

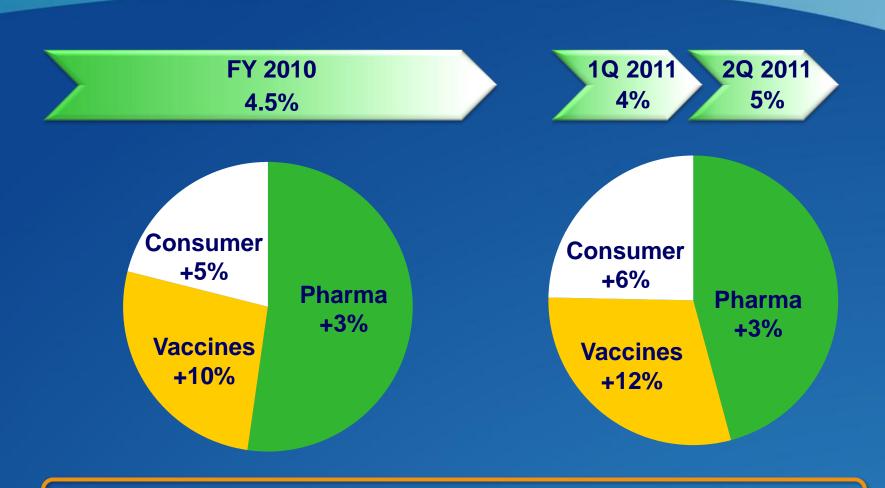
Q2 2011 Presentation to Investors & Analysts

26th July 2011



Andrew Witty Chief Executive Officer

Sustained underlying growth with contribution from Pharma, Consumer and Vaccines



Average quarterly growth of 4.5% over past 6 quarters

37% of GSK's overall business outside the US & Europe across Pharma, Consumer and Vaccines



-3% in 1H 2011 -2% in 2Q 2011 EMAP: 26% of GSK +17% in 1H 2011 +17% in 2Q 2011

Group sales; CER growth rates

% of GSK excluding pandemic, Avandia and Valtrex

Excludes Canada, Puerto Rico and central sales £499m (+1% underlying growth) in 1H 2011

Reduced exposure to "white pills" and increased innovation are key drivers of sustainable long term growth





23% of Q2 sales "white-pill western market" decrease from ~40% in 2007







New Rx / Vx products £581m (+53%)
New consumer launches ~£175m



CER growth rates

Rx and Vx new products defined as launches since 2007 Consumer launches since Jan 2009 (calculated on a rolling 3 year basis hence no growth rate is shown)

Consumer – strong performance from global brands and Emerging Markets



Sensodyne £311m +15%

- Nine quarters of double digit growth
- Repair and Protect now available in 29 markets; 50 by end 2011



Panadol £267m +12%

• Panadol Extra Advance now in 28 markets; 40 by end 2012



Lucozade £192m +1%

- YES campaign launched April; 3.5m Youtube hits
- Strong growth in Africa +>30%



Horlicks £186m +17%

- Strong consumer marketing investment
- Continued expansion of range including glucose powder

Reshaped US business focused on delivering customer value to accelerate growth

Increased sales force productivity..... ~25% increase 2007 to 2011¹
Sales force incentive scheme........ Teamwork and customer access

New account management.....#1 on "Corporate Attitude"2

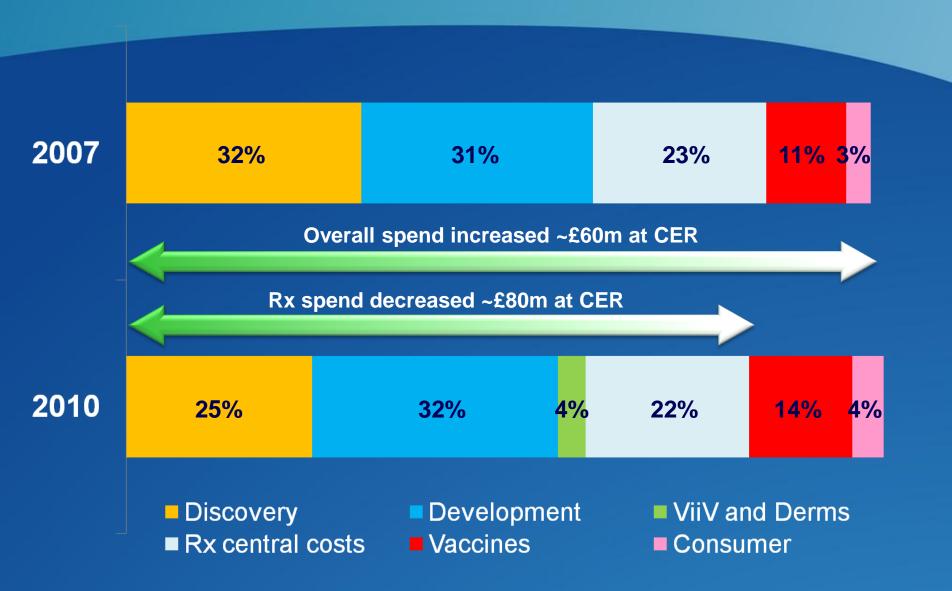
Launch excellence...... Votrient 15% share in 19 months

Customer contracting..... Leverage discounts eg Ventolin

Portfolio optimisation...... Revised agreements on Levitra / Entereg

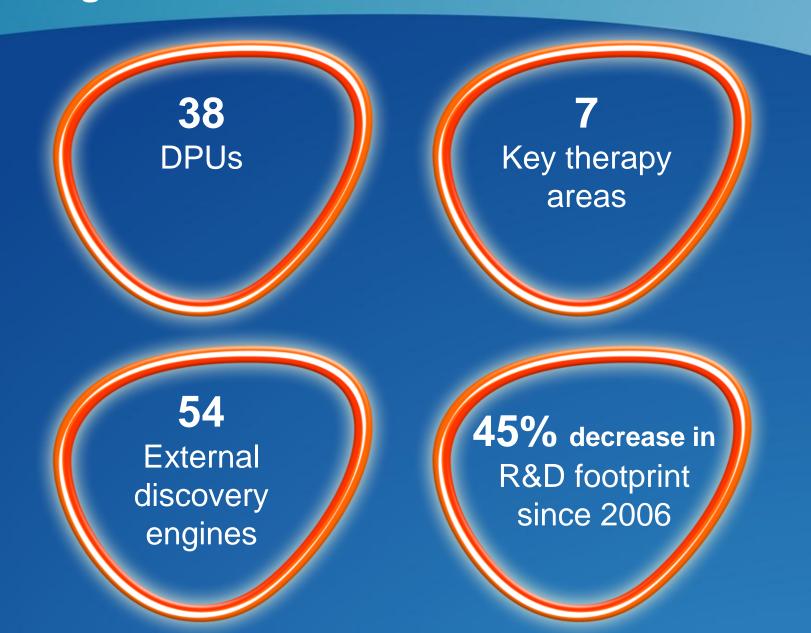
Asset value maximisation.....Lamictal +20% in Q2 driven by XR

Absolute R&D spend is broadly flat 2007 to 2010 Increases in Vaccines and Consumer offset declines in Pharma



Excludes intangible impairments and write-offs; central costs include facilities, central support functions (i.e. HR, IT, Finance, Legal), intangible amortisation for launched assets

Restructuring and investment drives reshaped R&D organisation



Pipeline delivery and visibility continues

Phase III studies for 15 assets in 2011 and 2012; data in house for 5 assets >30 studies from 14 of these assets still to report by end 2012

	Data in house	Data to come
1120212 (MEK inhibitor)		
2118436 (BRAF inhibitor)		
2402968 (DMD)		
'444+'719 (LABA+LAMA)		
albiglutide (GLP-1 for T2D)		
dolutegravir (HIV integrase)		
IPX066 (Parkinson's disease)		
MAGE-A3 (therapeutic vaccine)		
migalastat HCI (Fabry's)		
Mosquirix (malaria vaccine)		
otelixizumab (type I diabetes)		
Promacta (hepatitis C)		
Relovair (LABA+ICS for asthma/COPD)		
Tykerb (cancer)		
Votrient (cancer)		

GSK Respiratory development portfolio spans multiple mechanisms and delivery methods

	ICS	LAMA	LABA	LAMA/ LABA	ICS/ LABA	MABA	p38	FLAIR	Anti- IL5
GlaxoSmithKline	√	√	√	✓	√	✓	√	✓	✓
Company 2		✓	✓	✓	√				
Company 3	√	✓	√	✓					
Company 4		✓	✓	✓	√	√			
Company 5		✓	√	✓	√				
Company 6	√	✓	√						√
Company 7			√			✓	√		

Delivering the next generation respiratory portfolio

DPUs - Allergic Inflammation, Fibrosis, Neuronal Targets, Refractory Respiratory Inflammation, Stress & Repair, Therapeutic siRNA Late stage development programmes Relovair, LABA/LAMA, 5698 ICS, FLAIR, MABA, p38, anti-IL5 Patients in late stage clinical trials 20,000 Additional 25,000 expected to be recruited in next 12 months Sales in 1H 2011 (+3%) £3.6bn from Advair, Flovent, Ventolin and the allergy portfolio 50-75m Patients on GSK respiratory medicines 125m Advair devices in 2011 >500m Inhaled device manufacturing capacity

Years since 1st GSK respiratory product launched

40





Simon Dingemans Chief Financial Officer

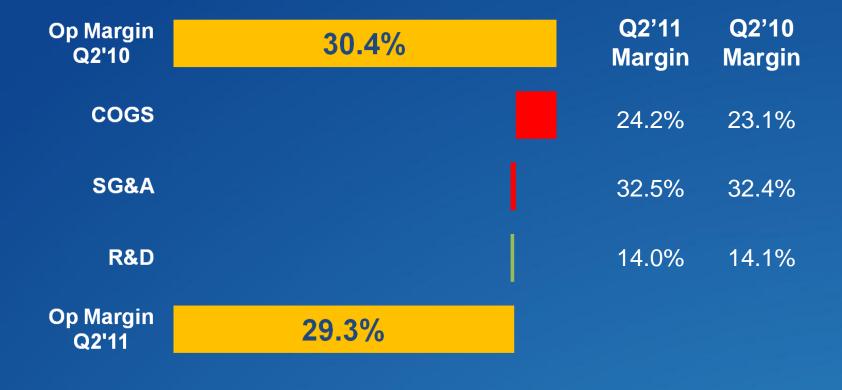
Headline results Before major restructuring

		Growth%				
£m	Q2 2011	CER	£	H1 2011	CER	£
Turnover	6,720	-2	-4	13,305	-6	-7
Underlying turnover	6,592	5	3	13,037	4	3
Operating profit (excluding legal)	2,030	-9	-8	4,200	-11	-13
EPS	25.0	>100%	>100%	57.3	75	72
EPS (excluding legal)	26.0	-11	-10	58.3	-6	-8
Free cash flow	630	n/a	-57	1,227	n/a	-62
Free cash flow (excluding legal)	943	n/a	-49	1,991		-45

Consistent underlying turnover growth Ongoing washout of pandemic, Avandia and Valtrex

		2	2011			
£m	H1	Growth % CER	H2	Growth % CER	H1	Growth % CER
Reported turnover	14,382	7	14,010	-8	13,305	-6
Underlying turnover	12,655	5	13,452	4	13,037	4
Pandemic, Avandia & Valtrex sales	1,727		558		268	

Operating margin reconciliation Q2 2010 to Q2 2011 (excluding legal & OOI)

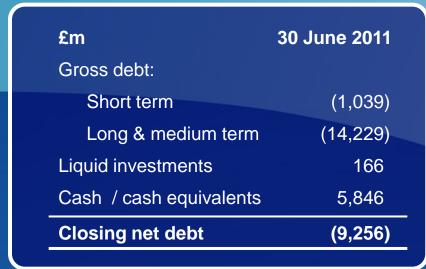


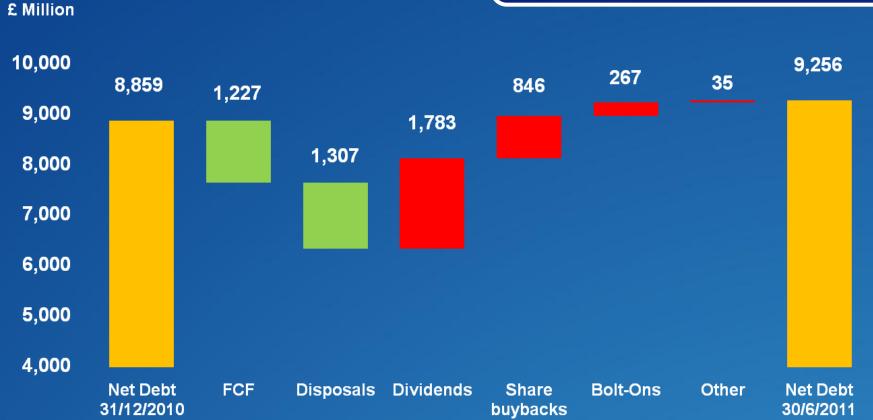
~£2bn free cash flow (ex legal) in H1 2011



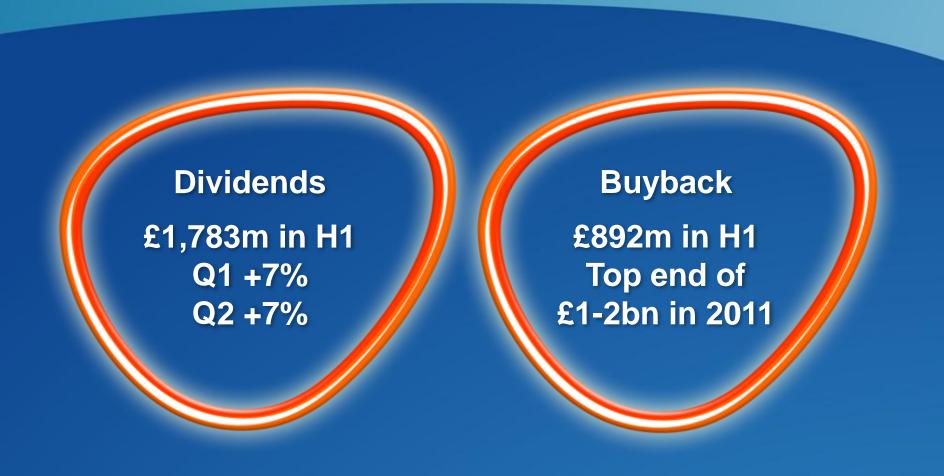
EBITDA is reported (includes major restructuring)
Other primarily includes accounting gains on Quest and Zovirax disposals

Change in net debt H1 2011

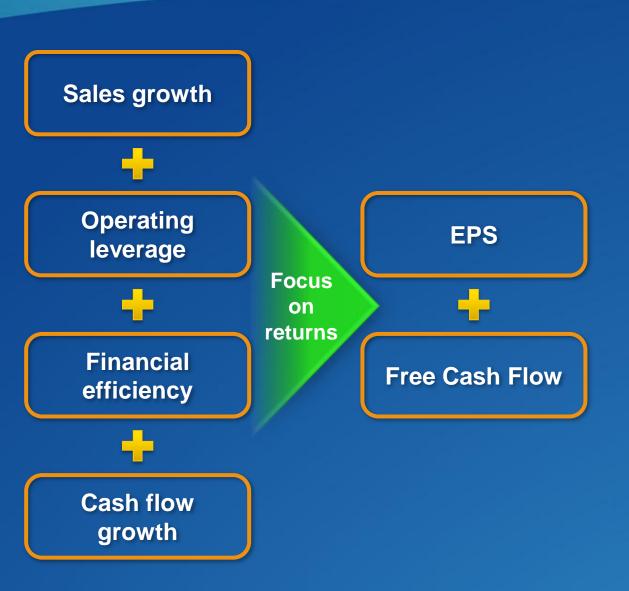


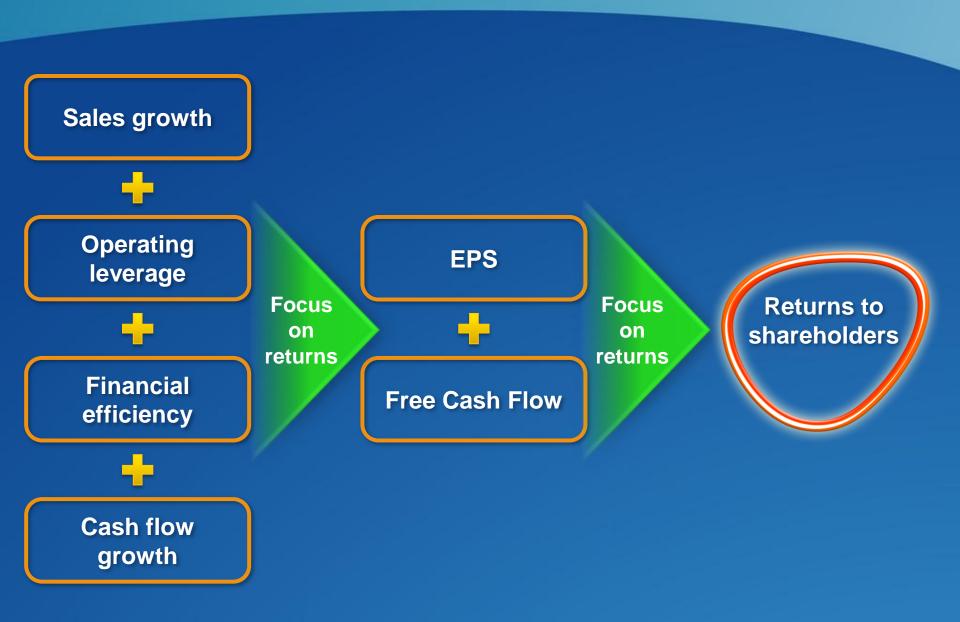


£2.6bn cash returned to shareholders in H1 2011









Sales growth



Operating leverage



Financial efficiency



Cash flow growth

Sales growth



Operating leverage

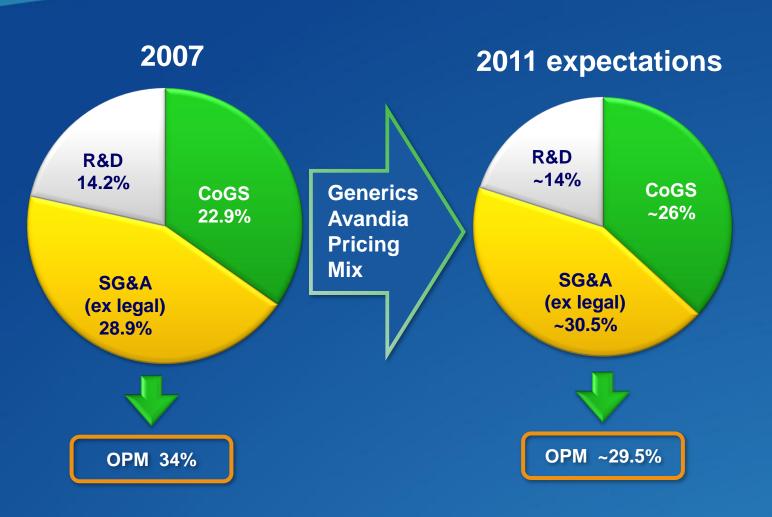


Financial efficiency



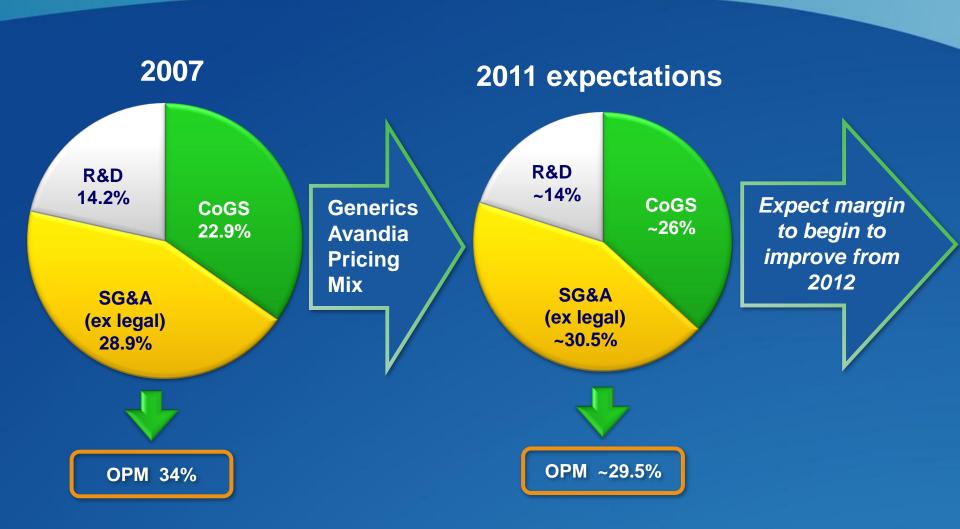
Cash flow growth

Savings from OE programme helped mitigate impact of significant high margin products



^{*} OPM = Operating profit margin excluding legal; OOI and major restructuring

Savings from OE programme helped mitigate impact of significant high margin products



^{*} OPM = Operating profit margin excluding legal; OOI and major restructuring

OE programme now expected to deliver ~£300m of additional savings for the same cost

£2.2bn of savings delivered 18 months ahead of schedule



Additional savings to be delivered by end of 2012

Sales growth



Operating leverage



Financial efficiency



Cash flow growth

Sales growth



Operating leverage



Financial efficiency



Cash flow growth

Operating Profit Credit rating Interest charges Tax efficiency **Share count EPS**

Sales growth



Operating leverage



Financial efficiency



Cash flow growth

Sales growth



Operating leverage



Financial efficiency



Cash flow growth

EBITDA

Working capital

Capex

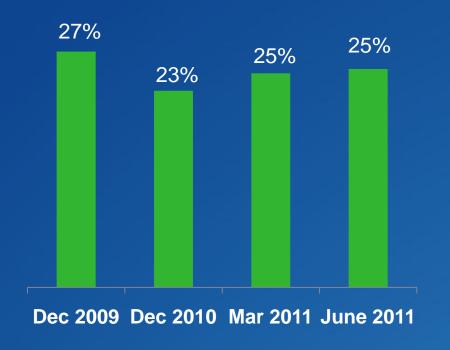
Restructuring charges

Free cash flow

Some progress in reducing working capital but significant opportunity remains

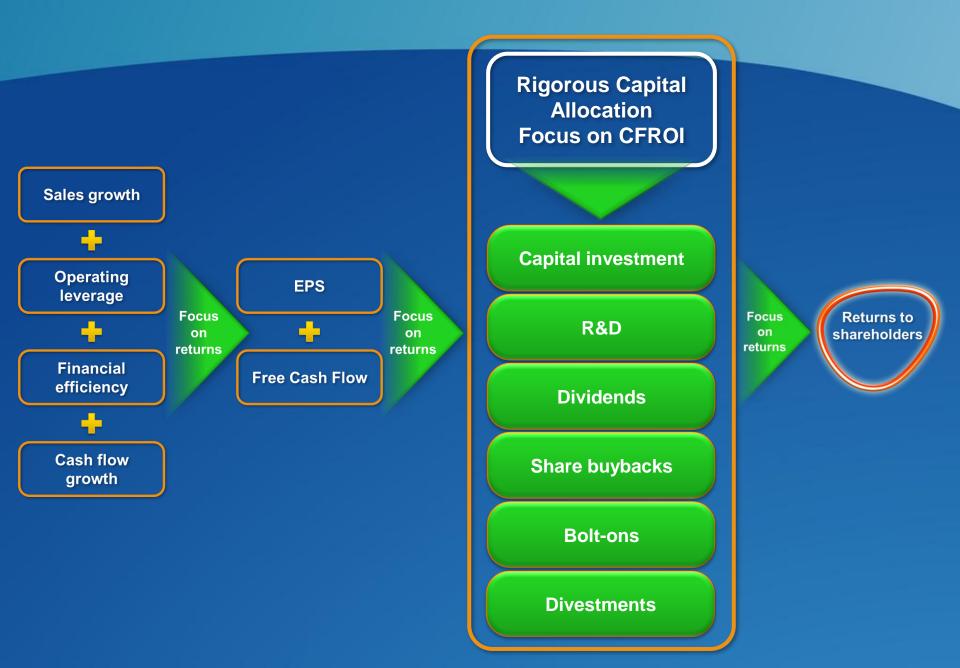
Working capital as % sales

Conversion cycle



	Dec-10	Mar-11	Jun-11
DSO	66	71	64
DIO	190	204	206
DPO	(35)	(34)	(34)
Total	221	241	236

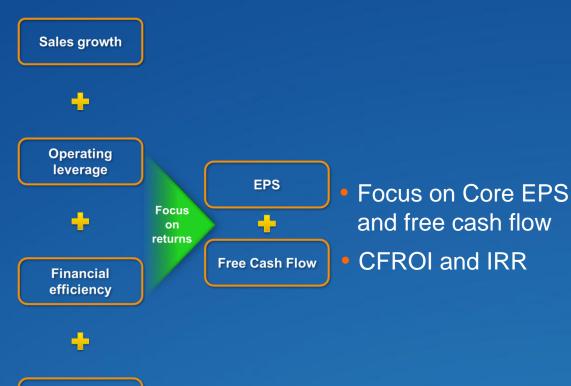




Measurement and reporting aligned with Financial architecture

- Simplified turnover disclosure
 - –Regional
 - -Business

- Greater visibility on R&D spend
- Core operating profit margin
- End of middle column



Enhanced working capital metrics

Cash flow growth

