# Full Year Results 2010

AstraZeneca

## Cautionary statement regarding forward-looking statements

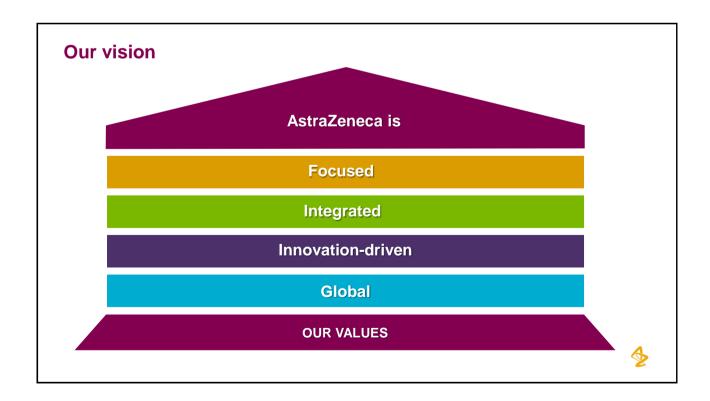
In order, among other things, to utilise the 'safe harbour' provisions of the US Private Securities Litigation Reform Act 1995, we are providing the following cautionary statement: This presentation contains certain forward-looking statements with respect to the operations, performance and financial condition of the Group. Although we believe our expectations are based on reasonable assumptions, any forward-looking statements, by their very nature, involve risks and uncertainties and may be influenced by factors that could cause actual outcomes and results to be materially different from those predicted. The forward-looking statements reflect knowledge and information available at the date of preparation of this presentation and AstraZeneca undertakes no obligation to update these forward-looking statements. We identify the forward-looking statements by using the words 'anticipates', 'believes', 'expects', 'intends' and similar expressions in such statements. Important factors that could cause actual results to differ materially from those contained in forward-looking statements, certain of which are beyond our control, include, among other things: the loss or expiration of patents, marketing exclusivity or trademarks; the risk of substantial adverse litigation/government investigation claims and insufficient insurance coverage; exchange rate fluctuations; the risk that R&D will not yield new products that achieve commercial success; the risk that strategic alliances will be unsuccessful; the impact of competition, price controls and price reductions; taxation risks; the risk of substantial product liability claims; the impact of any failure by third parties to supply materials or services; the risk of failure to manage a crisis; the risk of delay to new product launches; the difficulties of obtaining and maintaining regulatory approvals for products; the risk of failure to observe ongoing regulatory oversight; the risk that new products do not perform as we expect; the risk of environmental liabilities; the risks associated with conducting business in emerging markets; the risk of reputational damage; and the risk of product counterfeiting. Nothing in this presentation should be construed as a profit forecast.



# **Full Year Results 2010**

David Brennan, CEO

AstraZeneca 🙌



#### **Strategic priorities**

Making the most meaningful difference to patient health through great medicines









Our values



#### **Key Developments 2010**

- · Resilient revenue performance
  - Revenue \$33.3 billion, unchanged at CER
  - Absorbed \$1.6 billion revenue lost to US generics and absence of H1N1 flu vaccine revenue
  - US Healthcare reform and European Government interventions
  - ROW sales up 7 percent; Emerging Markets up 16 percent to > \$5 billion
  - Crestor and Seroquel franchises >\$5 billion each
- Shareholder returns
  - Dividend increased by 11 percent to \$2.55
  - \$2.1 billion in net share repurchases in 2010



#### **Key Developments 2010**

- · Resilient revenue performance
- Shareholder returns
- · Legal Developments
  - US court upholds US Crestor patent
  - Progress in Seroquel product liability



#### **Key Developments 2010**

- · Resilient revenue performance
- Shareholder returns
- Legal Developments
- Research & Development
  - Progress on R&D change programme
  - First approvals for Brilique/Brilinta in Europe
    - Response to US CRL submitted 20 January
  - $\mathit{Vimovo}$ ,  $\mathsf{Kombiglyze^{TM}}\,\mathsf{XR}$  and  $\mathsf{LCM}$  for  $\mathit{Crestor}$ ,  $\mathit{Seroquel}\,\mathsf{XR}$
  - Dapagliflozin regulatory submissions in US and Europe
  - Disappointments on Motavizumab, Certriad, Recentin, Zibotentan



Headli	ne res	ults F	Y 2010
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	2010 \$m	2009 \$m	Actual growth	CER growth
Revenue	33,269	32,804	+1%	-
Core Operating Profit	13,603	13,621	-	-
Core EPS	\$6.71	\$6.32	+6%	+5%
Restructuring MedImmune/Merck amortisation Intangible Impairments Legal provisions Employee Benefits	(\$0.62) (\$0.29) (\$0.29) (\$0.31) \$0.40	(\$0.32) (\$0.27) (\$0.13) (\$0.41)		
Reported EPS	\$5.60	\$5.19	+8%	+7%



## **Headline results FY 2010**

	2010 \$m	2009 \$m	Actual growth	CER growth
Revenue	33,269	32,804	+1%	-
Core Operating Profit	13,603	13,621	-	-
Core EPS	\$6.71	\$6.32	+6%	+5%
Reported EPS	\$5.60	\$5.19	+8%	+7%
Full Year Dividend	\$2.55	\$2.30		



## Regional revenue performance FY 2010

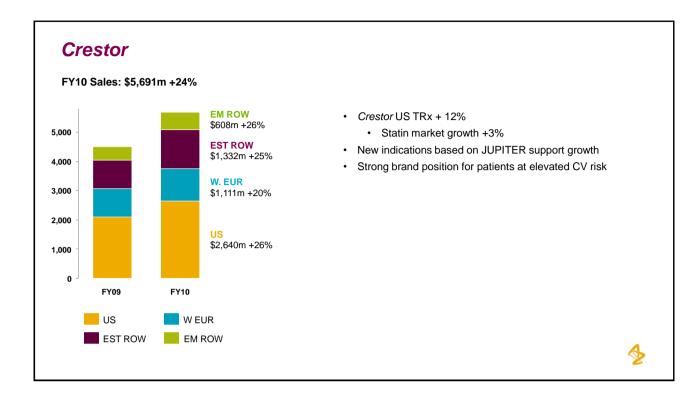
	2010 \$m	CER growth
Global Revenue	33,269	-
US	13,727	-7%
Western Europe	9,168	+2%
Established ROW	5,176	+7%
Emerging Markets	5,198	+16%

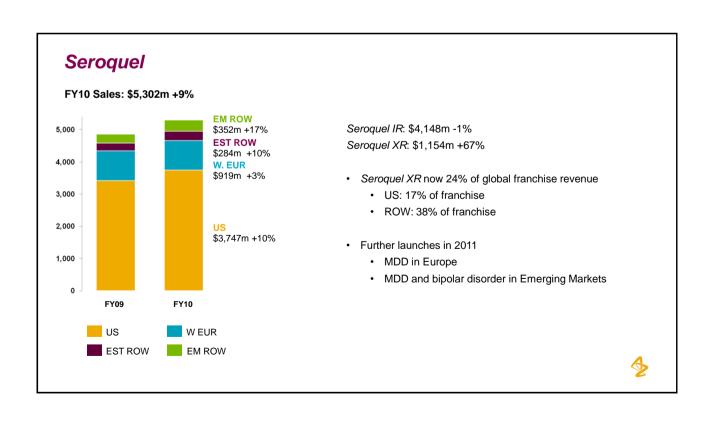


## **Key Brand revenue summary FY 2010**

	2010 \$m	CER growth
Crestor	5,691	+24%
Seroquel	5,302	+9%
Nexium	4,969	-
Symbicort	2,746	+20%
Arimidex	1,512	-22%







#### Nexium FY10 Sales: \$4,969m, unchgd 5,000 **EM ROW** \$619m +18% 4,500 **EST ROW** 4,000 \$453m +4% 3,500 W. EUR \$1,202m +2% 3,000 2,500 2,000 1,500 \$2,695m -5% 1,000 500 FY09 FY10 US W EUR EST ROW EM ROW

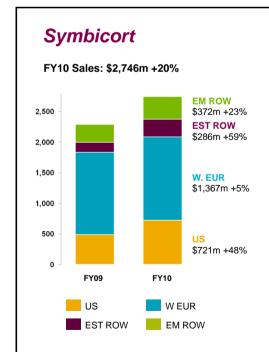
#### US

- Retail volume -5%
  - US PPI market -0.5%
- Nexium market share steady (-0.9 pts in 2010)
- · Cost effective promotion
  - · No direct detailing support
  - · Effective use of new channels
    - Digital
    - Customer service representatives
    - Telemarketing

#### **ROW**

- Western Europe +2%
  - Data exclusivity in 10yr markets expired in March 2010
  - Generics approved in Germany in Q4 2010
- Emerging Markets +18%
  - China +36%





#### US

- Symbicort TRx +44%
  - Fixed combination market +4%
- Symbicort NRx share increased to 19.5% in Dec 2010
  - Up 2 pts vs Dec 2009

#### ROW

- Established ROW +59%
  - Strong launch in Japan: Volume share 23.1% in Nov 2010
- Western Europe +5%
  - Data exclusivity in 10yr markets expired in Aug 2010
  - · Complex regulatory path for generics
- Emerging Markets +23%



#### **Arimidex** FY10 Sales: \$1.512m -22% 2,000 1,800 1,600 **EM ROW** 1,400 \$151m -6% **EST ROW** 1,200 \$287m +2% 1,000 W. EUR \$580m -4% 400 \$494m -44% 200 FY09 FY10 W EUR US EST ROW EM ROW

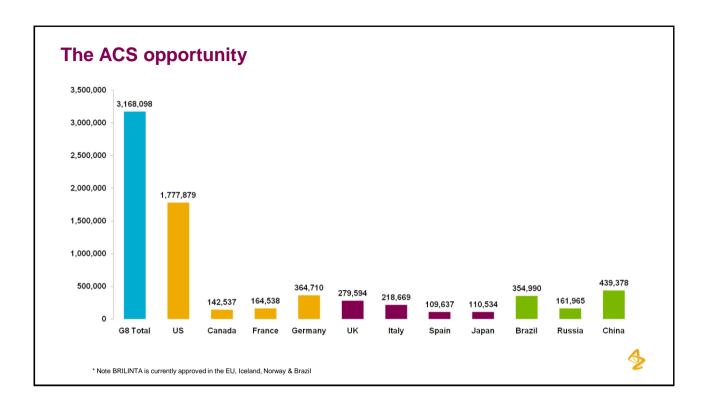
- US generics approvals in June 2010
- Exclusivity in major European markets expires in Feb 2011



#### Brilique/Brilinta

- · Approved in 30 countries
  - EU, Iceland, Norway
  - Brazil
- · Under regulatory review in 21 countries
- · Rapid response to US CRL
- An exciting opportunity to launch a more effective antiplatelet treatment to reduce ACS patients' risk of heart attack and CV death
- · Pricing reflects a strong value proposition based on PLATO data





## Brilique/Brilinta: 2011 Commercial rollout

- AstraZeneca have submitted a response to the FDA's CRL and await confirmation of timing of the FDA review
- · Launched in UK, Germany and Denmark in January
- · Majority of EU launches will occur in 2H 2011
- The BRILINTA rate of uptake in year 1 will be determined by three key factors:
  - pricing and reimbursement negotiations and approvals
  - formulary and protocol reviews at local hospital level
  - rate at which patients present in the acute setting with an ACS event



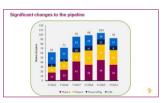
## **R&D Update**

Martin Mackay, President Research & Development

## **Agenda**



**R&D Strategy & Transformation** 



**Portfolio Performance 2010** 



**Key Late Stage Projects** 





Leadership and operating model



Attrition analysis and portfolio review

Capability build and external science

**Organisational footprint** 



#### Leadership

- Unprecedented level of leadership change
- Appointment of top talent from AstraZeneca and competitors
- Deep global experience



Susan Galbraith Oncology iMed from BMS



Peter Honig Regulatory Affairs from Merck



from Novartis **Karin Wingstrand** 



Bing Yao Inflammation from Genentech

from AstraZeneca



Steve Yang Asia/Emerging Markets Research from Pfizer



Klaus Beck R&D Japan from Amgen



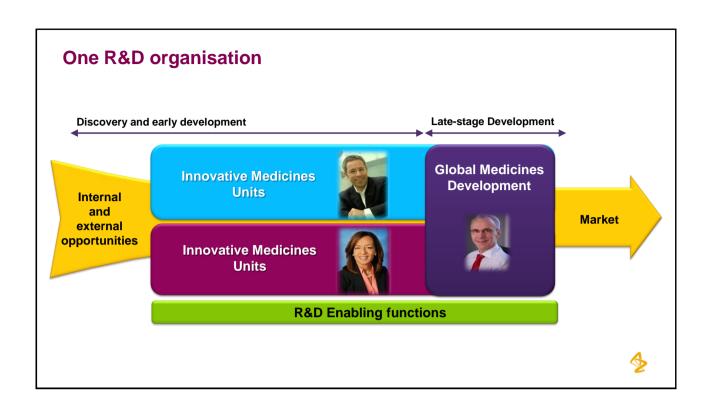
**Karen Gotting-Smith** Strategy from AstraZeneca

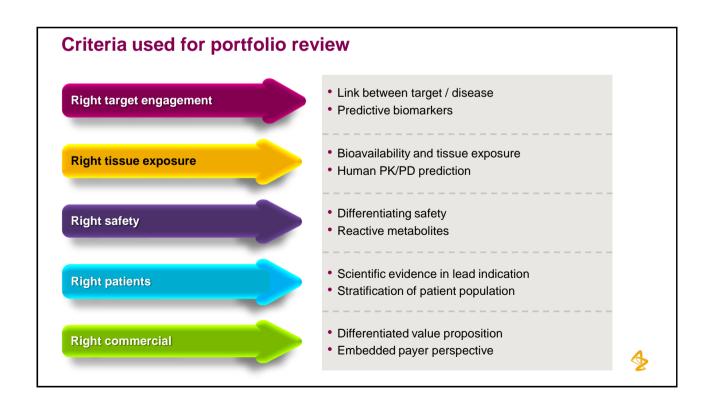


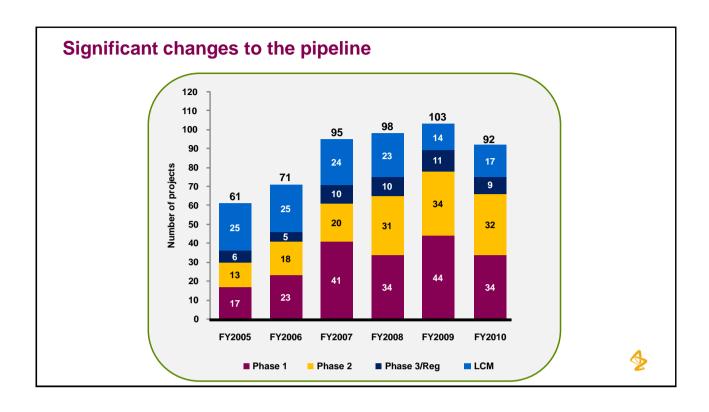
Steve Projan Infectious Disease from Novartis

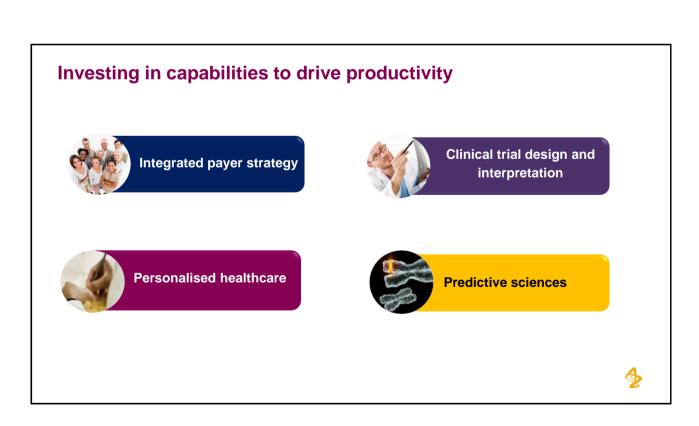


**Gunnar Olsson** Cardiovascular from AstraZeneca

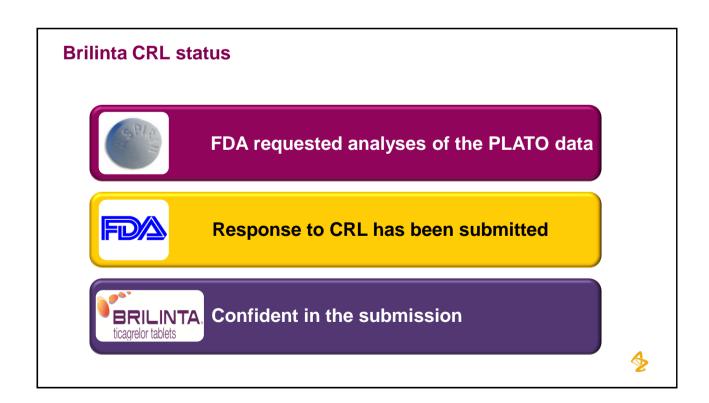








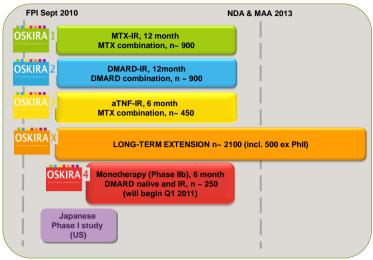




#### Fostamatinib: oral spleen tyrosine kinase (SYK) inhibitor

#### **Entered Phase 3**

- Next generation oral RA therapy
- Phase 2b data demonstrated a positive response in RA patients and a manageable safety profile

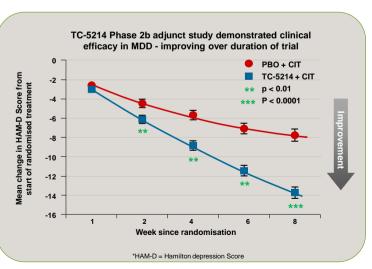




## TC-5214: an exciting opportunity in MDD

#### **Entered Phase 3**

- Exciting Phase 2 results
- Phase 3 RENAISSANCE programme running to plan
- Filings anticipated in the US in 2012 and in the EU in 2015



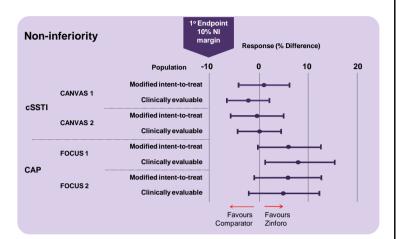


#### Zinforo: next generation cephalosporin antibiotic

#### Submitted in EU

- Demonstrated good efficacy in Phase 3 cSSTI and CAP
- Differentiating attributes

   extended spectrum coverage,
   incl. MRSA in skin, coupled with
   a favourable tolerability profile

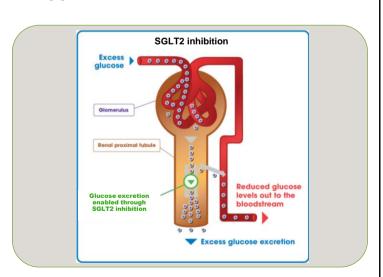




#### Dapagliflozin: an exciting new approach to diabetes

#### Submitted in US and EU

- Novel insulin independent mechanism and site of action
- Potential benefit in uncontrolled patients with type 2 diabetes who require HbA1c reduction and the additional benefit of weight loss
- Effective at all stages of the disease and with widely used anti-diabetic medications





Dapagliflozin is being jointly developed and marketed by AstraZeneca and Bristol-Myers Squibb.

## **Summary**

Transformation of R&D



Portfolio progression with some disappointments



We have established a strong platform for future success



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## **Full Year Results 2010**

Simon Lowth, Chief Financial Officer

AstraZeneca

Headline	results	4Q	2010

	2010 \$m	2009 \$m	Actual growth	CER growth
Revenue	8,617	8,945	-4%	-3%
Core Operating Profit	2,865	3,044	-6%	-2%
Core EPS	\$1.39	\$1.42	-2%	1%
Restructuring MedImmune/Merck amortisation Intangible Impairments Legal provisions Employee Benefits	(\$0.22) (\$0.07) (\$0.29) (\$0.06) \$0.40	(\$0.14) (\$0.07) (\$0.10) (\$0.04)		
Reported EPS	\$1.15	\$1.07	7%	11%



## Core margin: FY 2010

	\$m	CER growth	% sales	Delta vs PY CER
Revenue	33,269	-		
Core Gross Margin	27,024	-1%	81.2	-160 bps
Distribution	(335)	+10%	1.0	-
Core SG&A	(9,777)	-2%	29.4	+70 bps
Core Other Income	910	-2%	2.7	-10 bps
Core Pre-R&D Profit	17,822	-1%	53.5	-100 bps
Core R&D	(4,219)	-4%	12.7	+60 bps
Core Operating Profit	13,603	-	40.8	-40 bps



## Restructuring Programme: Phase 1 complete 2007-2009

	Headcount Impact 2007-2009	Programme Cost 2007-2009 \$m	
Global Supply Chain	4,250	(1,003)	
SG&A	6,750	(1,216)	
R&D	1,600	(288)	Annual benefits 2010 \$m
Total	12,600	(2,506)	2,400

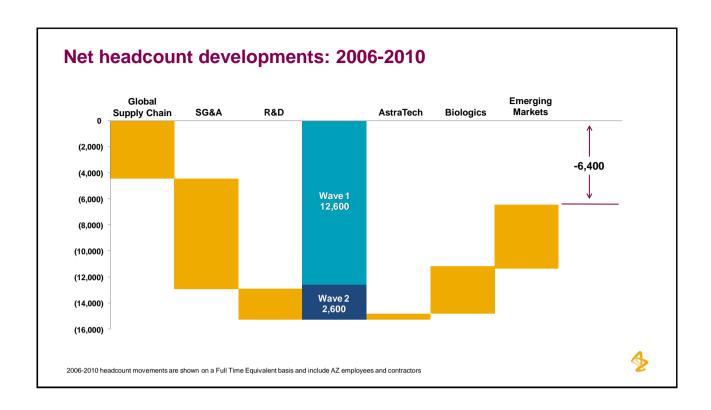


## **Restructuring Programme 2010-2014**

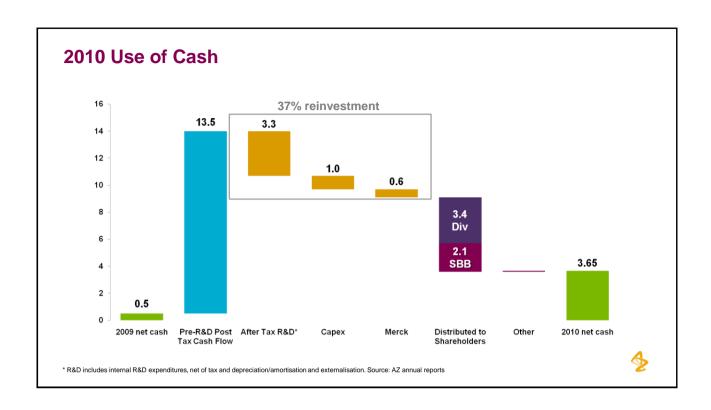
	Headcount Impact 2010-2014	Programme Cost 2010-2014 \$m	
Global Supply Chain	2,240	(340)	
SG&A	4,540	(600)	
R&D	3,620*	(1,060)	Annual benefits 2014 \$m
Total	10,400	(2,000)	1,900

\* Of which 3500 related to new programme: balance from previously announced programme





	2010 \$m	2009 \$m	
Opening net cash/(debt)	535	(7,174)	
EBITDA*	14,235	13,630	
Movement in working capital*	791	1,329	
Tax & interest paid*	(2,612)	(3,020)	
Other non-cash movements	(463)	(200)	
	11,951	11,739	_
Legal/Tax settlements*	(1,271)	-	
Net cash from operating activities	10,680	11,739	



	2010 \$m	2009 \$m	
Closing net cash/(debt)	3,653	535	
Gross debt	(9,222)	(11,063)	
Cash/Cash equivalents and STIs	12,875	11,598	

#### Shareholder returns

- · Progressive dividend policy
  - Aim to maintain or grow
- Full year dividend increased by 11 percent to \$2.55
- Share repurchases
  - 2010: \$2.1 billion net share repurchases
  - 2011: Target net \$4 billion



## Key planning assumptions remain robust

- Pharma sector can grow at least in line with real GDP, which will grow over the planning horizon
- Downward pressures from government interventions in the marketplace continue, including US healthcare reform
  - No further "step-change" in evolution of these pressures
- AstraZeneca assumptions
  - No material M&A or disposals
  - No premature loss of market exclusivity for key products
  - No material change in Fx rates for principal currencies vs average January 2010 rates



#### Planning Assumptions 2010-14: Update

- · Grow the Business
  - Revenue in the range of \$28bn to \$34bn per annum over the period
  - Risk adjusted revenue contribution from the pipeline lowered to the range of \$3bn to \$5bn
  - Sustain double digit growth in Emerging Markets
  - Revenue around the middle of the range by 2014
- Reshape the business
  - Maintain gross margin >80%
  - Core Pre-R&D operating margin in the range of 48-54 percent
  - Restructuring programmes on track
- · Cash generation and investment
  - Achieving revenues and margins within planning range will drive strong cash flow
  - Reinvest 40 to 50% of after tax pre-R&D cash flow to drive future growth and value
  - Cash returns to shareholders via progressive dividend and periodic share repurchases



#### **Guidance for 2011 (Core basis)**

Revenue Flat to low single-digit decline at CER

**Gross Margin** Below 2010, but above 80%

Core Pre-R&D Margin Near top of mid-term planning range, but below 2010

Net Finance Expense ~\$500m

Other Operating Income ~\$800m

Tax Rate ~27%

**Core EPS** Range \$6.45 to \$6.75

