & Paykel have also filed proceedings in patent offices in the United States, Germany and Europe to invalidate many of the patents being asserted against that party.

Administrative subpoena. In July 2016, we received a federal administrative subpoena from the OIG of the Department of Health and Human Services. The subpoena contained a request for documents and other materials that relate primarily to industry offerings of patient resupply software to home medical equipment providers. In November 2016, we received a second subpoena, requesting documents and other materials regarding other promotional programs. We are cooperating with the government's requests for documents and information.

Item 1A Risk Factors

The discussion of our business and operations should be read together with the risk factors contained in our annual report on Form 10-K for the fiscal year ended June 30, 2017 which was filed with the SEC and describe the various risks and uncertainties to which we are or may become subject. As of September 30, 2017, there have been no further material changes to such risk factors.

Item 2 Unregistered Sales of Equity Securities and Use of Proceeds

Purchases of equity securities. On February 21, 2014, our board of directors approved our current share repurchase program, authorizing us to acquire up to an aggregate of 20.0 million shares of our common stock. The program allows us to repurchase shares of our common stock from time to time for cash in the open market, or in negotiated or block transactions, as market and business conditions warrant and subject to applicable legal requirements. There is no expiration date for this program, and the program may be accelerated, suspended, delayed or discontinued at any time at the discretion of our board of directors. All share repurchases after February 21, 2014 have been executed under this program.

We temporarily suspended our share repurchase program due to recent acquisitions. As a result, we did not repurchase any shares during thethree months ended September 30, 2017. However, there is no expiration date for this program, and we may, at any time, elect to resume the share repurchase program as the circumstances allow. Since the inception of the share buyback programs, we have repurchased 41.1 million shares at a total cost of \$1.5 billion.

Item 3 Defaults Upon Senior Securities

None

Item 4 Mine Safety Disclosures

None

Item 5 Other Information

None

Item 6 Exhibits

Exhibits (numbered in accordance with Item 601 of Regulation S-K)

- 3.1 First Restated Certificate of Incorporation of ResMed Inc., as amended. (Incorporated by reference to Exhibit 3.1 to the Registrant's Report on Form 10-Q for the quarter ended September 30, 2013)
- 3.2 Fifth Amended and Restated Bylaws of ResMed Inc. (Incorporated by reference to Exhibit 3.1 to the Registrant's Current Report on Form 8-K/A filed on September 17, 2012)
- 31.1 <u>Certification of Chief Executive Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002</u>
- 31.2 Certification of Chief Financial Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
- 32 <u>Certification of Chief Executive Officer and Chief Financial Officer Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.</u>
- The following financial statements from ResMed Inc.'s Quarterly Report on Form 10-Q for the quarter ended September 30, 2017, filed on October 26, 2017, formatted in XBRL: (i) Condensed Consolidated Balance Sheets, (ii) Condensed Consolidated Statements of Income, (iii) Condensed Consolidated Statements of Comprehensive Income, (iv) Condensed Consolidated Statements of Cash Flows, (v) the Notes to the Condensed Consolidated Financial Statements.

Signatures

We have authorized the persons whose signatures appear below to sign this report on our behalf, in accordance with the Securities Exchange Act of 1934.

October 26, 2017

ResMed Inc.

/s/ MICHAEL J. FARRELL

Michael J. Farrell Chief executive officer (Principal Executive Officer)

/s/ BRETT A. SANDERCOCK

Brett A. Sandercock Chief financial officer (Principal Financial Officer)

RESMED INC. AND SUBSIDIARIES CERTIFICATION OF CHIEF EXECUTIVE OFFICER Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002

I, Michael J. Farrell, certify that:

- 1. I have reviewed this quarterly report on Form 10-Q of ResMed Inc.;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal controls over financial reporting, or caused such internal controls over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

October 26, 2017

/s/ MICHAEL J. FARRELL Michael J. Farrell Chief executive officer (Principal Executive Officer)

RESMED INC. AND SUBSIDIARIES CERTIFICATION OF CHIEF FINANCIAL OFFICER Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002

I, Brett A. Sandercock, certify that:

- 1. I have reviewed this quarterly report on Form 10-Q of ResMed Inc.;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal controls over financial reporting, or caused such internal controls over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

October 26, 2017

/s/ BRETT A. SANDERCOCK Brett A. Sandercock Chief financial officer (Principal Financial Officer)

RESMED INC. AND SUBSIDIARIES CERTIFICATION OF CHIEF EXECUTIVE OFFICER PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

Pursuant to 18 U.S.C. § 1350, as created by Section 906 of the Sarbanes-Oxley Act of 2002, the undersigned officer of ResMed Inc., a Delaware corporation (the "Company"), hereby certifies, to his knowledge, that:

- (i) the accompanying Quarterly Report on Form 10-Q of the Company for the period endedSeptember 30, 2017 (the "Report") fully complies with the requirements of Section 13(a) or Section 15(d), as applicable, of the Securities Exchange Act of 1934, as amended; and
- (ii) the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

October 26, 2017

/s/ MICHAEL J. FARRELL

Michael J. Farrell

Chief executive officer

(Principal Executive Officer)

A signed original of this written statement required by Section 906 has been provided to ResMed Inc. and will be retained by ResMed Inc. and furnished to the Securities and Exchange Commission or its staff upon request. These certifications will not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liability of that section, nor will these certifications be deemed to be incorporated by reference into any filing under the Securities Act of 1933, as amended, or the Securities Exchange Act of 1934, as amended, except to the extent that the registrant specifically incorporates them by reference.

RESMED INC. AND SUBSIDIARIES CERTIFICATION OF CHIEF FINANCIAL OFFICER PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

Pursuant to 18 U.S.C. § 1350, as created by Section 906 of the Sarbanes-Oxley Act of 2002, the undersigned officer of ResMed Inc., a Delaware corporation (the "Company"), hereby certifies, to his knowledge, that:

- (i) the accompanying Quarterly Report on Form 10-Q of the Company for the period endedSeptember 30, 2017 (the "Report") fully complies with the requirements of Section 13(a) or Section 15(d), as applicable, of the Securities Exchange Act of 1934, as amended; and
- (ii) the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

October 26, 2017

/s/ BRETT A. SANDERCOCK

Brett A. Sandercock

Chief financial officer

(Principal Financial Officer)

A signed original of this written statement required by Section 906 has been provided to ResMed Inc. and will be retained by ResMed Inc. and furnished to the Securities and Exchange Commission or its staff upon request. These certifications will not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liability of that section, nor will these certifications be deemed to be incorporated by reference into any filing under the Securities Act of 1933, as amended, or the Securities Exchange Act of 1934, as amended, except to the extent that the registrant specifically incorporates them by reference.