

#### Cochlear - Overview



- Medical device company (~25yr): global leader in implantable devices for the hearing impaired:
  - Leading global position (~70% share) in cochlear implants (bionic ear) for sensorineural hearing loss
  - Bone anchored hearing implants (Baha) for conductive hearing loss and single sided deafness
- Global footprint with focus on technologic innovation
  - 1500 people & direct operations in 20 countries
  - Products sold in 90+ countries
  - ~ 12% of sales spent on R&D
- Huge unmet clinical need coupled with pipeline of products and opportunities

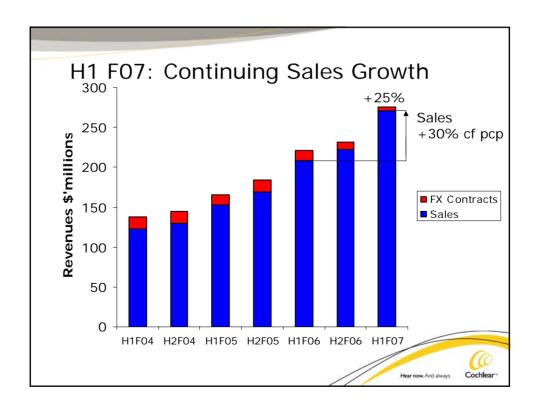


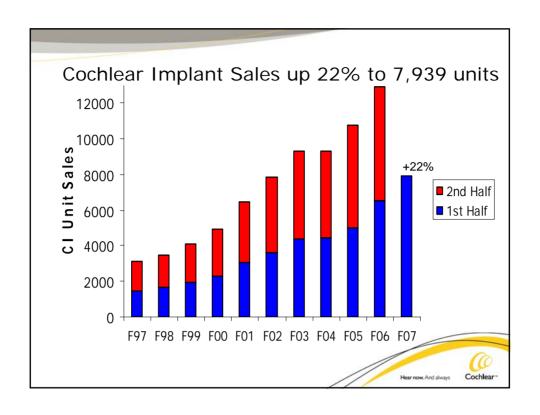
### Record Financial Results for H1 F07

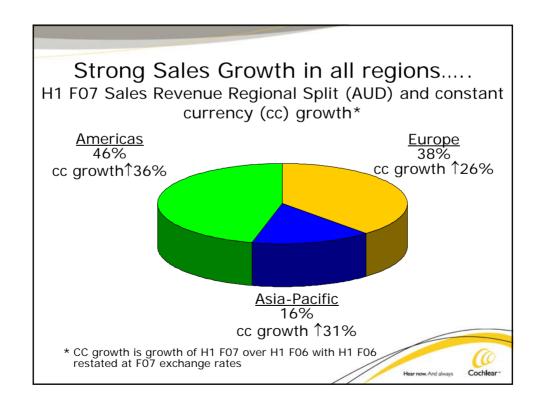
	H1 F07	H1 F06	
	\$ millions	\$ millions	+/(-)%
Cochlear implants	240.3	184.1	<b>1</b> 31%
Bone Anchored (Baha)	30.4	24.6	<b>1</b> 24%
FX Contracts	5.4	12.4	↓ 56%
Revenue	276.1	221.1	<b>1</b> 25%
EBIT	73.6	63.0	<b>17</b> %
Net Profit After Tax	48.8	43.8	<b>1</b> 2%
Core Earnings*	52.8	47.3	12%
Core Earnings per share	96.5 cps	86.9 cps	11%

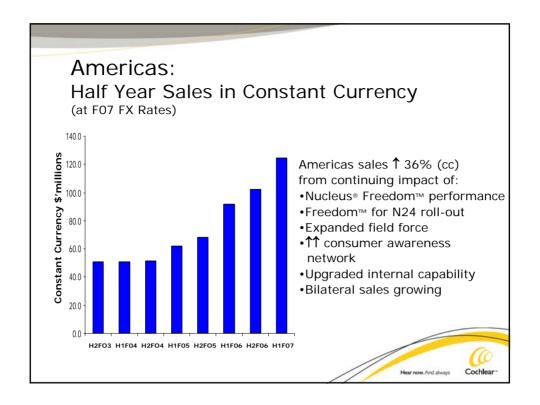
\* Core Earnings assumes all R&D is expensed and excludes both amortisation of acquired intangibles and share based compensation expenses

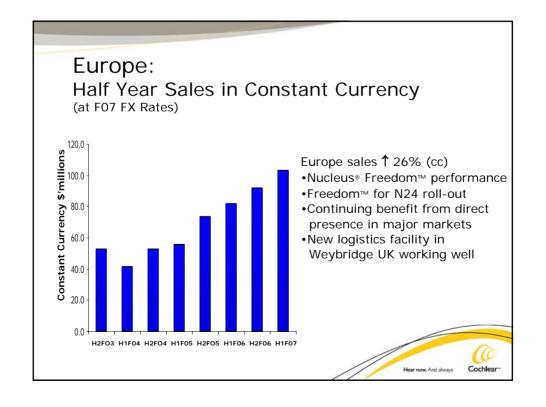


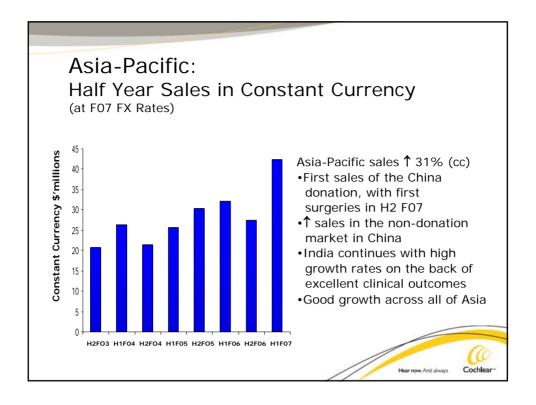


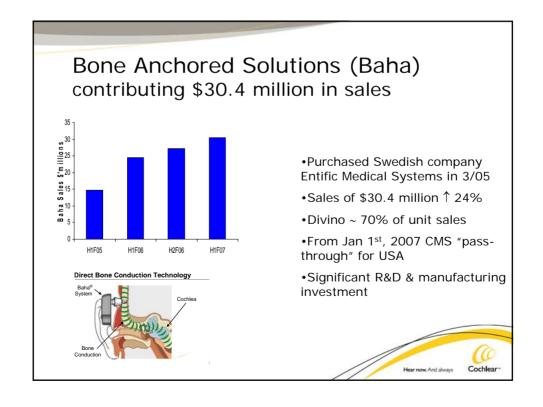












#### Operating Expenses & EBIT Growth H1 F07 growth on PCP \$ millions % Total Revenue \$276.1 25% Sales (before FX Contracts) \$270.7 30% Cost of sales (29.1% of Revenue) \$80.4 40% Excluding PCP 28%◀ royalty\* Selling General and Administration \$84.1 12% Research and development \$35.6 33% Operating expenses \$119.7 17% EBIT (26.7% of Revenues) \$73.6 17% Excluding PCP 28%◀ royalty\* Core EBIT (28.2% of Revenues) \$77.9 17%

 In PCP (H1F06) there was a \$5.7 million (\$4 million after tax) credit for royalties

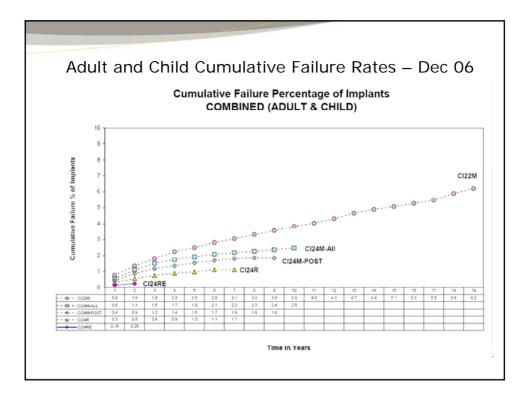


# Nucleus® Freedom™ - setting a long new benchmark for hearing performance

- •Patients hearing better earlier (3 months Freedom™ performance ↑ 6 months on System 3)
- Improvements going out to at least 12 months – input pre-processing (SmartSound™)
- •+ + hearing in noise & other (eg clarity)
- •And..Freedom™ for N24 has been very well accepted

Data Source : 1. North American Freedom Multi-Center Clinical Trial, 2005/06

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#### Global Supply Chain Update

- Global supply chain redesign for capacity expansion, flexibility, quality and cost – well underway
- This includes major initiatives in <u>manufacturing</u> around
  - People: † technical leaders, team work, new skills, continuous improvement mindset
  - Lean: Standardisation, fast response, simple error proof assembly, visual displays, Takt time
  - Technology: automation, design for manufacturing, validated stable processes, electronic data capture
- Significant operational improvements in all aspects of supply chain, particularly communication and speed (eg delivery time from Sydney to regions has halved)

Cochlear Brisbane Operations

- Acquired from key supplier in Jan 2007
  - 200 people
  - All equipment
  - Leases on buildings
  - ~\$35M annual production value of COH products
- Builds electronics for all speech processors
- Produces most Freedom™ accessories
  - Cable coils, battery holders
  - TV HiFi, PAC
  - Body worn cables
- Builds core competency in externals



#### Update on DACS and Hybrid

- Direct Acoustic Cochlear Stimulator (DACS)
  - JV between Phonak and Cochlear will be disbanded
  - Amicable separation, whereby IP and know-how will be shared and both companies can pursue the product independently
  - Cochlear committed to developing this product
  - Clinical trial delayed independence is best for the long term
- Electro-acoustic stimulation (hybrid)
  - Hybrid S electrode: 90+ patients in USA trial
    - Hearing performance in complex listening situations excellent
  - Hybrid L electrode: expansion of trial from 2 to 10 centres in H1 F07
  - Development of hybrid speech processor



#### Cochlear Summary

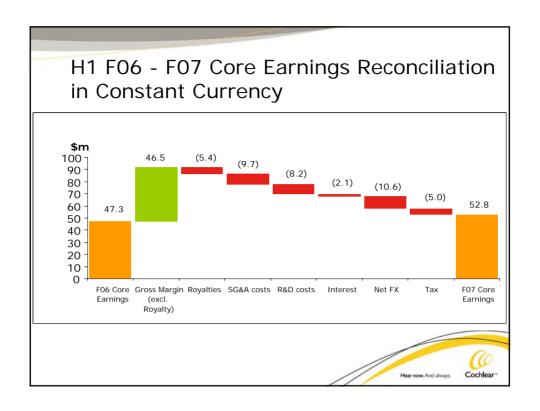
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  - Core Earnings \$52.8 million ↑ 12%
- Success of Nucleus<sup>®</sup> Freedom<sup>™</sup>
  - 11 hearing performance improvements
  - 11 implant reliability
  - Freedom<sup>™</sup> for N24 roll-out well received
- · Ongoing investments in internal capability including
  - · Manufacturing, global supply chain
  - · Acquisition of operations from key supplier
- Good mix of short/medium and long term projects





	H1 F07	H1 F06	
	\$ millions	\$ millions	+/(-)%
Total Revenue	276.1	221.1	<b>1</b> 25%
Reported NPAT	48.8	43.8	<b>1</b> 2%
Core Earnings	52.8	47.3	<b>1</b> 2%
Dividends			
Interim Dividend Record Date 2 March 2007 Payable Date 20 March 2007	55c	45c	<b>↑</b> 22%
Franking	100%	100%	

NPAT	H1 F07 \$ millions 48.8	H1 F06 \$ million:
Adjustment items (after tax)		
• R&D	0.6	0.7
Acquired intangible amortisation	1.2	1.1
<ul> <li>Share based compensation</li> </ul>	2.2	1.7
Core earnings	52.8	47.3

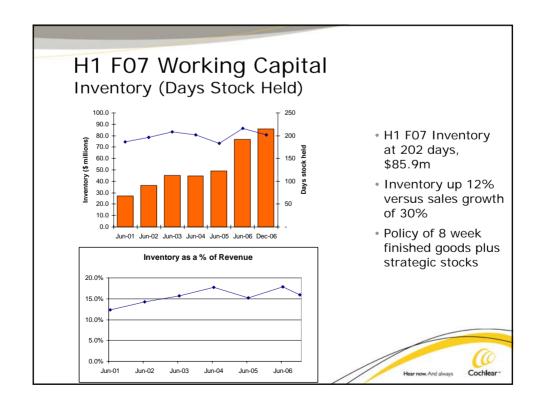


H1 F07 Net Financing Expenses H1 F07 H1 F06 \$ millions \$ millions				
Net financing expenses/(income)				
Interest (income)	(1.1)	(2.2)		
Other net foreign exchange gain		<u>(0.8)</u>		
Financial (income)	(1.1)	(3.0)		
Interest expense	3.8	3.0		
Other net foreign exchange loss	<u>2.3</u>	<u></u>		
Financial expense	6.1	3.0		
Net financing expenses	<u>5.0</u>	0.0		
	Hear now.	And always Cochlear		

H1 F07 Income Tax Reconciliation			
	H1 F07 \$ millions	H1 F06 \$ millions	
Profit before tax	70.9	62.1	
Income tax expense at 30%	21.3	18.6	
Add: Increases in income tax			
Foreign tax rates	0.8	0.6	
Amortisation and other	1.1	1.2	
Less: Income tax allowances			
R&D allowance	(1.4)	(1.1)	
Other	(0.2)	<u>(0.1)</u>	
	21.6	19.1	
Under provided tax from prior years	2.1		
Income tax expense	<u>23.7</u>	<u>19.1</u>	
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Research & Development	(R&D) E	хреnse н1 ғо6
	\$ millions	\$ millions
R&D Expense (Incl. Minority share)	34.7	25.6
Capitalised Development	(0.4)	(0.1)
Amortised Development	1.3	1.2
	35.6	26.7
Pre-tax minority interest (all R&D)	2.2	1.1
R&D Expense (excl. minority) as % of total revenue	11.8%	11.1%
	Hear	now. And always Cochlear

Cash Generated	H1 F07 \$ millions		
Net cash provided by operating activities before changes in assets and liabilities	57.5	51.3	
Changes in assets & liabilities			
(Increase) in trade debtors	(16.2)	(29.0)	
(Increase) in inventory	(9.1)	(7.2)	
(Increase)/decrease in net tax assets	(3.4)	5.1	
Other	(10.9)	3.8	
	(39.6)	(27.3)	
Net cash provided by operating activities	17.9	24.0	
Investment and financing activities	(33.7)	(26.4)	
Net cash (usage)/increase	(15.8)	(2.4)	
Dividends paid	(30.2)	(24.4)	



#### H1 F07 Working Capital **Debtors (Days Outstanding)** \$120.0 Improvement in Receivables (\$ millions) \$100.0 debtor days to 71 60 \$80.0 (F06 74) - 40 **SA** \$60.0 Specific countries, \$40.0 eg. Southern \$20.0 Mediterranean Ionger Jun-01 Jun-02 Jun-03 Jun-04 Jun-05 Jun-06 Dec-06 Net Receivables as % of Revenue 30.0% 25.0% 20.0% 15.0% 10.0% 0.0% Jun-02 Jun-03 Jun-04 Jun-05

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Foreign Exchange	
Core Earnings FX – H1 F07	vs F06
	F07 \$ millions
Translation impacts	(3.6)
Transaction impact *	
H1 F06	(12.4)
H1 F07	(5.4)
	(7.0)
Net FX impact for H1 F07	(10.6)
*FX gains on hedged sales	Hear now. And always Cov

Foreign Exchange		
Rates applied F07 vs F06		
	H1 F07	H1 F06
Average rates (used for translating P&L)		
USD	0.76	0.76
Euro	0.60	0.63
JPY	90.3	86.5
Contract rates (used to bring FX to Aust)		
USD	0.74	0.68
Euro	0.57	0.56
JPY	65.9	59.0
		0
	Hear now	And always Cochlear™

## Foreign Exchange Rates Going Forward

Average Contract Rates	USD	Euro	JPY	SEK
Weighted average – exchange rates going forward	0.74	0.58	77.9	5.29

 Total mark to market FX gain at 31 December 2006: \$13.8m

