

# BP Full Year 2006 Results and Strategy Update

6 February 2007



# John Browne

Group Chief Executive

# bp

## Cautionary Statement

#### Forward Looking Statements Cautionary Statement

This presentation and the associated slides and discussion contain forward looking statements, particularly those regarding capital expenditure, capital investments, spending on integrity management, annual charges, cost inflation, production and impact of delays in projects on production, expected return to capacity of projects, share buybacks and other distributions to shareholders, group costs, divestment proceeds and their use, effective tax rate, future performance, gearing, growth opportunities, global economic growth, global oil demand growth, oil and gas prices, performance, oil and gas production, production growth, refining margins, refining availability and capacity, outlook for refining environment, the timing of major projects and their contribution to BP net resources and the application of technology. By their nature, forward-looking statements involve risks and uncertainties because they relate to events and depend on circumstances that will or may occur in the future. Actual results may differ from those expressed in such statements, depending on a variety of factors, including the timing of bringing new fields on stream; future levels of industry product supply; demand and pricing; operational problems; general economic conditions; political stability and economic growth in relevant areas of the world; changes in laws and governmental regulations; exchange rate fluctuations; development and use of new technology; changes in public expectations and other changes in business conditions; the actions of competitors; natural disasters and adverse weather conditions; wars and acts of terrorism or sabotage; and other factors discussed elsewhere in this presentation.

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# John Browne

Group Chief Executive

### Agenda



- Review of 2006
- Strategy and performance in context
- Trading environment
- 2007 priorities
  - Business updates
- Financial framework
- 2007 guidance
- Q&A

### 2006: Financial results



- Replacement cost profit
  - \$22.3bn, up 15%
  - Per share 111.1¢, up 22%
- Post tax operating cash flow \$28.2bn, up 5%
- Quarterly dividend per share 10.325¢
  - Up 5% vs. last quarter
  - Up 10% vs. last year
- Distributed \$23.2bn to shareholders: \$15.5bn by share buybacks
- Divestment proceeds of \$6.3bn
- Gearing at 20%, bottom of target range

# 2006: Incidents and responses



- Texas City
  - Implementing Baker Panel's process safety recommendations

- Prudhoe Bay and Thunder Horse
  - Embedding learning across the company

Propane trading

### 2006: Milestones



- 2006 reserve replacement 113%
- 10 new discoveries including Kaskida, Titania, Urano and in Uvat area
- New upstream access: Pakistan, India and Oman
- Start-up of 9 new upstream projects
- Re-commissioning of Texas City continues
- Significant progress in Alternative Energy
- \$3bn Whiting refinery investment sanctioned

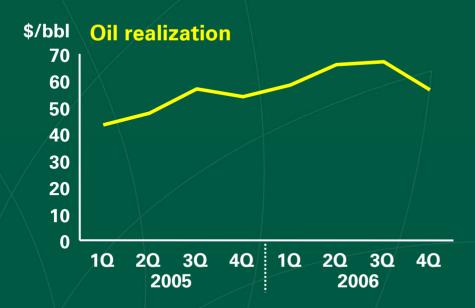


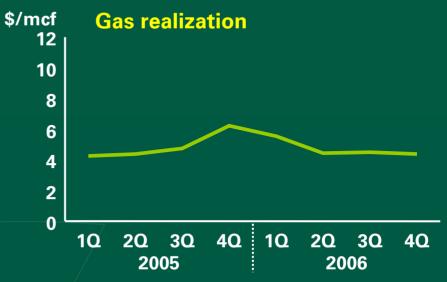
# Byron Grote

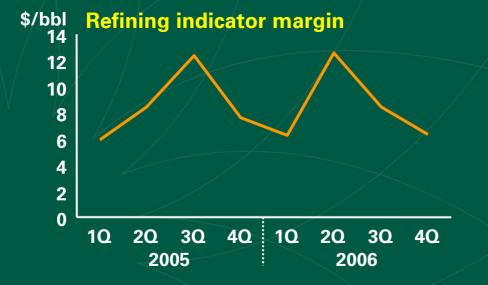
Chief Financial Officer

# Trading environment









	Change vs. 2005		
	<b>4Q</b>	Year	
Average realizations			
Crude oil \$/bbl	5%	23%	
Natural gas \$/mcf	(30)%	(4)%	
Total hydrocarbon \$/boe	(10)%	12%	
Refining indicator margin \$/bbl	(17)%	(2)%	

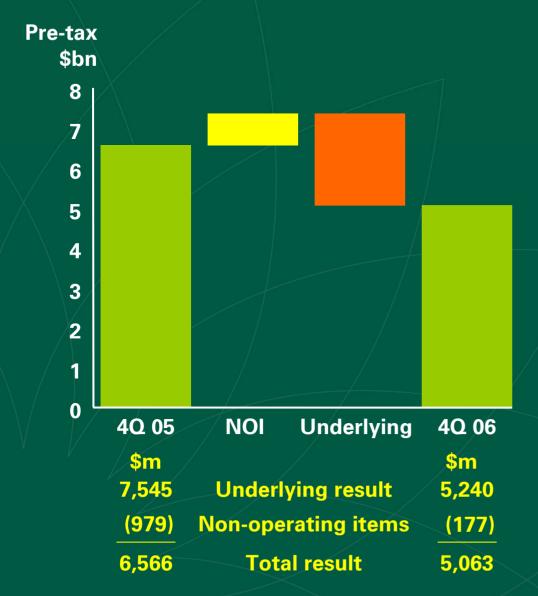
# Financial results



		<b>Change vs. 4Q 2005</b>		
Results for the fourth quarter	\$bn	%	% per share	
Replacement cost profit	3.9	(12)%	(6)%	
<ul> <li>Profit including inventory gains/losses</li> </ul>	2.9	(22)%	(16)%	
Net cash provided by operating activities	5.0	17%	24%	
Dividend to be paid next quarter	¢/ share 10.325	+10 %		
		Change vs. 2005		
Results for full year	\$bn	%	% per share	
Replacement cost profit	22.3	15%	22%	
<ul> <li>Profit including inventory gains/losses</li> </ul>	22.0	(2)%	4%	
<ul> <li>Net cash provided by operating activities</li> </ul>	28.2	5%	11%	

# **Exploration & Production**

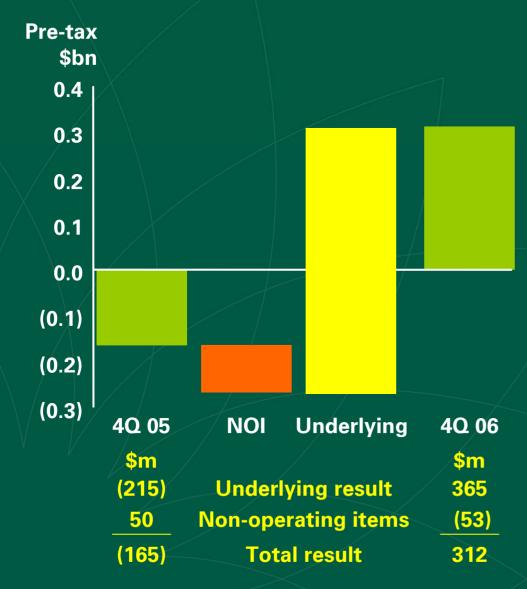




- Lower gas realizations
- Lower volumes
- Sector specific inflation
- Greater integrity spend
- Higher non-eash costs
- TNK-BP
  - Absence of disposal gain
  - Lagged tax reference prices
- Non-Operating Items (NOI)
  - Embedded derivatives

# Refining & Marketing

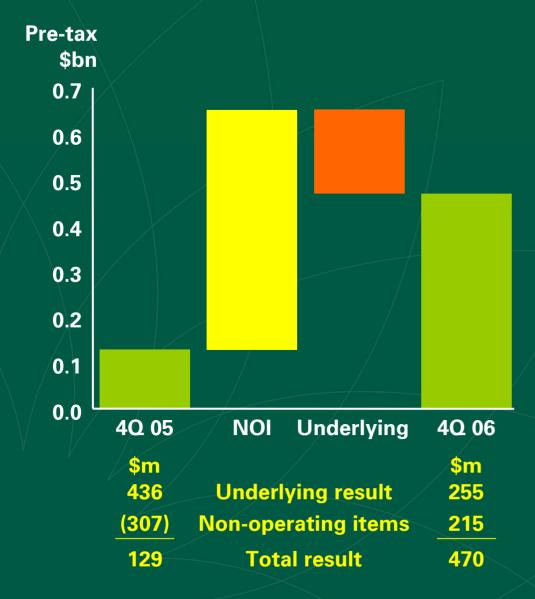




- Higher Texas City volumes
- Absence of rationalization charges
- Smaller fair value charge
- Higher turnaround costs and integrity spend
- Lower refining and marketing margins

## Gas, Power & Renewables

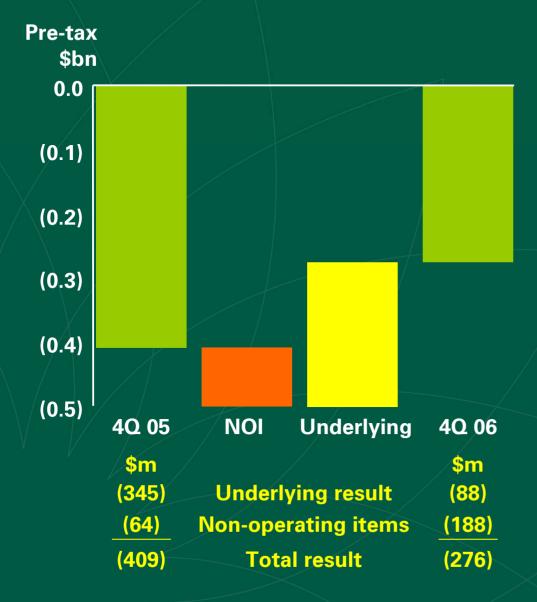




- Lower NGL and marketing & trading contribution
- Smaller fair value gain
- Non-Operating Item (NOI)
  - Disposals

# Other business & corporate





2006 underlying charge consistent with prior guidance

### Guidance on 2007 items



- OB&C: annual charge of \$900m±\$200m
- Full year effective tax rate: 37%
- Rules of thumb:

Full year (pre-tax)	<b>\$m</b>
Oil price Brent ±\$1/bbl	500
Gas price Henry Hub ±\$0.1/mmbtu	90
Refining margin GIM ±\$1/bbl	950

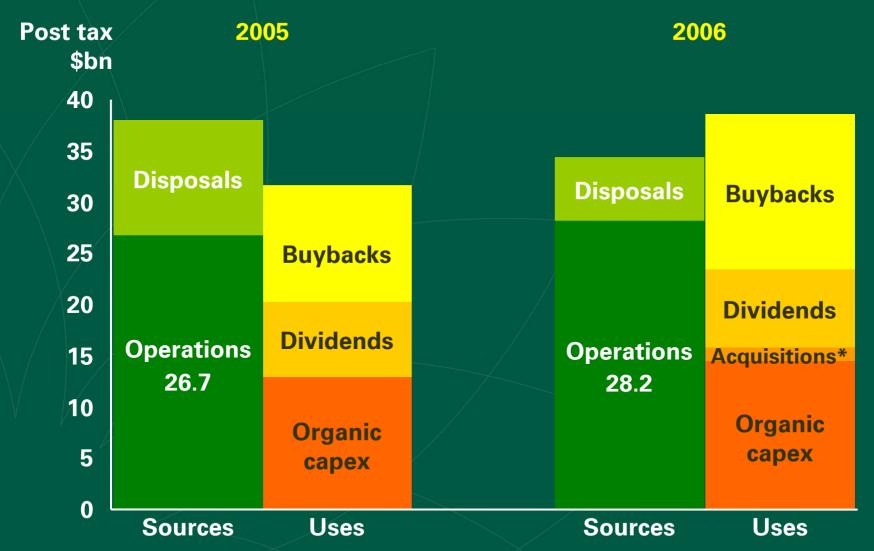
Note: Rules of thumb provided are approximate.

Actual impacts will depend on:

- Volumes / portfolio mix
- Absolute price level
- Refining availability

### Sources and uses of cash

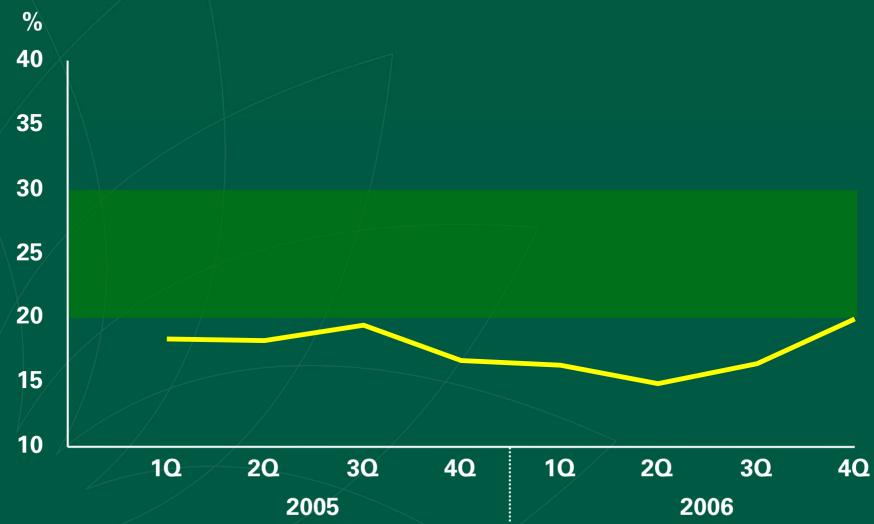




<sup>\*</sup> Acquisitions include Rosneft IPO

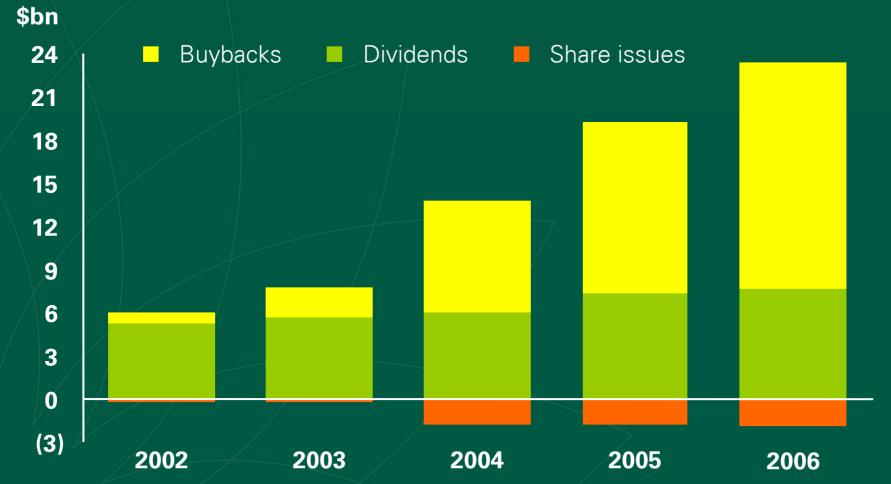






### Shareholder distributions







# John Browne

Group Chief Executive

### Strategy



#### E&P

- Focus on the most prolific hydrocarbon basins and the biggest fields
- Build leadership positions in these areas
- Manage decline of existing producing assets and divest when appropriate

#### Gas

Access to premium gas markets

#### R&M

- Integrated chains of supply based around complex efficient refineries
- Marketing
- Build acetic acid and PTA capacity in Asia

#### **Alternative Energy**

Build sustainable low carbon business

# Strategic indicators

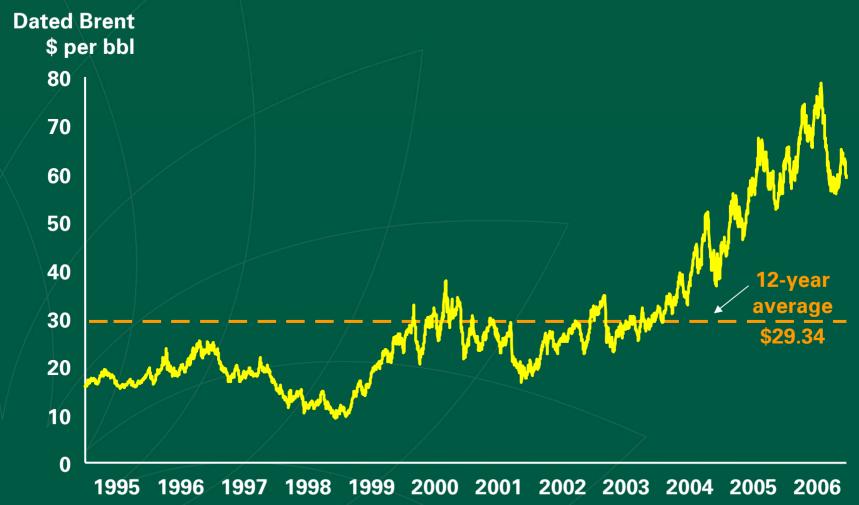


	1995	2006	Ratio
Production (mboed)	1428	3926	2.7
Production/share (boe/ADR/yr)	0.28	0.43	1.5
Reserves (bn boe)	8.4	17.7	2.1
Reserves/share (boe/ADR)	4.5	5.3	1.2
Share of gas in total production (%)	15	37	2.5
Number of countries > 100mbd	3	8	n.a.
Total refining capacity (mbd)	2000	2818	1.4
Average refinery size (mbd)	120	215	1.8
Share price (\$/ADR)	25.5	67.1 *	2.6
Market capitalisation (\$bn)	47	220 *	4.6

<sup>\*</sup> At 31/12/06

# Crude oil prices since 1995

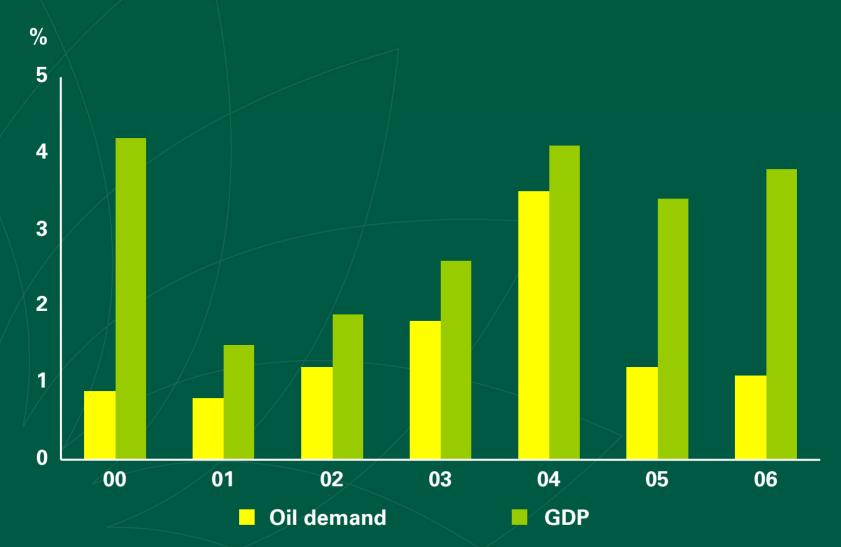




Daily prices
Source: Platts quotes

# Oil demand and economic growth

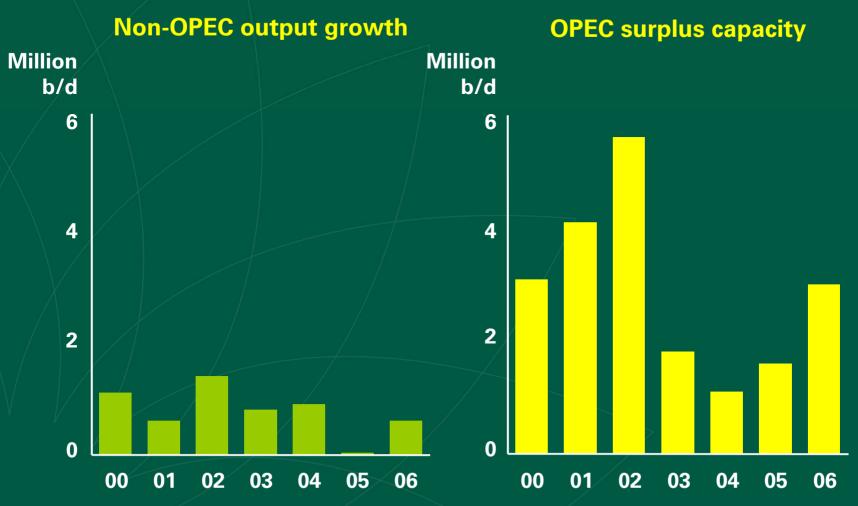




Source: oil demand, BP estimate; GDP, '00 -'06 Oxford Economic Forecasting

# Oil supply growth and surplus capacity





Year-on-year change; Source: BP End year; Source: '00 – '03 DOE/EIA; '04 – '06 BP estimates

# Crude oil prices 2000 to 2007





Daily prices
Source: Platts quotes

# US gas prices 2000 to 2007



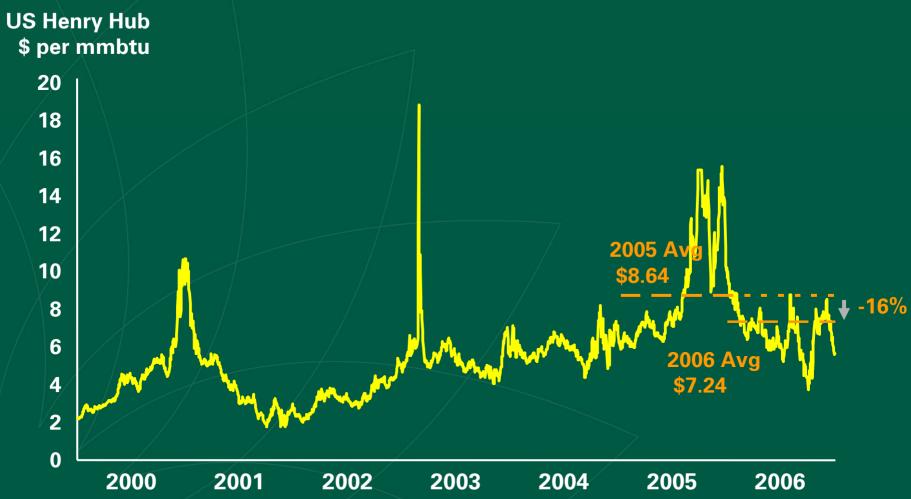
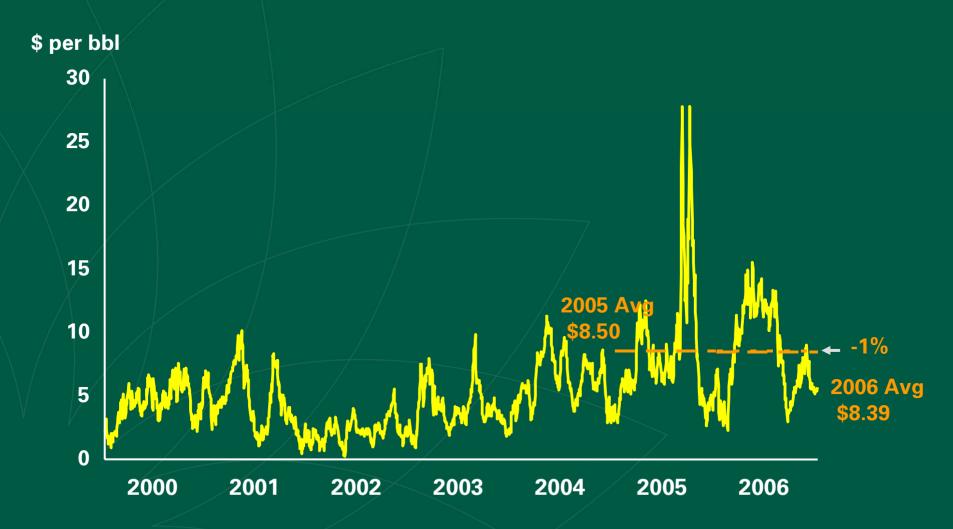


Chart uses daily "common" Henry Hub prices; annual averages are based on the "monthly Platts index"

Source: Platts quotes

# Refining margins 2000 to 2007





Daily margins
BP Global Indicator Margin (GIM); 2006 portfolio basis

# 2007 priorities



- Safety
  - Personal safety
  - Process safety
  - Environment

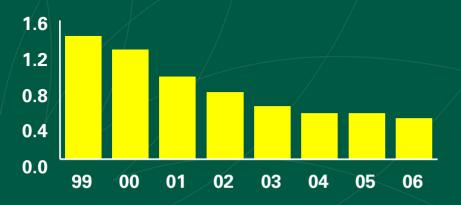
Performance

# Safety in operations 1999 to 2006





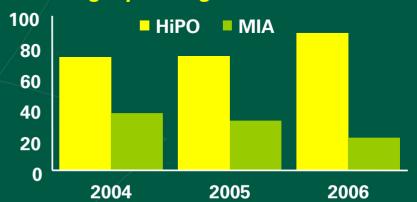




Oil spills greater 1 bbl



Integrity management incidents\*



HiPO: High Potential Incident;

MIA: Major Incident Announcement

\* Excludes Innovene

# Focus on process safety



- Actions under way to improve integrity of plant and operations
  - Implementing new standards
  - Implementing new Operations Management System
- Baker Panel recommendations accepted provides further learning
- Sustaining level of integrity management spending
  - Around \$1bn increase over 2006

# 2007 priorities



Safety

- Performance
  - Deliver upstream projects
    - Atlantis by end 2007
    - 4 Thunder Horse by end 2008
  - Texas City
    - Expected to be processing 400,000 bpd by end of 2007



# Tony Hayward

Group Chief Executive Designate

# Exploration & Access



#### **Exploration**

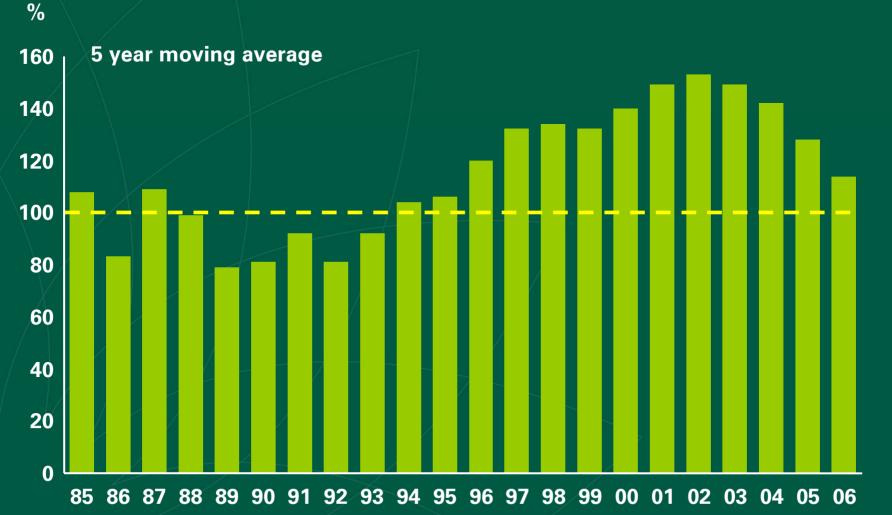
- Deepwater Gulf of Mexico
  - Kaskida
- Angola
  - Titania and Urano
- TNK-BP
  - Uvat area

#### Access

- Oman
- Pakistan
- India
- Gulf of Mexico lease sale

## Reserves replacement





Reserves replacement for subsidiaries + associates, excludes the effects of acquisitions & divestments, SEC basis

# Major projects 2006 key start ups



- Azerbaijan
  - BTC Pipeline / East Azeri
- Algeria
  - In Amenas
- Trinidad
  - Cannonball
- Egypt
  - Temsah Redevelopment
- Angola
  - Dalia

## Major projects 2007 key start ups



- Angola
  - Greater Plutonio
  - Rosa
  - Kizomba A Phase 2
- Gulf of Mexico
  - Atlantis
  - King Subsea
- Trinidad
  - Red Mango
- North America Gas
  - San Juan Coal Bed Methane expansion

### **Existing Profit Centres**

Alaska, North Sea, North America Gas, Latin America, Egypt, Middle East



- Production lower than forecast in Alaska and North Sea
  - Increased levels of downtime
  - Reduced operational efficiency
  - Infill drilling activity slippage -tight supply chain
- Resource base strong –reservoirs performing as expected
- Other EPCs strong performance
  - North America Gas
  - Pan American Energy
  - Egypt



# **Bob Dudley**

President and CEO TNK-BP

### TNK-BP







### Strategy and performance highlights

#### The strategy remains unchanged

#### **Resources to Reserves to Production**

- Production growth of 30% since 2003
- Licence extensions
- New Resource Access of 5 Bn boe risked, 60% Exploration Success rate

#### **Margin Enhancement**

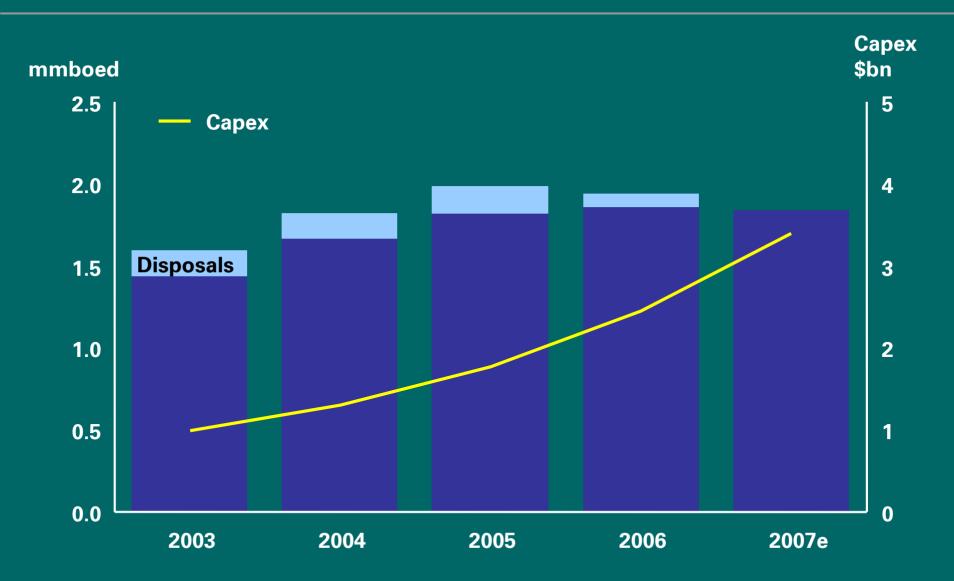
- \$600m Ryazan Modernization, Increased Refining throughputs > 15%
- Retail Expansion, TNK re-branding and BP Ultimate launch
- Marketing business growth (Lubes, Bitumen)

#### Gas

- Associated Gas Utilization Programme
- Foundation of major gas projects

# TNK-BP production and capex 2003 – 2007







### Major projects and new access



### Underpinning the future



- The four promises made in February 2003:
  - Production Growth
  - Technology Transfer
  - Corporate Governance
  - Good Corporate Citizen of Russia
- Organisational Capability building a world-class company

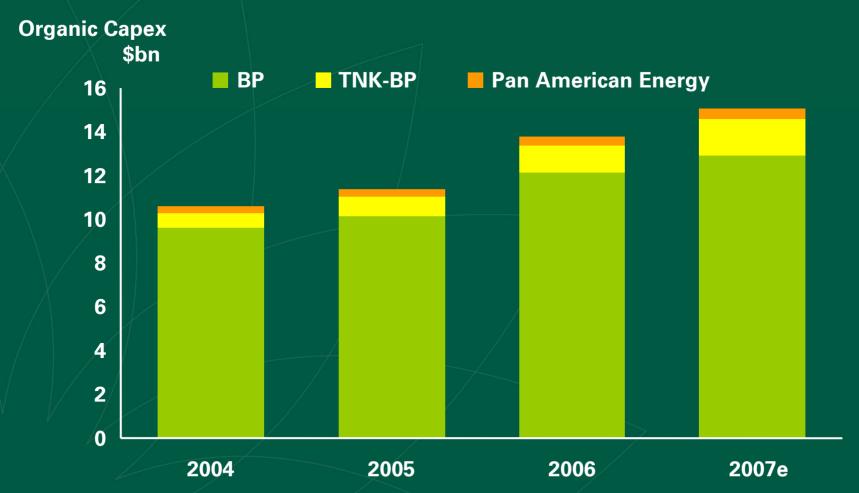


# Tony Hayward

Group Chief Executive Designate

### E&P investment: 2004 – 2007





2006 Capex excludes Rosneft BP projection for 2007 TNK-BP and PAE are self-funding

### Margin pressures

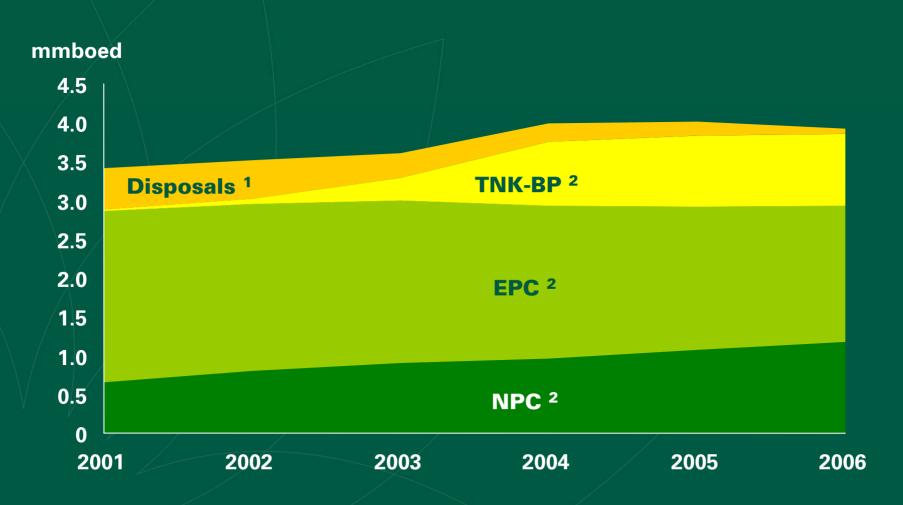


- Inflationary pressure on operating costs partly mitigated by
  - Supply chain management
  - Focussing activity on the most material opportunities
- Government take increasing

Rising depreciation per barrel

### Portfolio evolution





- 1 Reported production associated with assets divested between 2001 and 2006 inclusive
- 2 Retained 1/1/07 Portfolio

#### Production outlook



#### **Guidance impacted by:**

- Focus on safety and operational efficiency
- PSC entitlements –\$40/bbl to \$60/bbl price assumption
- 2006 divestments
- Gulf of Mexico project delays
- TNK-BP project phasing
- Conservatism
  - Greater allowance for unplanned downtime
  - Operational efficiency
  - Unexpected events
  - Activity deferred to increase value

### Production guidance



#### Guidance based on current portfolio at \$60/barrel:

**2007** 3.8 –3.9 mmboed

Effectively flat vs 2006 after allowing for

divestment impact

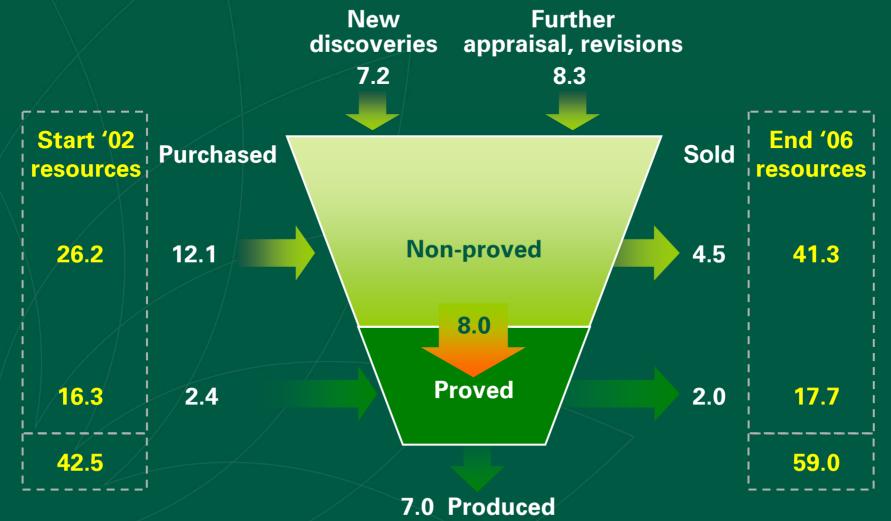
By 2009 More than 4.0 mmboed

By 2012 More than 4.3 mmboed

Reserve base strong: portfolio lengthening: sustainable growth

# Resource growth & progression 2002 – 2006





Totals in billion boe Proved reserves SEC basis

## The ultimate prize: improving recovery



- Recovery to date: 19%
- Proved reserves: 28%
  - 12 years of current production
- Today's non-proved recovery limit: 49%
  - Additional 29 years of current production
- The future: 1% improvement = 2 billion boe

# bp

#### E&P – a sustainable future

- Focussed and successful exploration and access strategy
- 13 year track record of 100%+ reserves replacement continues\*
- Sustainable growth
  - More than 4.3 mmboed by 2012
- Strong and growing resource base
- Challenges: Alaska and North Sea operational performance, major project delays, margin pressure as a result of cost inflation, rising depreciation and government take
- Response: Discipline, focus & technology

<sup>\*</sup> SEC basis, 5 year moving average BP estimates for 2012



# John Manzoni

Chief Executive, Refining & Marketing

# R&M: Key messages



Focus on safety and integrity

Improvement from 2006

Disciplined execution of strategy

#### Baker Panel



Implement panel recommendations

 Recommendations in line with actions already underway; more to do

BP committed to becoming an industry leader in process safety

 Integrity spend in US refineries increased from \$1.2bn (2005) to \$1.7bn per year (2007-10)

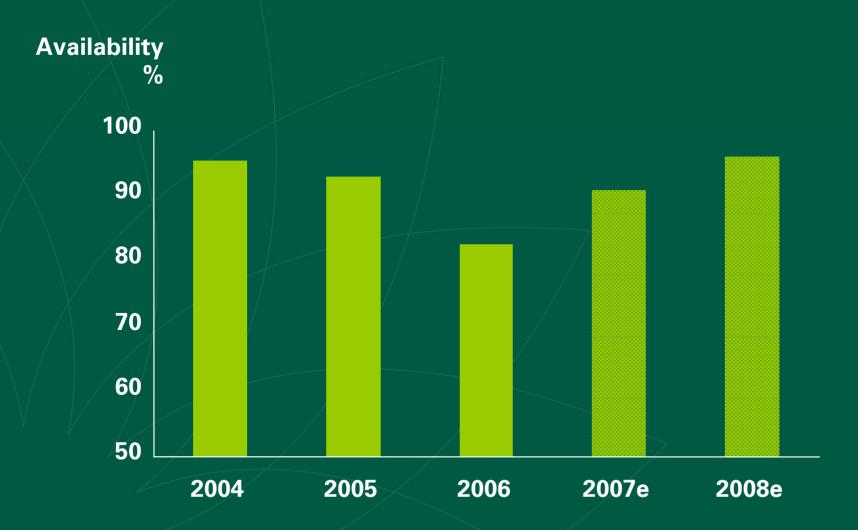
## Refining: Texas City





# Refining: Availability

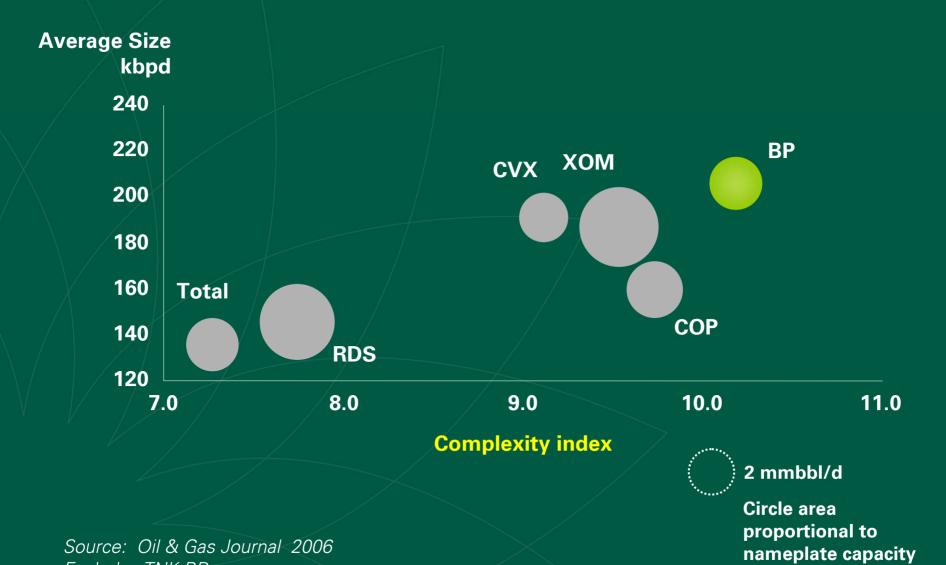




## Refining: Portfolio

Excludes TNK-BP





## Marketing: Strategy unchanged



- Differentiated branded offers and disciplined execution to grow gross margin
- Focused
   investment in
   markets where
   we can be number
   1 or 2
- Cost management to ensure efficiency improves over time

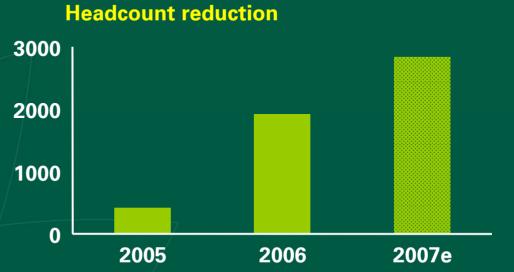


### Marketing: Cost efficiency

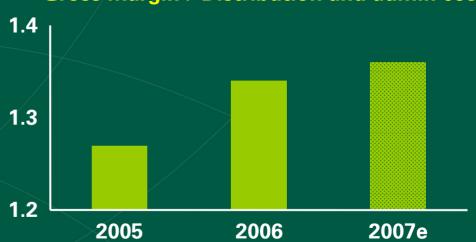


 On track to deliver \$0.5bn cost benefits in 2008 from efficiency projects

 Further productivity improvements to come from investments into systems

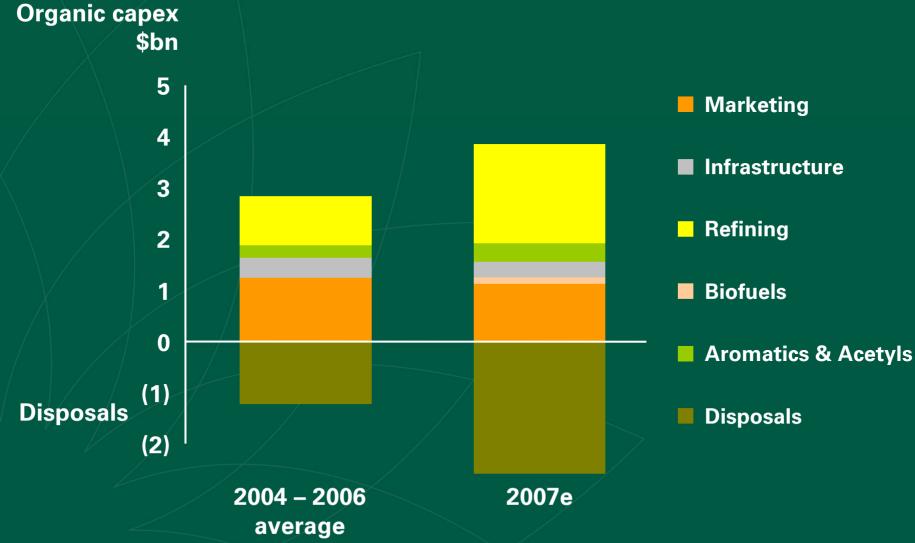


**Gross Margin / Distribution and admin costs** 



### R&M: Investment patterns





# R&M: Key messages



Focus on safety and integrity

Improvement from 2006

Disciplined execution of strategy



# John Browne

Group Chief Executive

### Gas, Power & Renewables



- Gas remains an important part of the portfolio
- Growing LNG marketing and trading business
- Second largest gas producers among IOCs
- World's largest marketer and trader among IOCs
- Wind capacity 450 MW by end 2007
- Solar capacity 300 MW by end 2007

### Investment

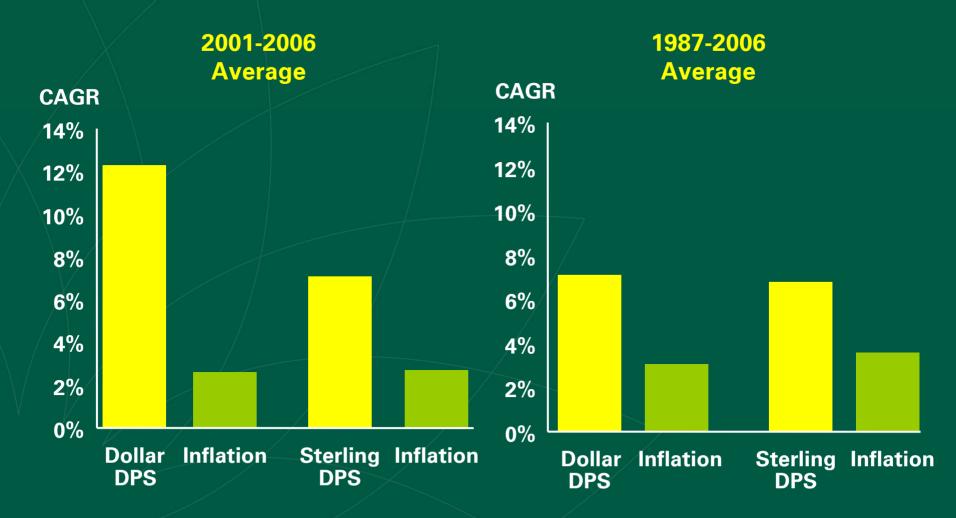


\$bn	2005	2006	2007e
Capital expenditure	13.9	15.9*	~18
Exploration & Production	10.1	12.1*	~13
Refining & Marketing	2.8	3.1	~4
Gas, Power, Renewables & Other	1.0	0.7	~1

Organic capex only
\*Excludes \$1bn investment in Rosneft IPO
BP estimates for 2007

### Historical dividend





# Impact of share buyback programme 2006 vs. 2001



	Absolute growth (%)	Per-share growth (%)
Replacement co profit	<b>st</b> 163	195
Cash from operations	61	80
Dividend	59	79
Production	15	29

### 2007 guidance



- Production
  - 3.8 3.9 mmboed
     assuming \$60/bbl oil price and current portfolio
- Organic capex
  - Around \$18bn
- Total Group costs
  - Expected to grow in line with sector inflation
- Distribution policy unchanged
  - Distribute 100% of all excess free cash flow to shareholders

## Summary



Priorities: safety and performance

High-quality asset base

Acting on lessons learned from 2005-06

Robust and unchanged financial framework

### Questions & answers



#### London

#### John Browne

**Group Chief Executive** 

#### **Byron Grote**

Chief Financial Officer

#### **Tony Hayward**

Group Chief Executive Designate

#### **Bob Dudley**

Chief Executive Officer TNK-BP

#### John Manzoni

Chief Executive R&M

#### **Vivienne Cox**

Chief Executive GP&R

#### **New York**

#### **Bob Malone**

Chairman & President, BP America Inc.

#### **David Allen**

Group Managing Director & Chief of Staff

#### **lain Conn**

Group Managing Director

#### **Andy Inglis**

Chief Executive E&P

