

## **Investment Highlights**

- A leading player in respiratory and OSA
- Consistent growth strategy
- Estimated US\$3.0+ billion and growing market opportunity
- High level of innovation
- Global presence
- Strong financial performance NZSX:FPH, ASX:FPH





# **Operating Results US\$**

HY11 (6 months to 30 September)

<u>%Revenue</u>		US\$M	△рср
Operating revenue	100%	173.8	+9%
Gross profit	55.6%	96.6	+12%
Other income			
SG&A	30.7%	53.4	+19%
R&D	7.6%	13.2	+27%
Total Operating Expenses	38.3%	117.2	+20%
Operating Profit	17.3%	30.1	+7%
Profit after Tax (before deferred tax charges)	11.7%	20.3	-14%

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# **Operating Results NZ\$**

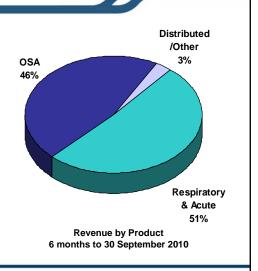
HY11 (6 months to 30 September)

<u>%Revenue</u>		NZ\$M	∆pcp
Operating revenue	100%	245.0	-3%
Gross profit	55.6%	136.2	0%
Other income			
SG&A	30.7%	75.2	+6%
R&D	7.6%	18.6	+14%
<b>Total Operating Expenses</b>	38.3%	93.7	+8%
Operating Profit	17.3%	42.4	-17%
Profit after Tax (before deferred tax charges)	11.7%	28.6	-23%

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#### **Markets and Products**

- Respiratory & Acute Care
  - Heated Humidification
  - Respiratory Care
  - Neonatal Care
  - Surgery
- Obstructive Sleep Apnea
  - Masks
  - Flow Generators
  - Humidifiers
- Consumable and accessory products represent approx. 78% of core product revenue



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# **Respiratory Humidification**

- Normal airway humidification is bypassed or compromised during ventilation or O<sub>2</sub> therapy
- Mucociliary transport system operates less effectively
- Need to deliver gas at physiologically normal levels
  - 37 °C body core temperature
  - 44mg/L 100% saturated





## **Respiratory & Acute Care**

- MR850 Respiratory Humidifier System
  - invasive ventilation, O<sub>2</sub> therapy and non-invasive ventilation
- MR810 Respiratory Humidifier System
  - entry level system
  - ventilation and O<sub>2</sub> therapy
  - optional heated breathing circuit
- Infant CPAP System
  - proprietary bubble CPAP, noninvasive, oscillating pressure
- · Infant resuscitator system
  - precise pressure control









# **Single-use Respiratory Components**

- 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, O<sub>2</sub> therapy
- Approx 30 system set-ups used per controller per year
- · Consumable growth driving revenue growth









## **Respiratory & Acute Care Update**

- 18% operating revenue growth in US\$, 11% constant currency
- Consumables revenue growth, 23% in US\$, 15% constant currency
- New applications consumables revenue growth, 32% constant currency
- Airvo humidity therapy system introduced to US market





### **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\$2.2+ billion worldwide market, growing ≈10+%
- Potentially 50-60 million affected worldwide
- Most common treatment is CPAP (Continuous Positive Airway Pressure)
   key issue with CPAP is compliance
- Humidification provides significant acceptance and compliance improvements



Continuous Positive Airway Pressure applied through a nasal mask to hold the airway open

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#### **ICON Smart on the Inside**

#### **Combination of Clinical technologies**



- ThermoSmart™ Humidifier Breathing Tube Technology
- Auto-adjusting CPAP
- SensAwake™
- SmartStick™ USB and InfoSmart™ Data Management



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# **ICON Stylish on the Outside**



- · Aesthetic appeal
- Forward facing clock with adjustable brightness
- Intuitive SmartDial™
- Swivel Elbow
- Hidden Water Chamber
- Customisable AlarmTunes™

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### **Broad Mask Range**

#### Four interface categories

- Nasal Masks
  - patented glider
  - FlexiFit<sup>™</sup> technology
  - New Zest Petite, Plus
- Full Face Mask
  - under chin seal
  - patented glider
  - FlexiFit™
  - new Forma™ with Flexifoam™
- Oral Mask
  - Oracle™ oral interface
- Nasal Pillows Mask
  - very light
  - Opus 360™



















### **OSA Update**

- 7% operating revenue growth in US\$, 1% constant currency
- ICON introduced to North America, Europe late in half, volume ramping up
- ICON Auto, Novo intro to North America begins Dec/Jan
- Rolling out compliance data systems, Smartstick Net, InfoSmart



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## **Research & Development**

- 295 engineers, scientists, physiologists\*
- 7.6% of operating revenue, up 14% in H1
- Product pipeline includes
  - flow generators
  - humidifier controllers
  - compliance monitoring solutions
  - masks
  - respiratory consumables
- 82 US patents, 87 US pending, 333 ROW, 200 ROW pending\*



\* at 31 March 2010



### **Manufacturing**

- · Vertically integrated
  - electronics assembly
  - injection moulding
  - motor assembly
  - clean manufacturing
- Ample capacity to grow New Zealand, Auckland
  - two buildings 51,000m²/ 550,000ft² total
  - 31,000m² building 3 underway, total cost ~ NZ\$95M
  - 100 acres/40ha land

#### Mexico, Tijuana

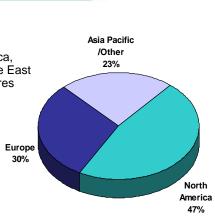
- recently established 18,000m²/200,000ft²
- Consumables capacity ramping up to plan

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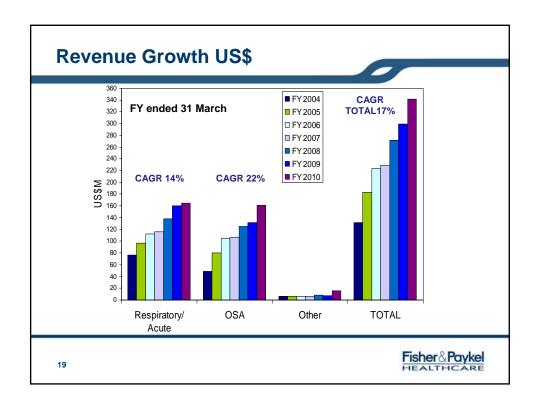
#### **Global Presence**

- Direct/offices
  - hospitals, home care dealers
  - sales/support offices in North America, Europe, Asia, South America, Middle East and Australasia, 15 distribution centres
  - 500 staff in 30 countries
  - ongoing international expansion
- Distributors
  - 100+ distributors worldwide
- · Original Equipment Manufacturers
  - supply most leading ventilator manufacturers
- More than 120 countries in total



Revenue by Region 6 months to 30 September 2010





#### **Balance Sheet HY11**

- NZ\$21.2M operating cashflow (two tax payments, inventory build)
- NZ\$101.9M net debt
- NZ\$294.6M total shareholders equity
- NZ\$507.8M total assets
- 28% pre-tax return on equity,
  17% on total assets (prior to def. tax)
- NZ\$530M of hedging in place as at 30 September 2010 FY11 US\$ 70% @ 0.60, €70% @ 0.45



#### **Outlook FY2011**



- ICON ramp-up in 2H, Novo and Auto to be introduced to North America
- Continuing strong growth in Respiratory/Acute Care consumables
- Operating revenue expect approximately NZ\$510M
  (@ NZD:USD 0.77 for remainder of year)
- Net profit expect approximately NZ\$60M to NZ\$63M (NZ\$48M to NZ\$51M after non-cash deferred tax charge)

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#### **Growth Drivers**



#### **Consistent strategy**

- Continue to improve existing product lines
- Develop complementary products/consumables
- Target new medical applications
  - e.g. COPD, NIV, O<sub>2</sub> therapy, surgery
- Increase international presence

