



Fisher & Paykel Healthcare at a Glance

Global leader in respiratory humidification devices

- Medical device manufacturer with leading positions in respiratory care and obstructive sleep apnea
- 45 years' experience in changing clinical practice to solutions that provide better clinical outcomes and improve effectiveness of care
- Estimated US\$6+ billion and growing market opportunity driven by demographics
- Significant organic long-term growth opportunities in respiratory care, OSA, COPD and surgery
- Large proportion (83%) of revenue from recurring items, consumables and accessories
- High level of innovation and investment in R&D with strong product pipeline
- High barriers to entry

Global presence

258 Employees in Europe 36
Our people are located in 36 countries

922 Employees in North America

265 Employees in the rest of the world

2,142 Employees in New Zealand

Strong financial performance

- Continued target, and history of, doubling our revenue (in constant currency terms) every 5 to 6 years
- Targeting gross margin of 65% and operating margin of 30%
- Growth company with targeted dividend pay-out ratio of approximately 70% of net profit after tax

Consistent growth strategy



Competitive Advantage - 45 Years' Experience

- Significant expertise in, and history of, changing clinical practice to therapies that improve clinical outcomes, are more effective and efficient and that ultimately reduce cost to the healthcare system
 - Heated humidification in invasive ventilation
 - Heated humidification in CPAP therapy for OSA patients
 - Optiflow[™] nasal high flow therapy displacing use of conventional oxygen therapy in the hospital
 - Optiflow[™] nasal high flow therapy in the home for the treatment of patients with chronic respiratory conditions
 - Introduction of heated humidification in open and laparoscopic surgery





~US\$6+ Billion and Growing Market Opportunity

HOSPITAL / RESPIRATORY & ACUTE CARE

HOMECARE / OBSTRUCTIVE SLEEP APNEA

Invasive Ventilation



Noninvasive Ventilation



Hospital **Respiratory Support**



Surgical Humidification



Home **Respiratory Support**



CPAP Therapy







"NEW APPLICATIONS"

Applications outside of invasive ventilation

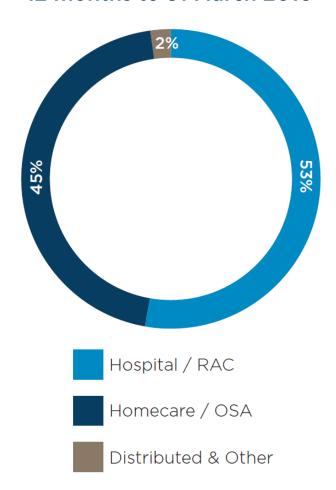


Markets & Products

- Hospital / Respiratory & Acute Care (RAC)
 - Heated humidification
 - Respiratory care
 - Neonatal care
 - Surgery
- Homecare / Obstructive Sleep Apnea (OSA)
 - Masks
 - Flow generators
 - Data management tools
 - Respiratory care in the home

Recurring items, consumables and accessories approximately 83% of operating revenue (H1 FY16: 83%)

Revenue by Product Group 12 months to 31 March 2016

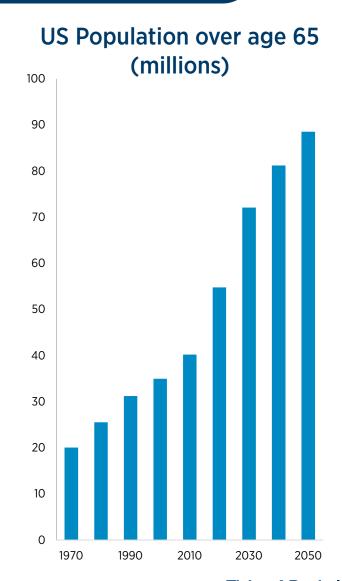




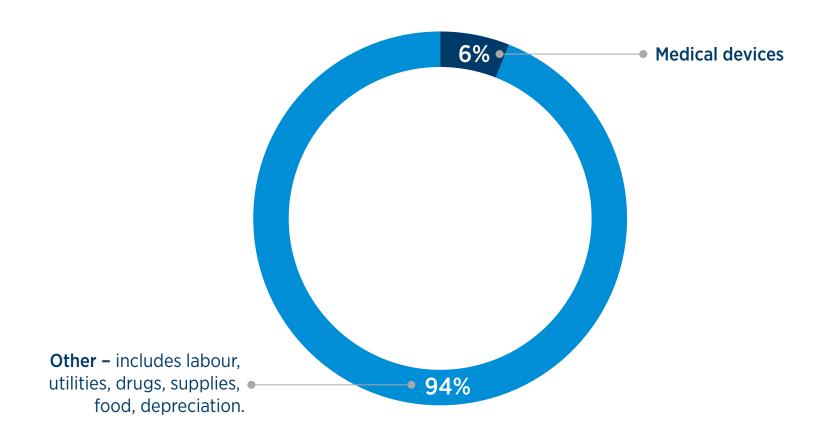
Impact of Changing Demographics

- Population age and weight both increasing
 - US population 65 years+ to grow ~80% over next 20 years¹
 - US males 60 74 years, average weight increased 0.4 kg/year since 1960²
- 60% of US healthcare cost is after age 65 years³
- Developing markets increasing healthcare spending
 - China healthcare expenditure increased 19% in 2012, expected to triple by 2020⁴





Hospital Cost Breakdown

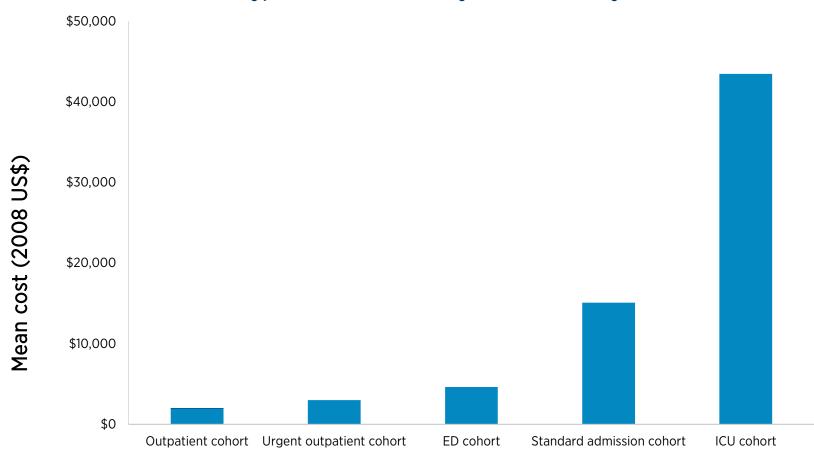


Source: Estimates of Medical Device Spending in the United States, Donahoe, G and King, G, June 2014



Lower Care Intensity = Lower Cost





Source: Anand A Dalal, Laura Christensen, Fang Liu, and Aylin A Riedel. Direct costs of chronic obstructive pulmonary disease among managed care patients. Int J Chron Obstruct Pulmon Dis. 2010; 5: 241-249.



Hospital / Respiratory & Acute Care (RAC)

Invasive Ventilation



Noninvasive Ventilation





Hospital Respiratory Support





Surgical Humidification



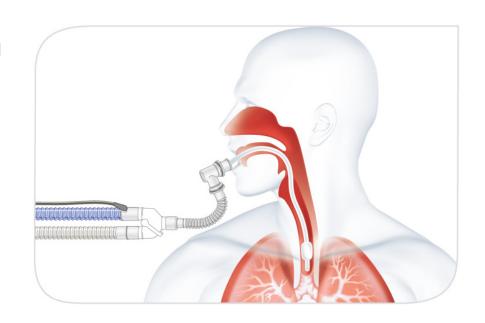
"NEW APPLICATIONS"

Applications outside of invasive ventilation



Respiratory Humidification

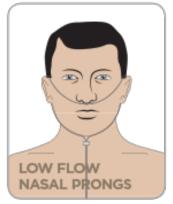
- Normal airway humidification is bypassed or compromised during ventilation or oxygen therapy
- Mucociliary transport system operates less effectively
- Need to deliver gas at physiologically normal levels
 - 37°C body core temperature
 - 44mg/L 100% saturated



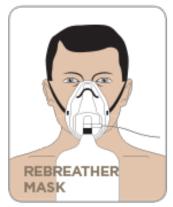


OptiflowTM - Displacing Conventional Oxygen Therapy

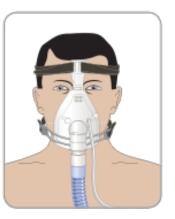
CONVENTIONAL OXYGEN THERAPY







NONINVASIVE VENTILATION







Clinical Outcomes of Optiflow™ Nasal High Flow Therapy

Optiflow is associated with:

ADULTS:

- REDUCED intubation⁵
- REDUCED re-intubation^{6, 7, 8}
- REDUCED bilevel ventilation⁷
- REDUCED nursing workload⁷
- INCREASED ventilator free days⁵
- IMPROVED comfort & patient tolerance⁶
- IMPROVED compliance⁶

PAEDIATRICS:

- REDUCED intubation⁹
- REDUCED length of stay¹⁰
- REDUCED respiratory distress¹¹

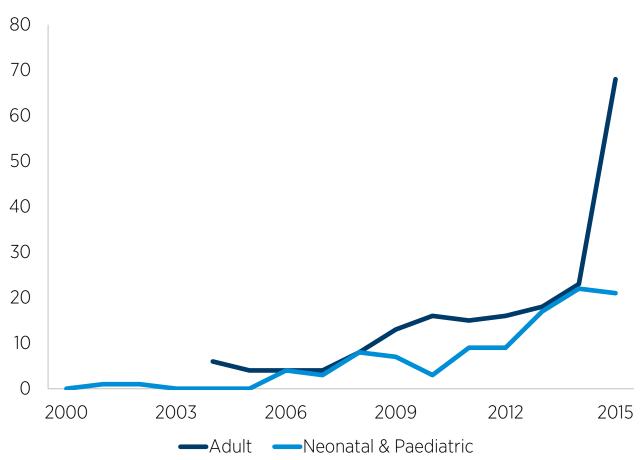
NEONATES:

- NONINFERIORITY with nasal CPAP¹²
- REDUCED nasal trauma^{13, 14}
- REDUCED respiratory distress¹⁵



Optiflow™ - A Growing Body of Clinical Evidence



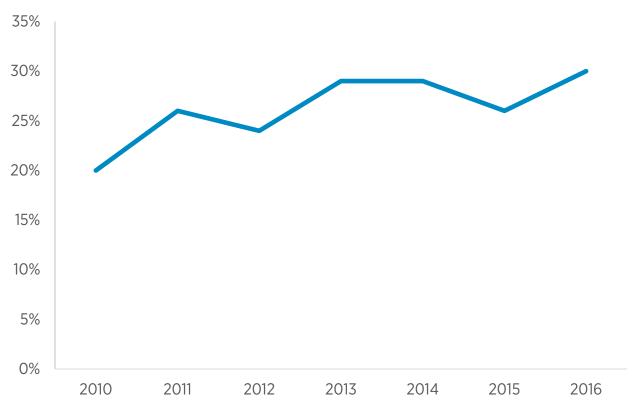


Source: PubMed



Consistently Strong Growth in Hospital New Applications





 New applications consumables now make up 51% of Hospital/RAC consumables revenue, up from 46% in FY2015

New applications consumables: Noninvasive ventilation, Optiflow, AIRVO, Surgical



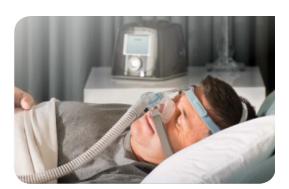
Homecare / Obstructive Sleep Apnea (OSA)

Home Respiratory Support

CPAP Therapy







Obstructive Sleep Apnea

- Temporary closure of airway during sleep
- Can greatly impair quality of sleep, leading to fatigue; also associated with hypertension, stroke and heart attack
- Estimated US\$3+ billion worldwide market, growing approximately 6-8% p.a.
- Estimate >50 million people affected in developed countries
- Most common treatment is CPAP (Continuous Positive Airway Pressure)
 - Key issue with CPAP is compliance
 - Humidification provides significant acceptance and compliance improvements





Revolutionary Masks

- Market leading mask technology
- Unique, patented designs
- Mask Matters Most
 - Masks are key to compliance







F&P ESON 2[™]

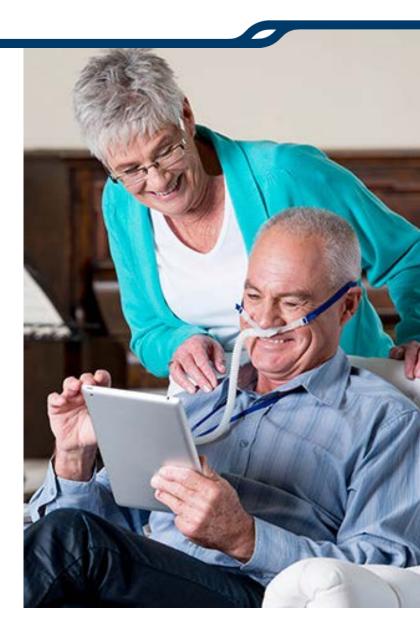
F&P SIMPLUS™

F&P BREVIDA™



Home Respiratory Support

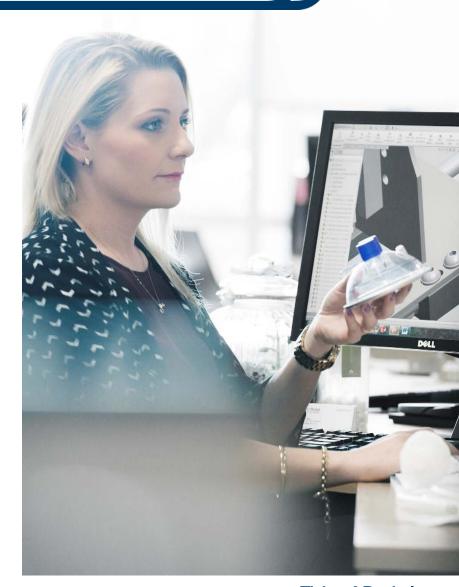
- Chronic obstructive pulmonary disease (COPD) is a lung disease which is commonly associated with smoking
- Emphysema and chronic bronchitis are both forms of COPD
- Chronic respiratory disease, primarily COPD, is the third leading cause of death in the US¹⁶
- 6% of US adults have been diagnosed with COPD¹⁷ (~15 million people)
- 4-10% COPD prevalence worldwide¹⁸
 (~400 million people)





High Level of Innovation and Investment in R&D

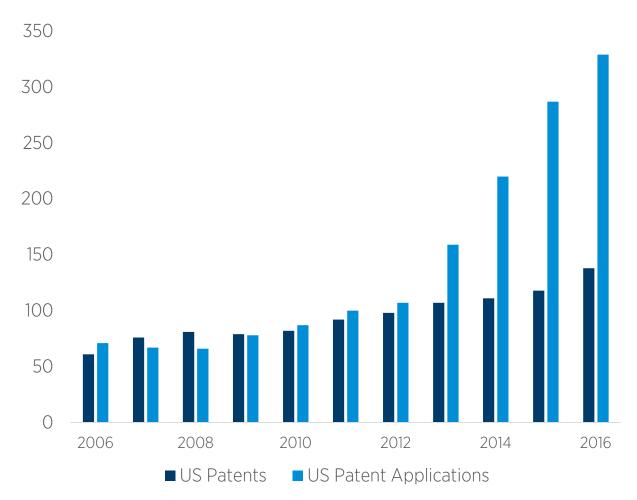
- R&D represents 9% of operating revenue:* NZ\$73.3M
- Product pipeline includes:
 - Humidifier controllers
 - Masks
 - Respiratory consumables
 - Flow generators
 - Compliance monitoring solutions
- 138 US patents, 329 US pending, 559 ROW, 582 ROW pending*



^{*} As at 31 March 2016

Growing Patent Portfolio

Fisher & Paykel Healthcare US Patent Portfolio (2006 – 2016)



Average remaining life of FPH patent portfolio: 15.8 years*



Manufacturing & Operations

- Vertically integrated
 - COGS improvements: Mexico, lean manufacturing, supply chain
- Ample capacity to grow

Auckland, New Zealand

- Three buildings: 82,000 m² / 885,000 ft² total
- 100 acres / 40 hectares land

Tijuana, Mexico

- 18,000 m² / 200,000 ft²
- Consumables capacity ramping up





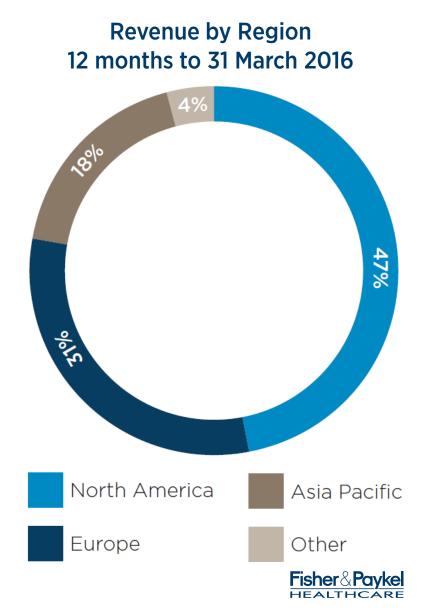
Strong Global Presence

Direct/offices

- Hospitals, home care dealers
- Sales/support offices in North America, Europe, Asia, South America, Middle East and Australasia, 15 distribution centres
- More than 700 staff in 29 countries
- Ongoing international expansion

Distributors

- 100+ distributors worldwide
- Original Equipment Manufacturers
 - Supply most leading ventilator manufacturers
- Sell in more than 120 countries in total



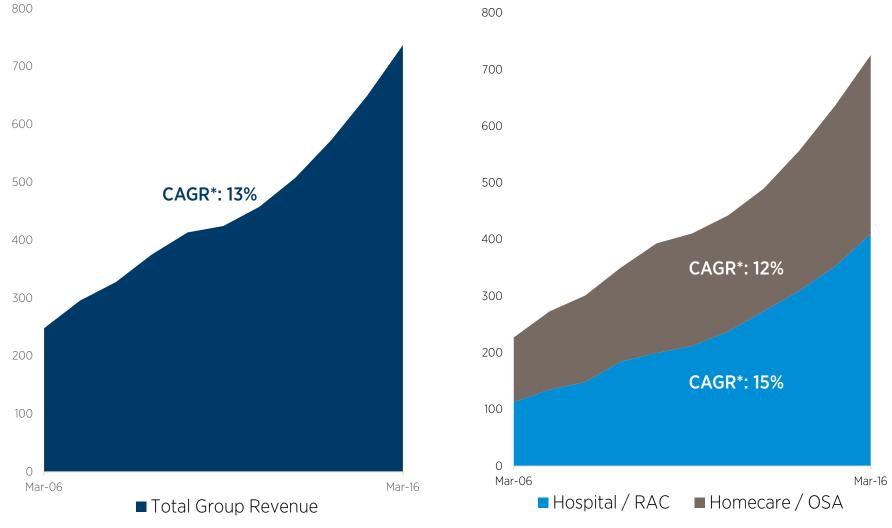
Our Global Coverage





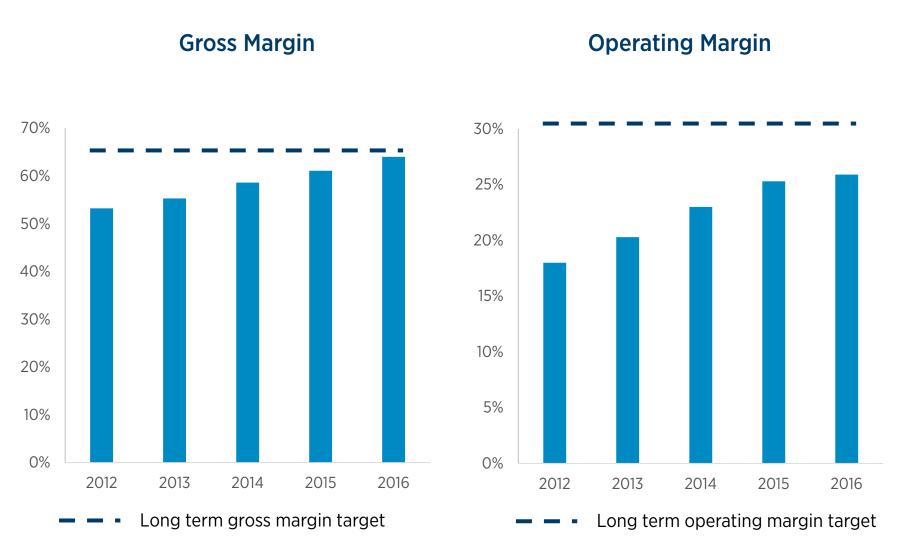
Doubling our Constant Currency Revenue every 5-6 Years







Long Term Margin Targets

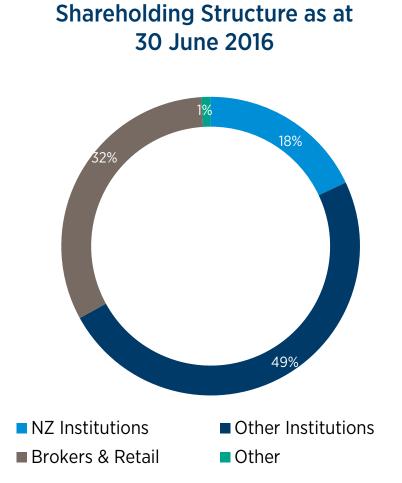


Note: the long term margin targets are based on an assumption of a continuation of the current business environment.

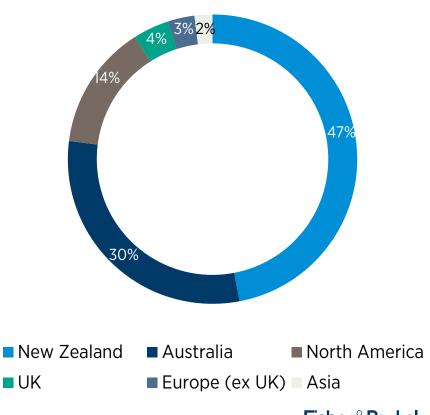


Ownership Structure and Listings

Listed on NZX and ASX (NZX.FPH, ASX.FPH)



Geographical Ownership as at 30 June 2016





Consistent Growth Strategy

- Improving care and outcomes
- Reducing cost to the healthcare system



Increase

- Effectiveness of care
- Efficiency of care

Reduce

- Intensity of care
- Healthcare system cost



• Four key pillars:



Continuous product improvement



Broadening the range of devices for each patient



Serve more patient groups



Increase international presence





Outlook FY2017

Guidance provided in May 2016

- Expect at exchange rates of NZD:USD 0.68, NZD:EUR 0.61
 - Operating revenue approximately NZ\$900 million
 - Net profit after tax approximately NZ\$165 NZ\$170 million

Guidance provided in August 2016

- Expect at exchange rates of NZD:USD 0.72, NZD:EUR 0.64
 - Operating revenue approximately NZ\$880 million
 - Net profit after tax approximately NZ\$165 million



New Building Programme

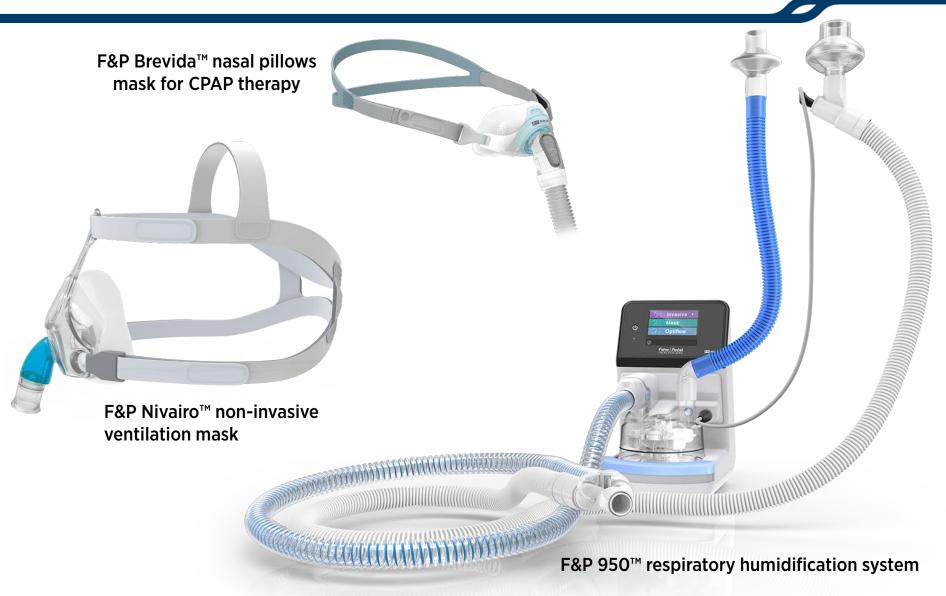
- Planning to spend ~NZ\$200M over the next four to five years.
- Planning for the construction of Building 4 on our Auckland campus
 - Completion expected around the end of 2020
- Greenfields site identified in Tijuana, Mexico for new manufacturing facility
 - Facility expected to be operational in 2019
- Capital expenditure guidance of ~\$90M for FY17 remains unchanged







New Products Launched in FY2017



Hospital Hardware

- F&P 950 and F&P 850 respiratory humidification systems
 - Invasive ventilation, nasal high flow therapy and non-invasive ventilation
- 810 respiratory humidification system
 - Entry level system
- AIRVO 2 flow generator/humidifier
 - Optiflow[™] nasal high flow therapy
- HumiGard surgical humidifier
 - Laparoscopic insufflation
 - Open surgery















Hospital Single Use Consumables

- Single-use chambers
 - Patented auto filling MR290
- Single-use breathing circuits
 - Patented spiral heater wire
 - Proprietary Evaqua expiratory tube
 - Minimal condensation
 - Delivery of optimal humidity
- Breathing circuit components
 - Filters, catheter mount, weaning kit
- Interfaces
 - NIV masks, tracheostomy, Optiflow[™]+
 nasal cannula
- Approx 30 system set-ups used per controller per year
- Consumable growth driving revenue growth







Optiflow™ Nasal High Flow Therapy - Delivery Options













Homecare Hardware and Consumables



































Second Half Financial Highlights

H2 FY2016 (6 months to 31 March 2016)

	△PCP [^]	△CC*
Operating revenue	+22%	+15%
Gross margin (bps increase)	+290bps	+213bps
Net profit after tax	+27%	+15%
Hospital/RAC operating revenue	+26%	+19%
RAC new applications consumables revenue	+45%	+36%
Homecare/OSA operating revenue	+19%	+11%
OSA masks revenue	+27%	+17%



[^] PCP = prior comparable period * CC = constant currency

Full Year Financial Highlights

FY2016 (12 months to 31 March 2016)

	NZ\$M	△PCP [^]	△CC*
Record operating revenue	815.5	+21%	+14%
Gross margin (bps increase)		+284bps	+278bps
Record net profit after tax	143.4	+27%	+19%
Record Hospital/RAC operating revenue	436.3	+22%	+15%
RAC new applications consumables revenue		+37%	+30%
Record Homecare/OSA operating revenue	365.8	+21%	+12%
OSA masks revenue		+31%	+21%

Recurring items, consumables and accessories approximately 83% of operating revenue (H1 FY16: 83%)



[^] PCP = prior comparable period * CC = constant currency

Hospital / Respiratory & Acute Care (RAC)

Operating revenue growth	H2 FY2016
NZ\$	+26%
Constant currency	+19%
New applications consumables revenue growth (Noninvasive ventilation (NIV), Optiflow™, AIRVO, Surgical)	H2 FY2016
NZ\$	+45%
Constant currency	+36%

- New applications consumables now make up 51% of RAC consumables revenue, up from 46% in FY2015
- Strong customer demand for our Optiflow[™] and AIRVO[™] systems

Further positive clinical trial results:

 Use of Optiflow[™] nasal high flow therapy reduced the risk of escalation for extubated patients within 72 hours, when compared with conventional oxygen therapy (Hernandez et al 2015)



Homecare / Obstructive Sleep Apnea (OSA)

Operating revenue growth	H2 FY2016
NZ\$	+19%
Constant currency	+11%
Mask revenue growth	H2 FY2016
Constant currency	+17%

Masks continue to take market share











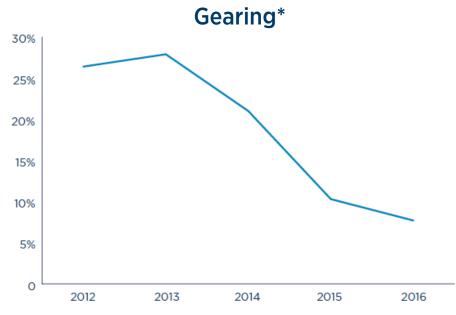






Dividend and Gearing

- Increased final dividend by 25%:
 - 10.0 cps + 3.8889 cps imputation credit for NZ residents (gross dividend of NZ 13.8889 cps)
 - Fully imputed
 - 1.7647 cps non-resident supplementary dividend
 - Dividend reinvestment plan available for New Zealand and Australian residents, no discount will apply
- Gross dividend 23.1945 cps, yield ~2.3%
- Target gearing ratio* of +5% to -5% debt to debt plus equity
 - Gearing ratio at 31 March 2016 was 7.7%







Full Year Operating Results

FY2016 (12 months to 31 March 2016)

	% of Revenue	NZ\$M	△PCP [^]	△CC*
Operating revenue	100%	815.5	+21%	+14%
Cost of sales	36.0%	293.8	+12%	+6%
Gross profit	64.0%	521.6	+27%	+19%
Other income (R&D grant)		5.0	0%	0%
SG&A	29.7%	242.3	+34%	+23%
R&D	9.0%	73.3	+13%	+13%
Total operating expenses	38.7%	315.6	+28%	+20%
Operating profit	25.9%	211.1	+24%	+16%
Profit after tax	17.6%	143.4	+27%	+19%

[^] PCP = prior comparable period * CC = constant currency



Cash Flow & Balance Sheet

FY2016 (for the 12 months ended 31 March 2016)	NZ\$M
Operating cash flow (-2%)	144.6
Capital expenditure	65.7
Depreciation and amortisation	35.2
FY2016 (as at 31 March 2016)	NZ\$M
Debt (net)	44.4
Total equity	541.7
Total assets	766.8
	%
Pre-tax return on average equity	39.7%
Pre-tax return on average total assets	28.0%
Gearing (debt/debt + equity)	7.7%

Foreign Exchange Effects

o 52% of operating revenue in USD (1H FY16: 51%) and 21% in €.

		Y€	ear to 31 Marc	h	
Hedging position for our main exposures	2017	2018	2019	2020	2021
USD % cover of expected exposure	89%	42%	24%	22%	18%
USD average rate of cover	0.693	0.659	0.643	0.626	0.614
EUR % cover of expected exposure	92%	51%	7%	0%	0%
EUR average rate of cover	0.581	0.576	0.571	-	-

	Year ended 31 March		
	2015	2016	
Reconciliation of Constant Currency to Actual Income Statements	NZ\$000	NZ\$000	
Profit before tax (constant currency)	130,951	156,502	
Spot exchange rate effect	(2,335)	44,518	
Foreign exchange hedging result	27,893	(4,005)	
Balance sheet revaluation	2,257	3,815	
Profit before tax (as reported)	158,766	200,830	

Important Notice and References

Disclaimer

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