



2006 Annual Results Briefing Delivering Value

21 February 2007

Disclaimer and important notice



This presentation contains forward looking statements that are subject to risk factors associated with oil and gas businesses. It is believed that the expectations reflected in these statements are reasonable but they may be affected by a variety of variables and changes in underlying assumptions which could cause actual results or trends to differ materially, including but not limited to: price fluctuations, actual demand, currency fluctuations, drilling and production results, reserve estimates, loss of market, industry competition, environmental risks, physical risks, legislative, fiscal and regulatory developments, economic and financial market conditions in various countries and regions, political risks, project delay or advancement, approvals and cost estimates.

All references to dollars, cents or \$ in this presentation are to Australian currency, unless otherwise stated.

References to “Woodside” may be references to Woodside Petroleum Ltd. or its applicable subsidiaries.

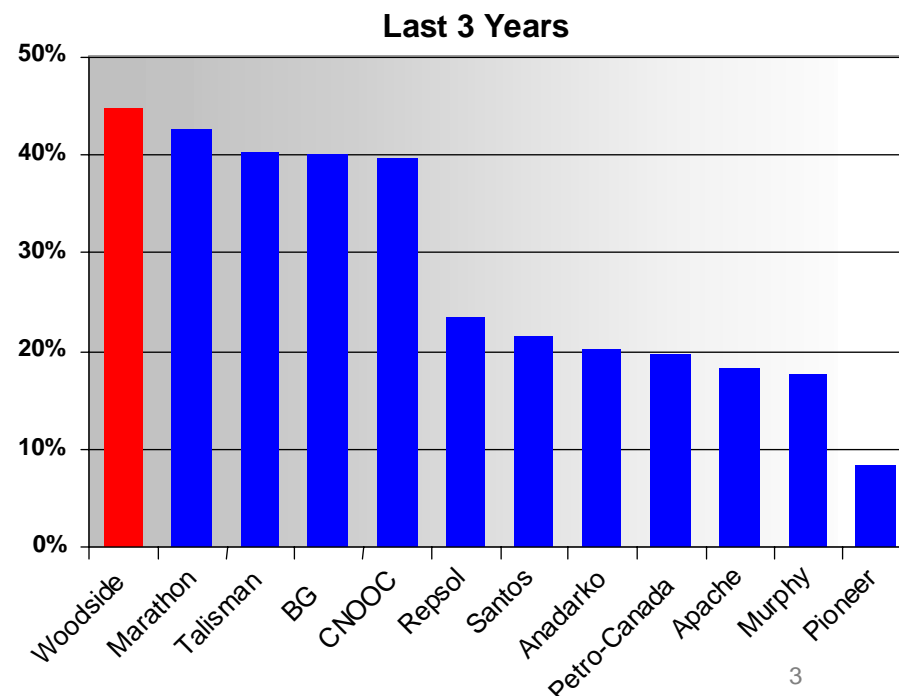
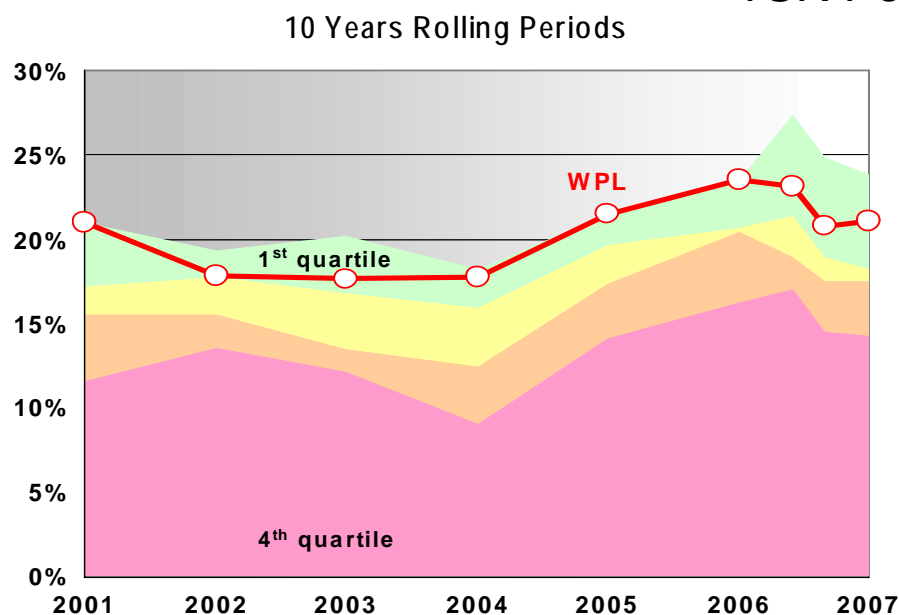
2006 Results highlights



- Record reported profit of A\$1.43 billion, up 28.9%
- Record underlying NPAT A\$1.40 billion, up 34.5%
- Record EBITDAX⁽¹⁾ A\$2.98 billion, up 47.6%
- Record net operating cash flow A\$2.35 billion, up 37.0%
- 2P Reserves increased by 27%, R/P ratio 24 years

(1) – Before significant items

TSR Performance



Source: Bloomberg As at 31 December 2006

2006 LNG highlights



- NWSV delivered first LNG cargo to China
- NWSV delivered 2,000th LNG cargo
- NWSV signed LNG HoAs with 7 Japanese customers
- NWSV Phase V around 60% complete at year end
- Pluto LNG heads of agreement with Kansai Electric
- Pluto funding for long lead items approved (A\$1.4 billion)
- Pluto Site A environmental approval
- Pluto 2P reserves booked (HoA volumes - 484 MMboe)
- Browse appraisal continued with 3 wells
- OceanWay site selected and LNG re-gas permit submitted
- Woodside commenced trading 3rd party LNG cargoes

2006 Oil, Gas & Exploration highlights



Oil & Gas

- NWSV delivered 1,000th condensate cargo
- Chinguetti project produced first oil
- Enfield oil project early start-up (July from Q4 2006)
- Vincent oil project approved for planned start-up in 2008
- Neptune 50% complete; Stybarrow 64% complete at 31 Dec

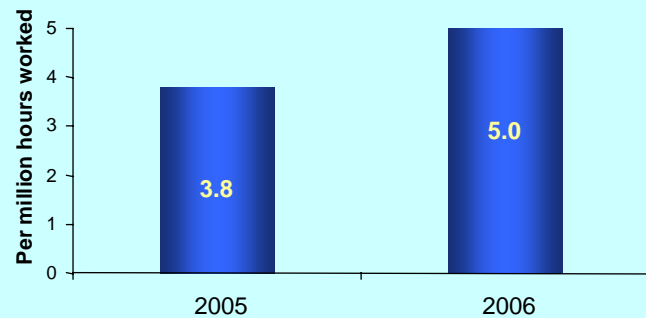
Exploration

- NWSV Persephone and Pemberton discoveries
- Pluto area - Xena discovery
- Onshore drilling started in Libya (5 of 7 wells intersected hydrocarbons)
- Farm-in to Brazilian acreage

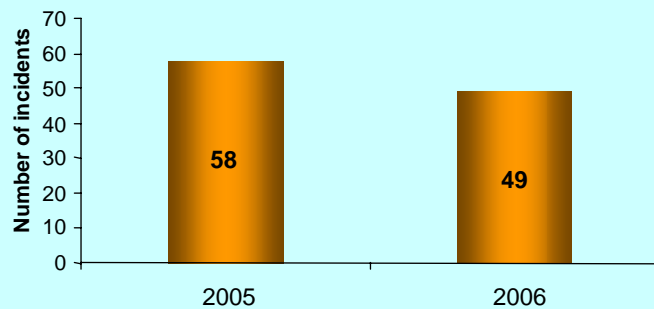
Safety and environmental performance



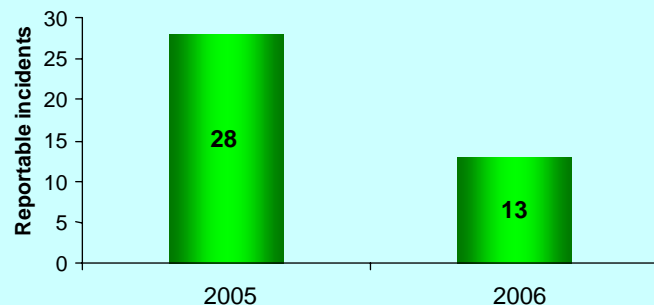
Safety - Total Recordable Case Frequency



Safety - High Potential Incidents

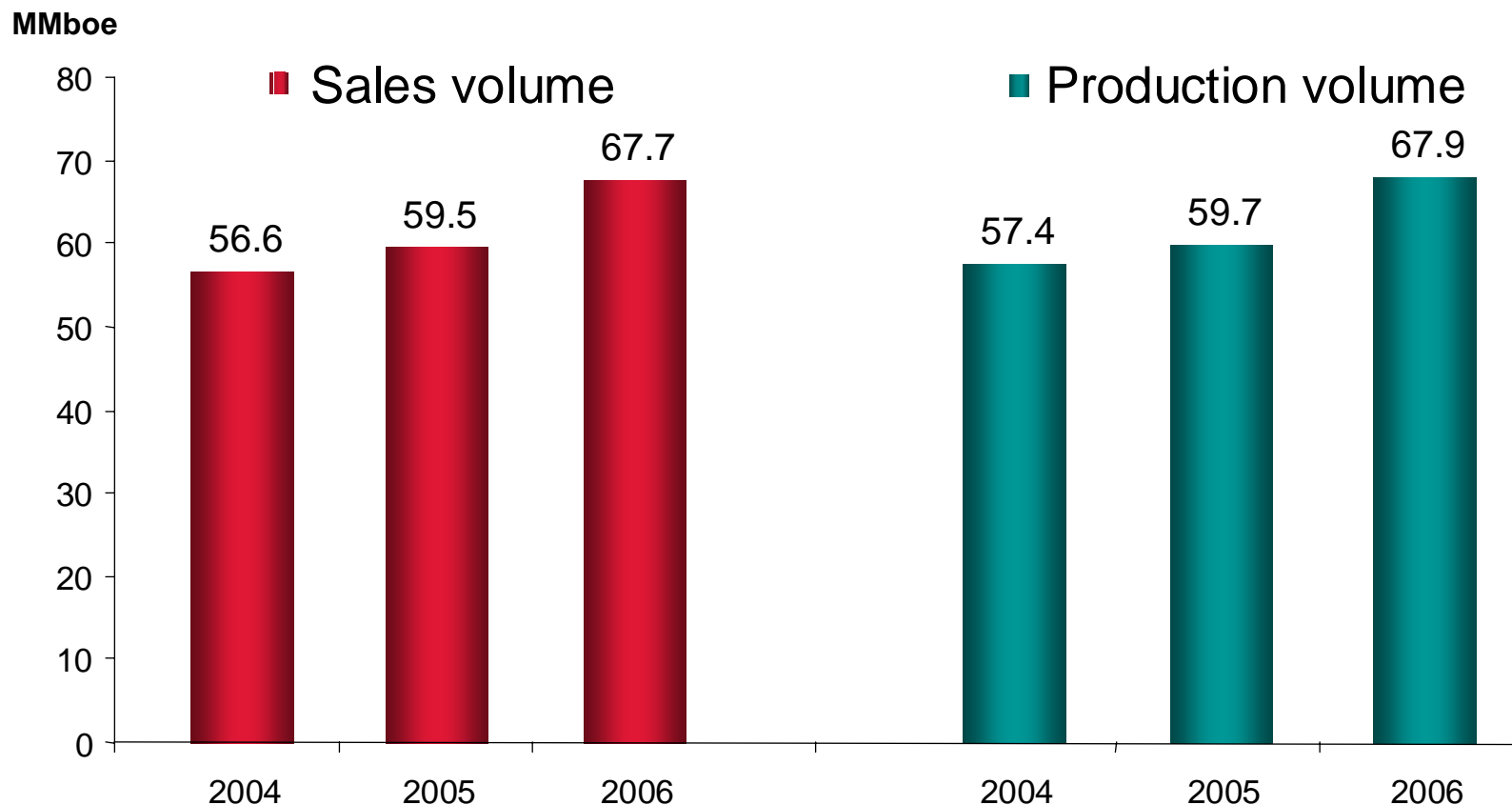


Environment



- Total recordable case frequency has increased compared to 2005, which was a disappointing result, however the number of high potential incidents decreased during the year
- Woodside reduced environmental reportable incidents by more than half in 2006, compared to 2005

Production and sales performance

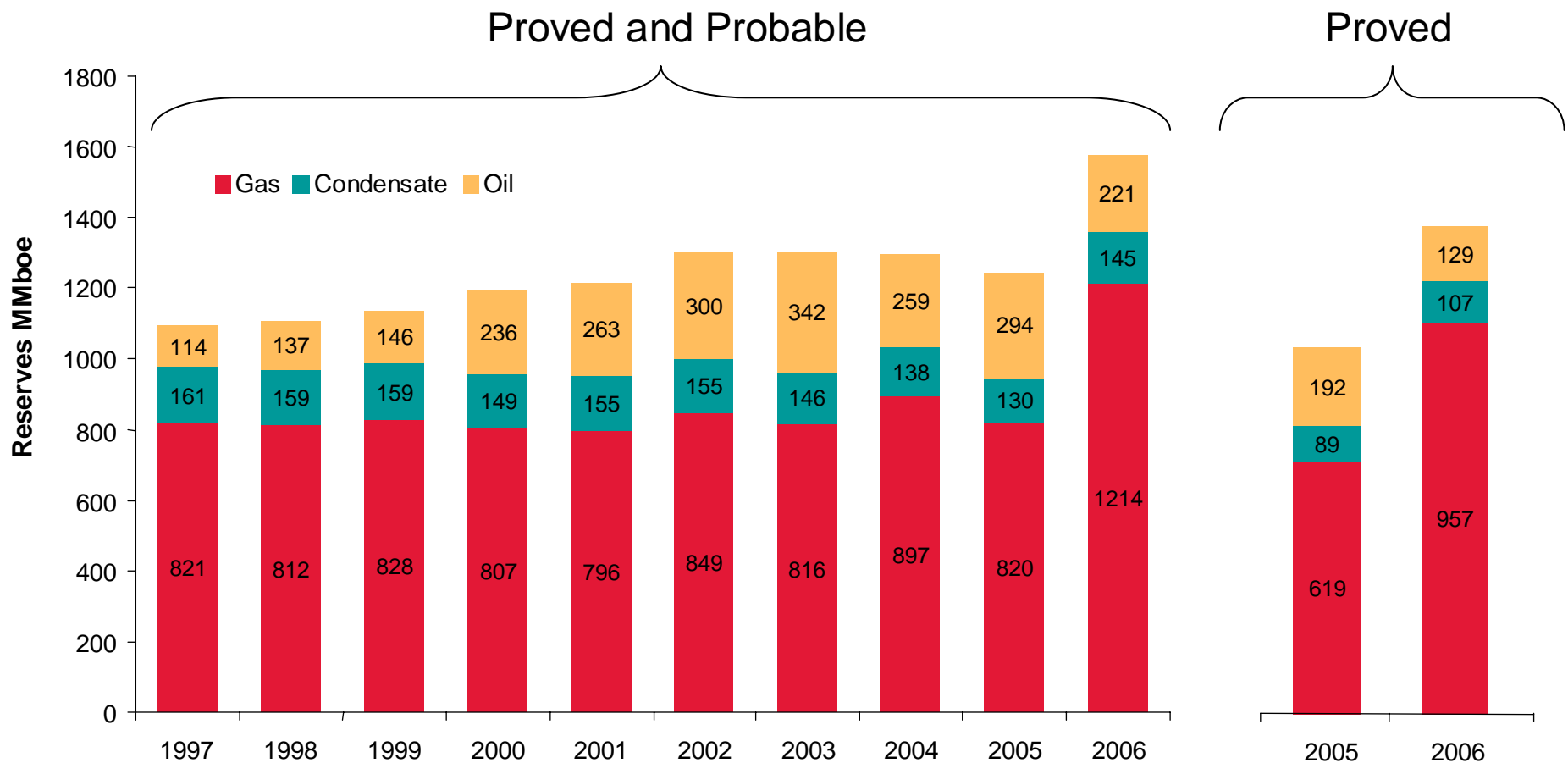


- Production and sales in 2006 have increased over previous years due to commencement of production at the Chinguetti and Enfield oil projects

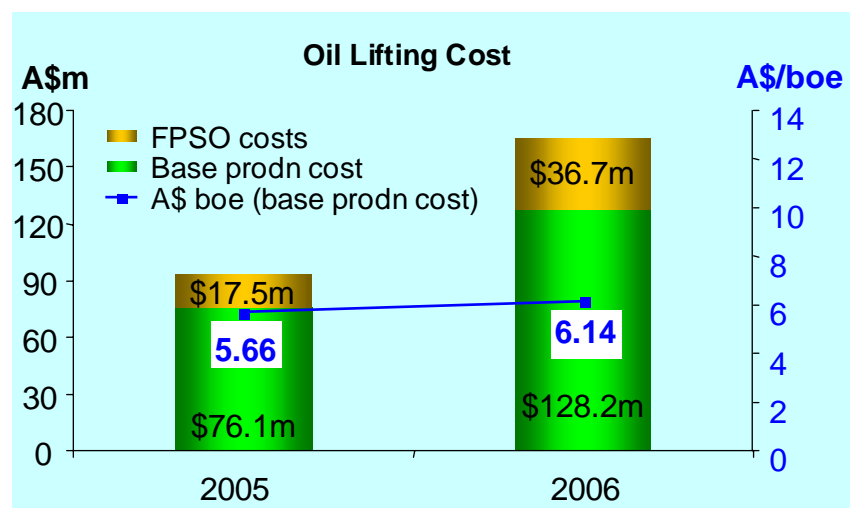
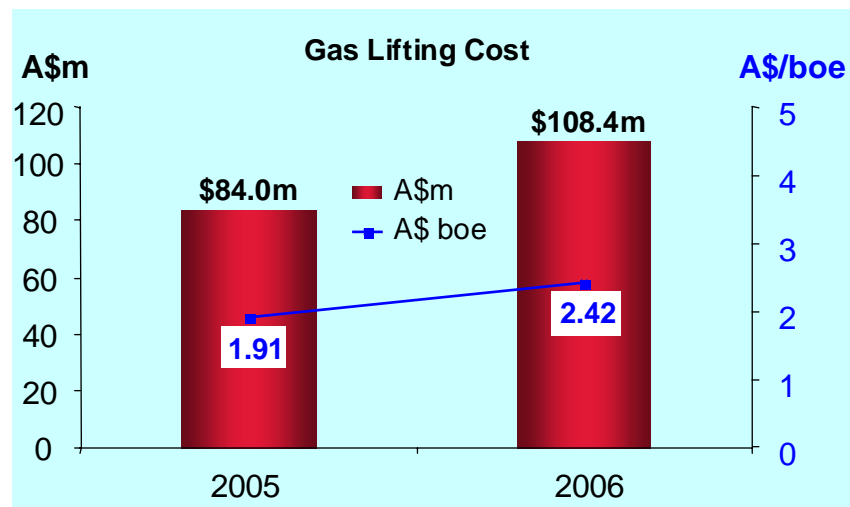
Reserves performance



2P reserves increase of 336 MMboe (net) in 2006 primarily due to new bookings from Pluto; 1P increase of 293 MMboe (net)



Lifting costs



- Gas lifting costs increased in 2006 primarily due to an unplanned shut-down of Train 4 during the year
- The shut-down led to increased costs and a reduction in production which negatively impacted the lifting cost per unit of production by 26.7%
- Base oil lifting costs increased largely due to new production costs at Chinguetti and Enfield combined with sub-sea repairs at Cossack, Laminaria and Legendre oil assets
- Oil lifting cost per unit of production in 2006 increased by 8.5% versus 2005

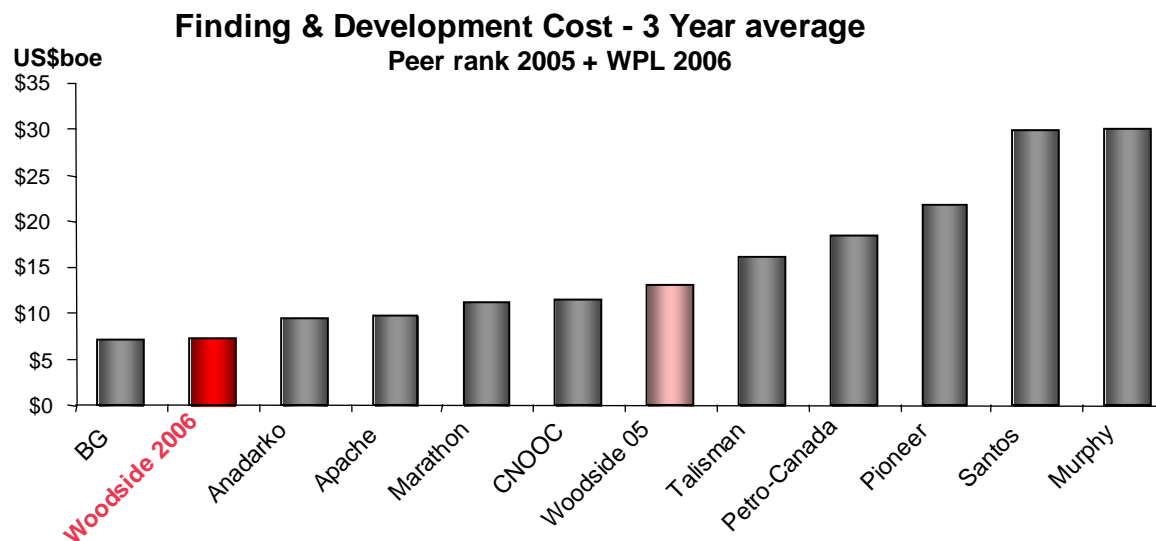
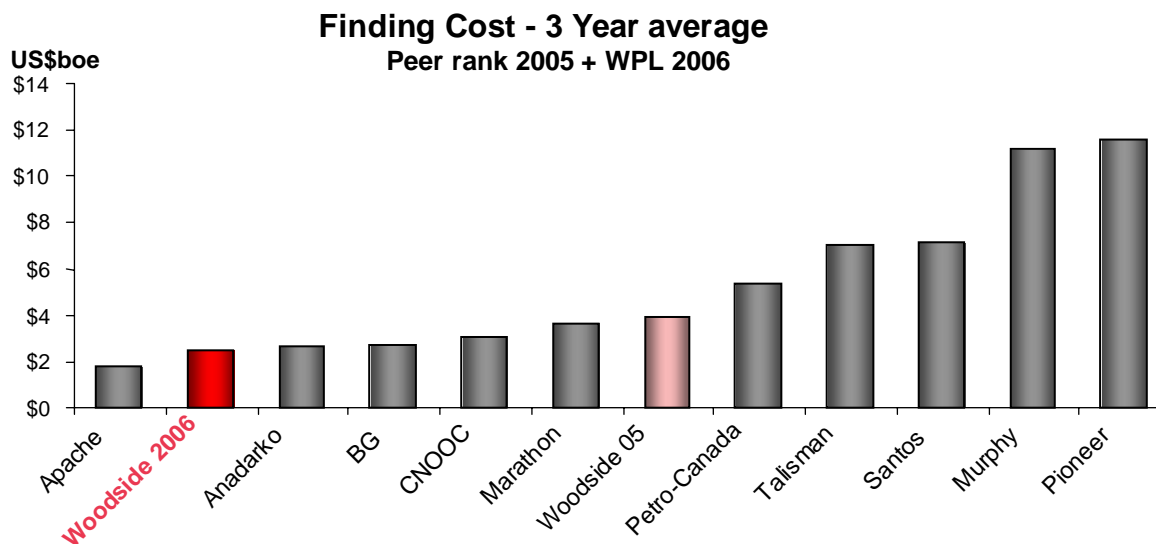
Lifting costs: Woodside share of all operating costs (excludes exchange fluctuation, marketing, royalties, excise, insurances and inventory movement) divided by production in barrels of oil equivalent. Excludes Ohanet production. 2005 gas lifting cost has been re-stated to reflect changed calculation methodology

Leased FPSO capital costs: Relates to the lessors recovery of the FPSO capital costs (in effect a recovery of their depreciation charge)

Competitive performance metrics



2006 shows a significant improvement in finding and development costs



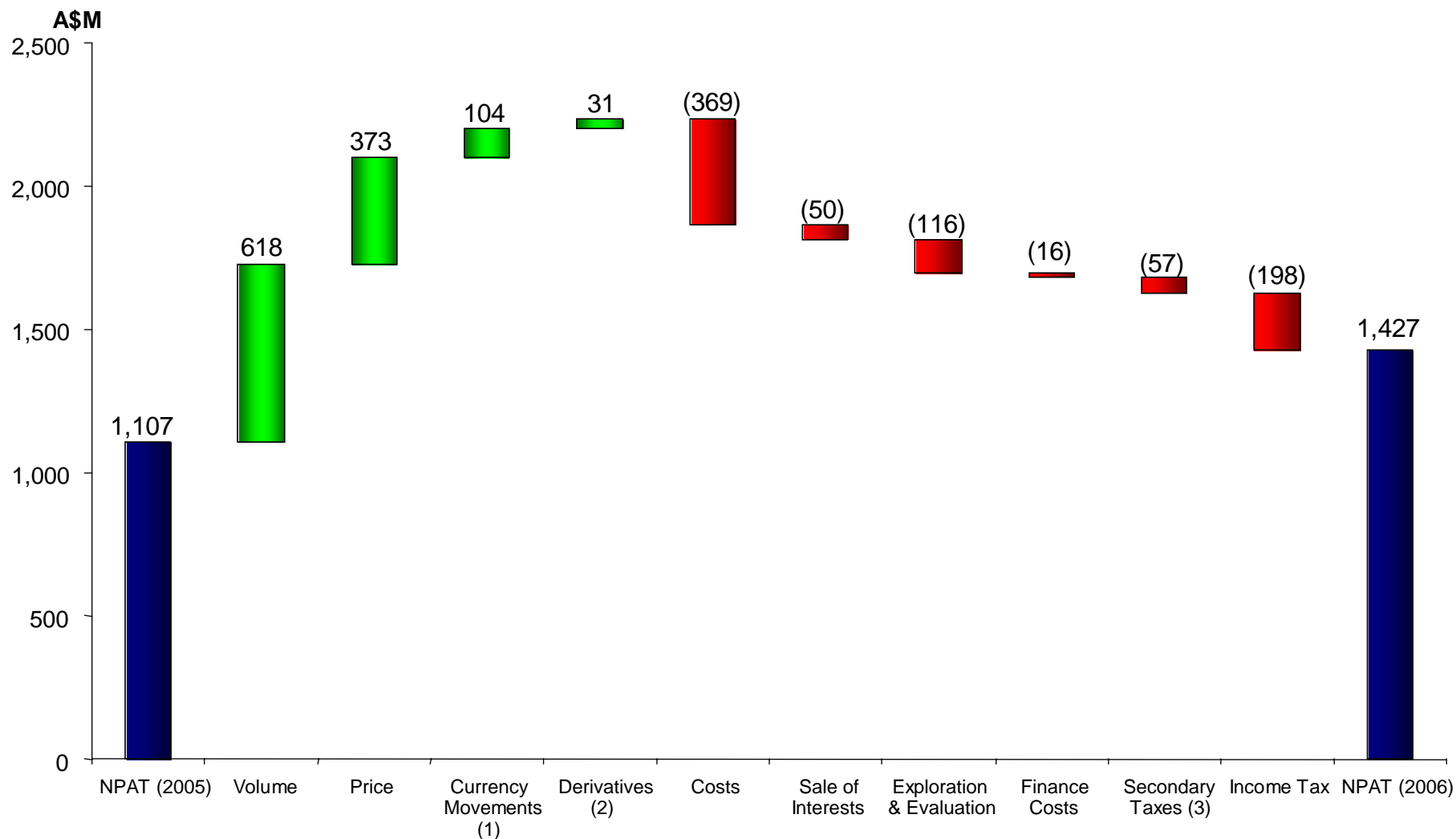
Source of 2005 data: JS Herold

2006 Full year financial performance



	2006	2005	% VAR
Production volume (million boe)	67.9	59.7	13.8
Sales volume (million boe)	67.7	59.5	13.8
Oil & Gas Revenue (A\$M)	3810.4	2746.7	38.7
EBITDAX (A\$M)	2978.6	2018.3	47.6
Exploration & evaluation expense (A\$M)	(422.0)	(306.4)	37.7
NPAT (A\$M)	1395.9	1037.7	34.5
2005 & 2006 Significant Items (post tax)			
Sale of Kipper Interest (VIC/RL2)	31.1		
Sale of Hardman Resources Ltd		51.9	
Sale of Blacktip (WA-279P, WA-313P)		17.8	
Reported Profit	1427.0	1107.4	28.9
Total dividend applicable to full year (c.p.s)	126	93	35.5
Net Operating Cash Flow (A\$M)	2348.7	1714.7	37.0
Gearing (%)	26.4	20.4	29.4
Long term debt (US\$M)	1198	800	49.8

2006 Result - variance to 2005



(1) Includes the effect of exchange movements on revenue (\$74M) and on other (\$30M).

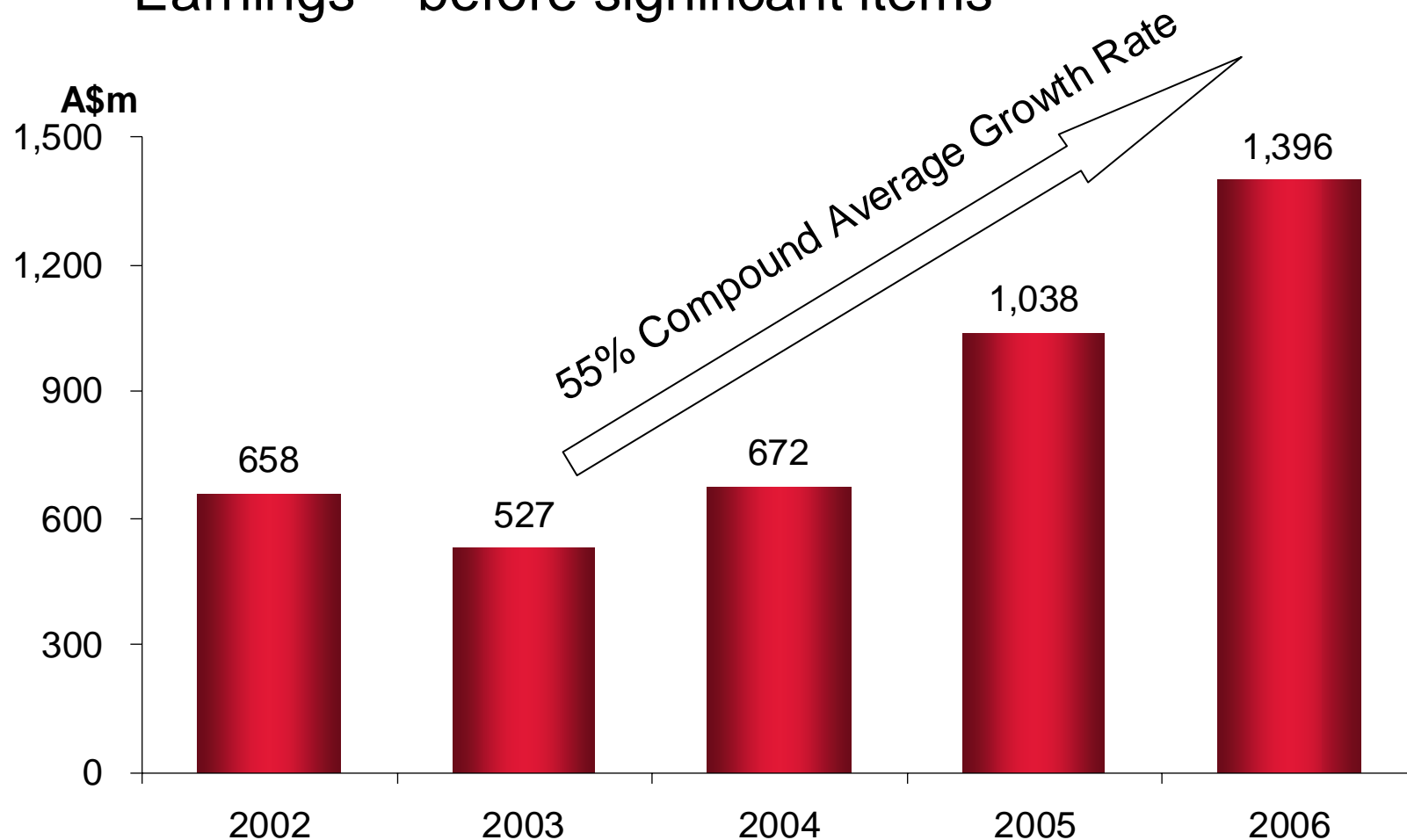
(2) Includes movements in commodity hedging (\$26M) and embedded derivatives (\$5M).

(3) Includes PRRT

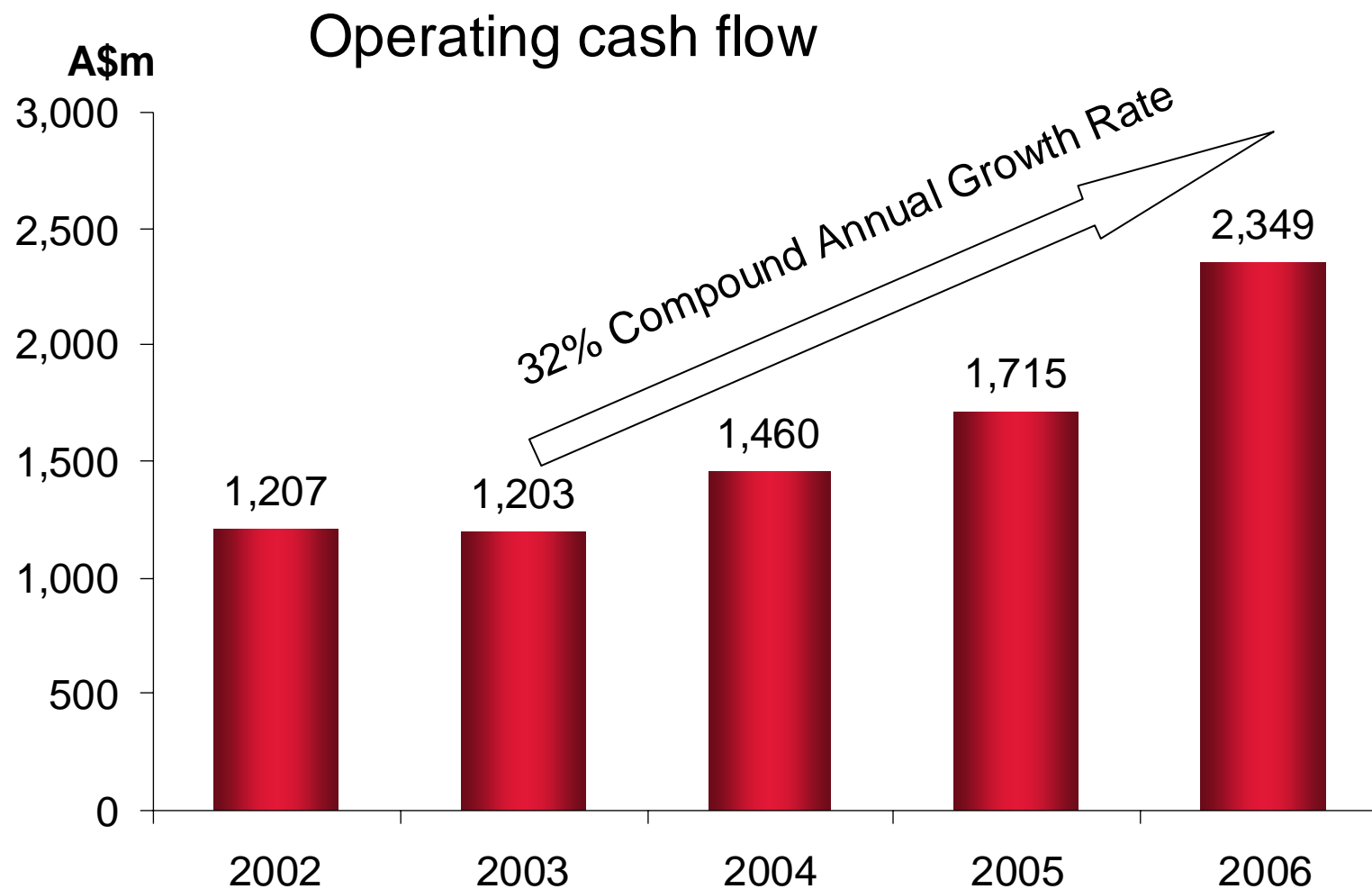
Continued positive profit trend



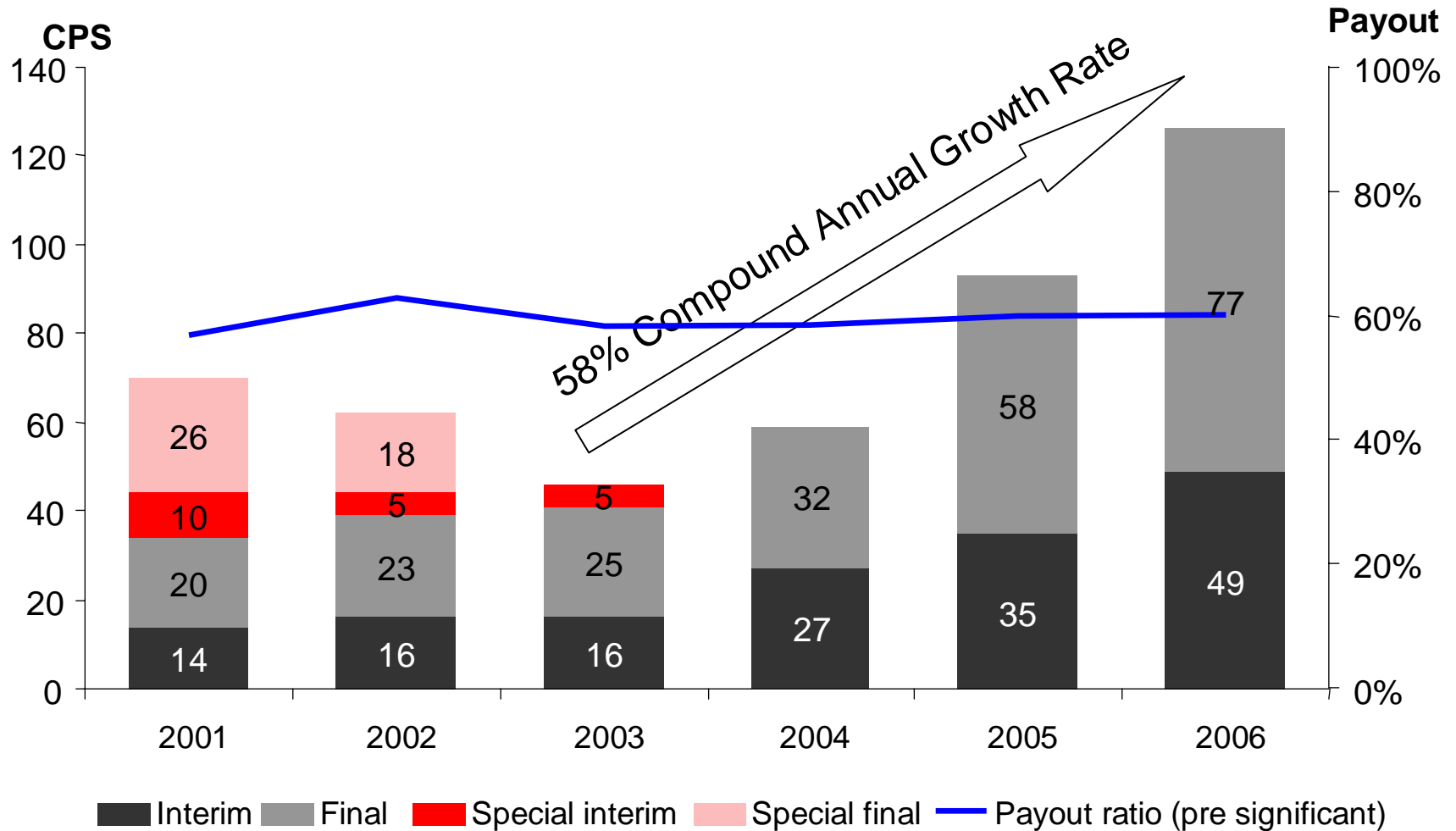
Earnings – before significant items



Delivering cash flow growth

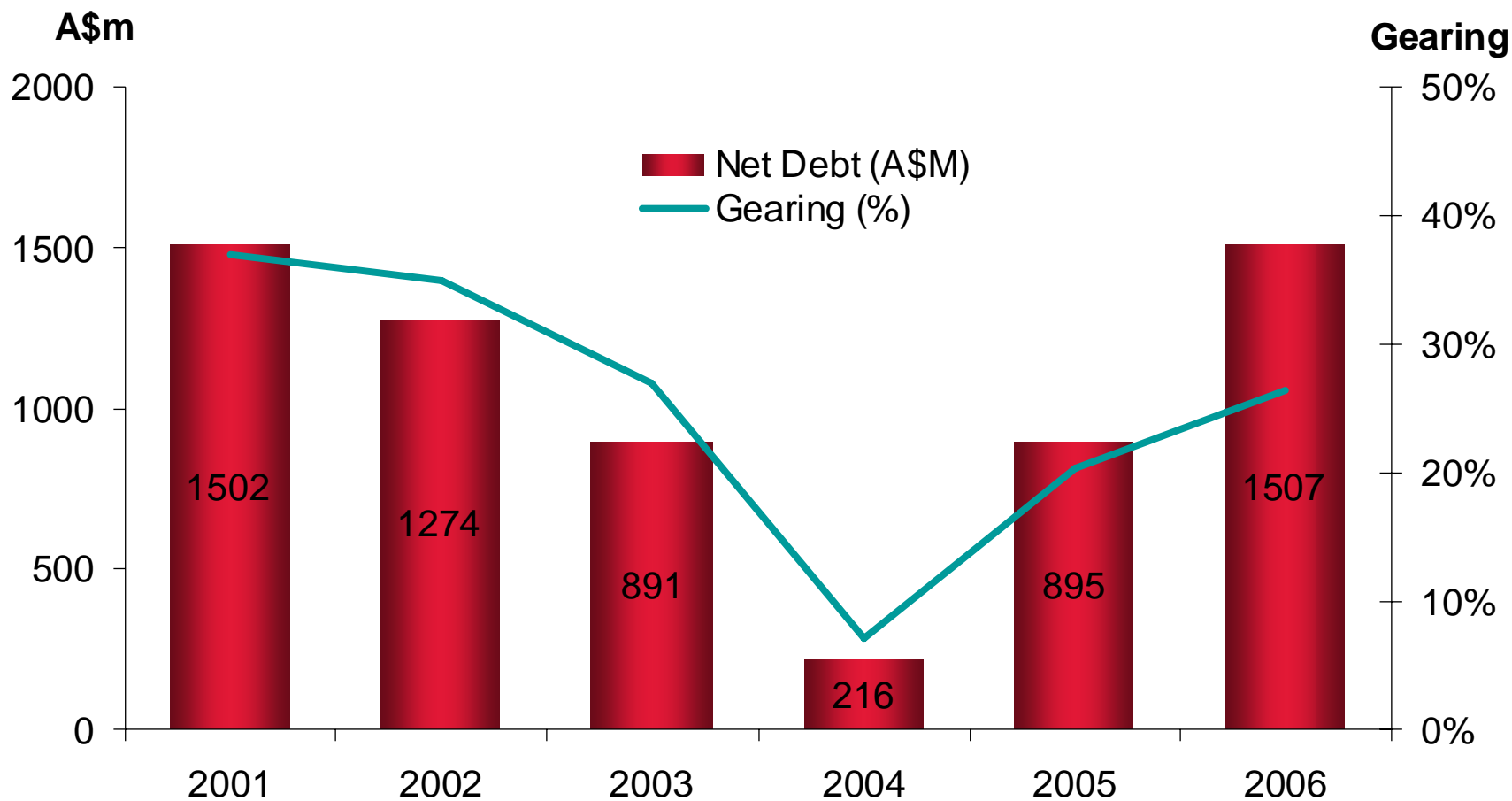


Dividend growth

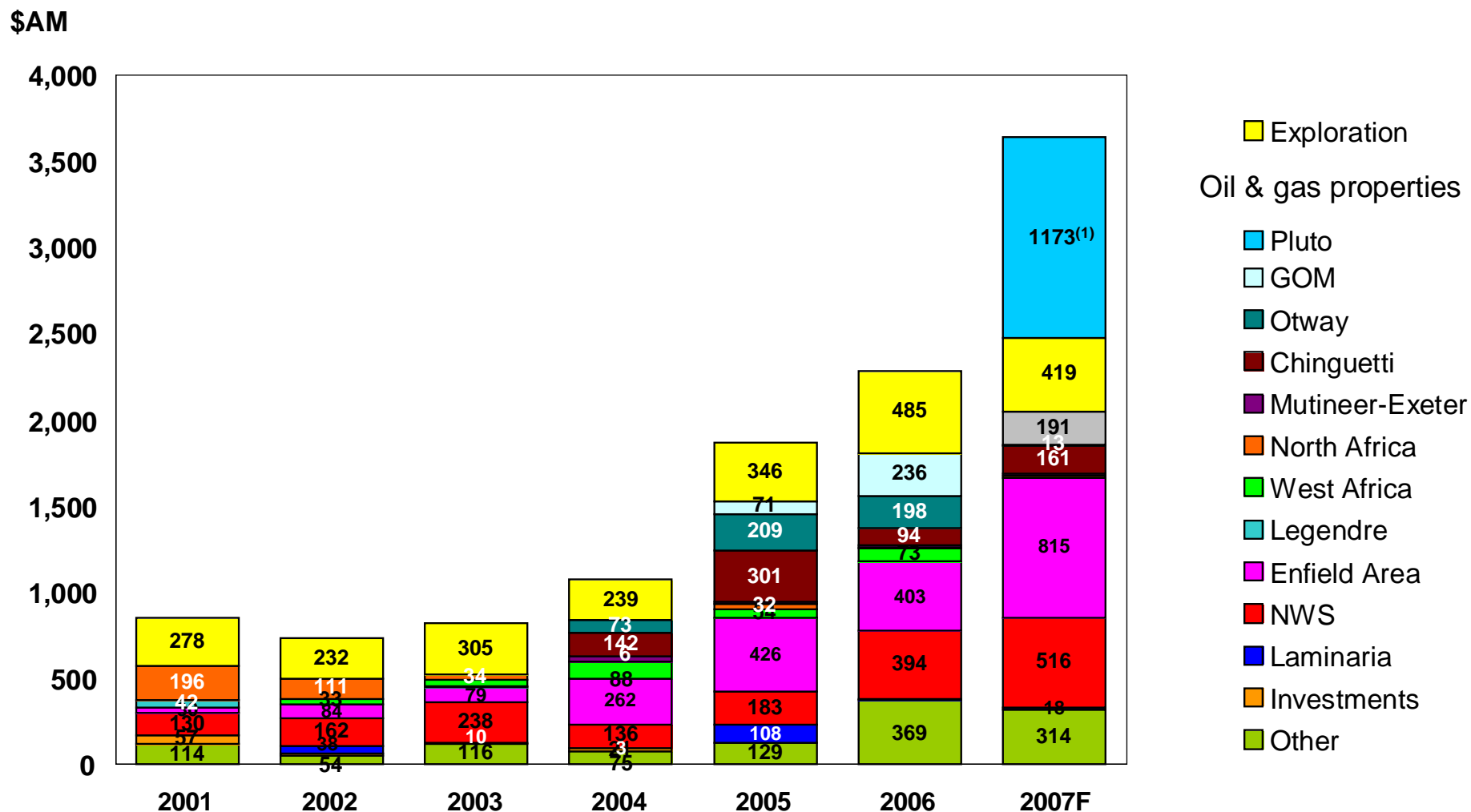


* - Calculated pre-significant items

Actively managing gearing



2007 Investment profile



(1) - Based on FID being achieved mid-2007

Business Unit EBIT performance



	2006	2005	% VAR
	\$M	\$M	
North West Shelf	1,677.4	1,474.3	14
Australia	497.6	309.2	61
Middle East and Africa	184.0	22.2	829
United States	36.0	2.1	1714
Exploration & Evaluation	(422.0)	(306.4)	n.m.
Group and Unallocated	62.5	(0.4)	n.m.
WOODSIDE (Total EBIT)¹	2,035.5	1,501.0	36

1 = EBIT after significant items (AusBU includes Kipper sale). n.m. = not meaningful

Net Profit sensitivities

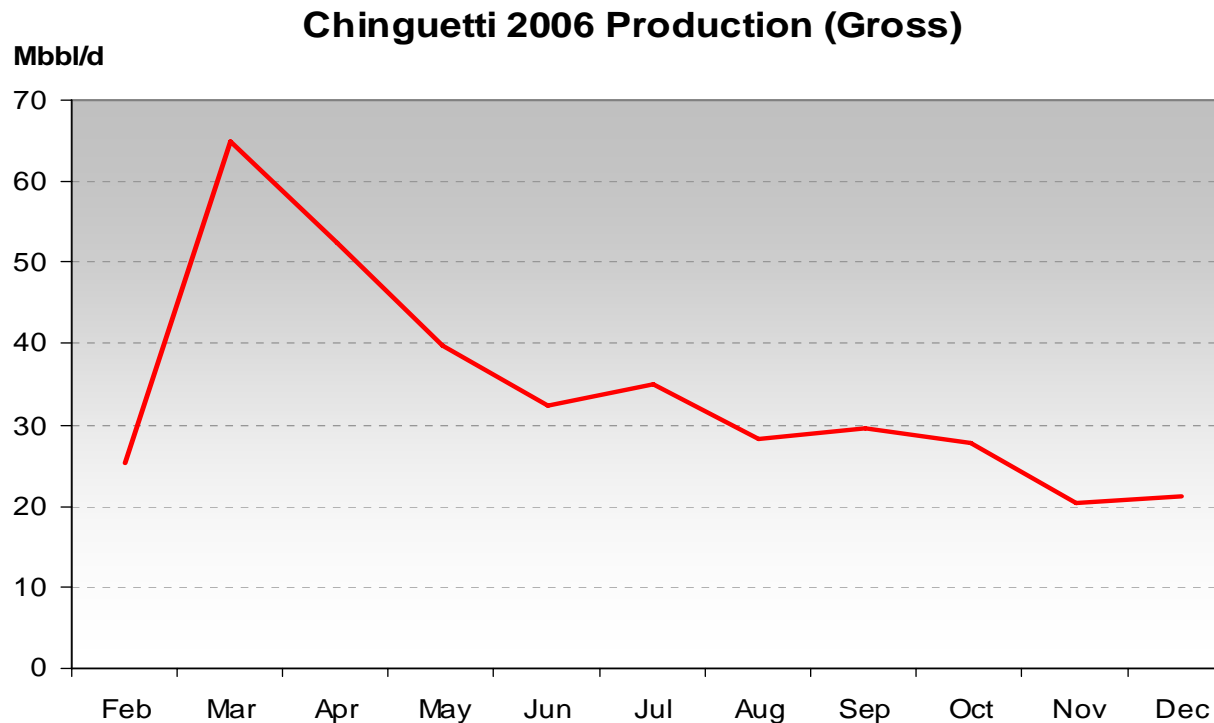


		(A\$M) 2007
Realised Oil Price	US \$1/bbl increase	25.0
Henry Hub Gas Price	US \$1/MMBtu increase	27.0
Exchange Rates (\$A/US)	1 cent increase	(15.0 - 22.0)*
US Interest Rate	1% increase	(8.0)

* - Exchange rates are shown as a range due to the sensitivity changing over different oil prices

Outlook

Chinguetti update



- Production currently averaging around 20,000 – 23,000 bbl/d, production on 31 December 2006 was 22,160 bbl/d
- Chinguetti-18 drilling result positive, 35m net pay. Start-up planned end-Q1, expect initial production of 6,000 - 10,000 bbl/d
- Chinguetti-14 work-over to optimise current production is being progressed
- High-resolution seismic 3D (Tiof) and 4D (Chinguetti) to commence March 2007
- Tiof project evaluation continuing

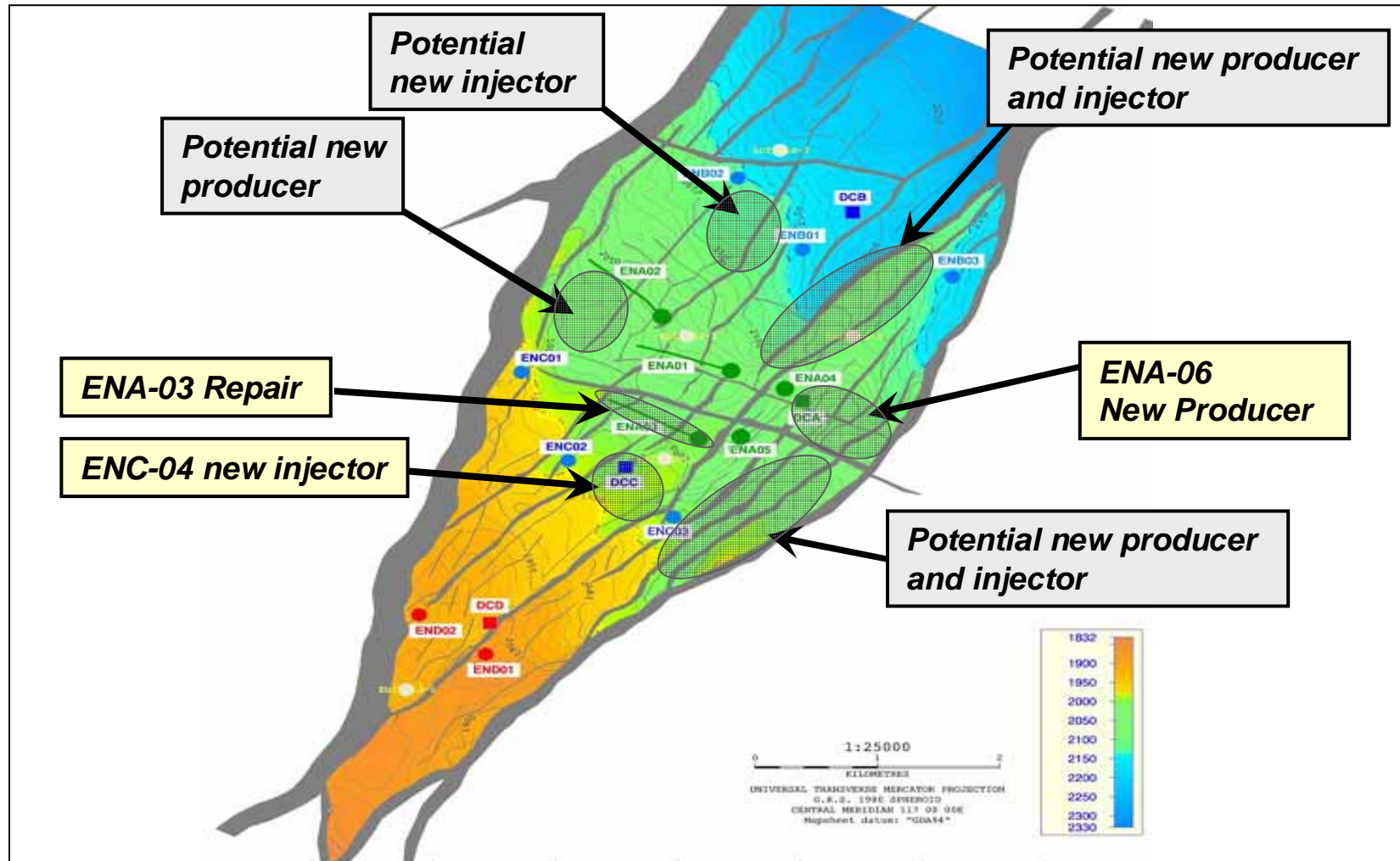
2007 – focus on production and reservoir management

- 4D seismic started February 2007
- Drilling and work-over program to start April
- Program will comprise 4 to 7 wells
- Current forward program:
 - ENA-03 repair first
 - ENA-06 new producer
 - ENC-04 new injector
- Reserves were adjusted to match 2006 performance
- January 2007 gross production average 42,000 bbl per day
- Securing subsea equipment for the wells remains key challenge



Enfield Oil Operations

2007 – drilling campaign



Otway gas project

- Offshore platform and all pipelines (offshore & onshore) completed
- Gas introduced to the offshore platform February 2007
- Ongoing construction delays at the onshore gas plant - focus on mechanical completion by end of Q1 2007
- Plant commissioning beginning Q2 2007



Otway Gas Plant, Port Campbell, Victoria

Neptune project

- BHPBilliton 35% (Operator), Marathon Oil 30%, Woodside 20%, Maxus 15%
- By end 2006, project was around 50% complete.
- Planned production around 50,000 barrels of oil a day and 50 million cubic feet of gas a day.
- Operator planning first oil by year-end 2007, however this is under pressure due to installation schedule issues. Q1 2008 is being used by Woodside assuming production ramp-up in this period.
- 7th well completion scheduled to be finished early 2008. Initial production will be from 4 of the 7 wells.



Stybarrow oil project

- Stybarrow Venture FPSO sailed away from Korea in February 2007 for topsides integration in Singapore
- Mooring system installation completed
- Drilling program started - 2 water injectors and 2 producers completed
- Remainder of the drilling program and subsea installation to be completed in 2007
- First oil planned for early 2008, 6 month ramp up to plateau production of around 50,000 to 60,000 bbl per day (100%)



Vincent oil project

- Design, procurement & construction underway and on schedule
- Development drilling to start March 2007
- FPSO hull conversion and topsides installation to start March 2007
- Phased subsea development
- First oil planned Q3 2008, 2nd manifold 1H 2009 with peak production around 60,000 to 80,000 bbl per day (100%)



Ellen Maersk – to be converted to the FPSO at Vincent

Sale of Legendre oil operations

- Agreement signed for sale of Legendre oil hub interests, effective 1 January 2007
- Sale is part of Woodside's strategic financial and portfolio management
- Sale package comprises participating interest in Production Licence WA-20-L and adjacent exploration acreage
- Woodside to act as interim Operator
- Sale completion subject to joint venture and government approvals
- Woodside has retained selected interests in the area



Ocean Legend

NWS Phase V expansion



- Capital cost A\$2.4 billion (100%)
- Expect
 - mid-2008 commissioning
 - Q4 2008 first shipment
- Total system capacity (Trains 1-5) expected to be 16.3 mtpa
- Jetty modules in place and loading arms erected
- Module delivery and placement on schedule. Pipe rack modules placed January 07. The LNG train continues to grow rapidly

Pluto LNG development

Record setting pace to date:

- Sept 06 - FEED commenced
- Sept 06 - Xena discovery increased total Pluto LNG resource estimate to 4.5 Tcf
- Dec 06 - A\$1.4 billion approved for long lead items and site works
- Dec 06 - land leases granted
- Jan 07 - LNG site works commenced following environmental approval
- Target FID mid-2007
- Capex estimate of A\$6-\$10 billion, includes A\$1-\$2 billion for compression from around 2017
- Discussions in relation to sale of Pluto gas and the 10% equity stake are progressing well. Agreement on satisfactory terms likely but timing of final agreement is uncertain



Browse development

Appraisal & Exploration

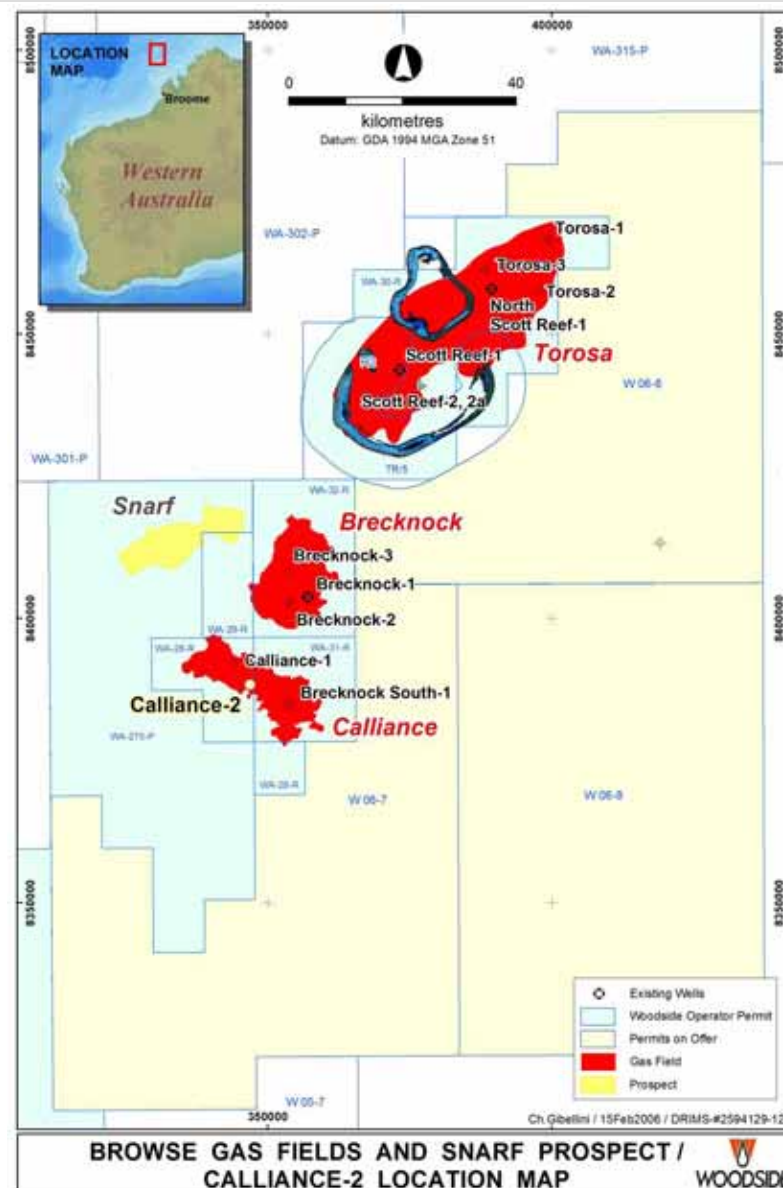
- Torosa-1 confirmed northern extension of field
- Torosa-2 currently drilling on eastern flank
- Calliance-2 appraisal well accelerated to Q1
- 3D seismic mid-2007 - approval pending
- Further 2 or 3 appraisal wells plus Snarf exploration well planned for 2007
- Offered 3 new blocks, WPL 100%. If accepted, 3 yr work program involves 3,700km² of 3D seismic + 5 wells (minimum indicative expenditure ~A\$267M)

Development Studies

- Phase 2 concept engineering complete in Q1
- Pipeline route surveys to shore underway

2007 Targets

- Concept selection for development
- Submit referrals to Govt to commence development project environmental approval process



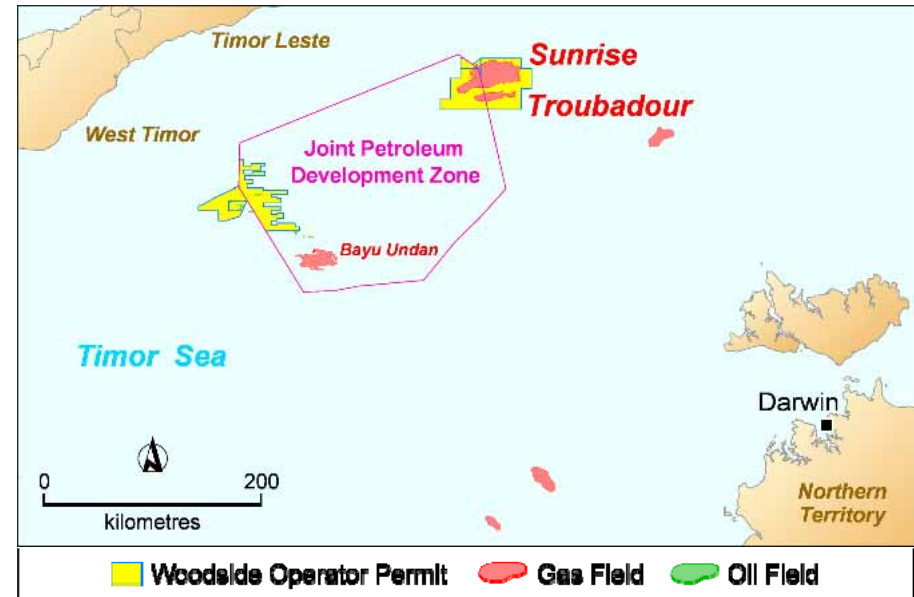
Sunrise LNG development

Timor-Leste has voted to ratify:

- IUA* – provides legal and regulatory certainty
- CMATS** – provides certainty on boundaries for next 50 years and 50:50 revenue split between the governments of Australia and Timor-Leste

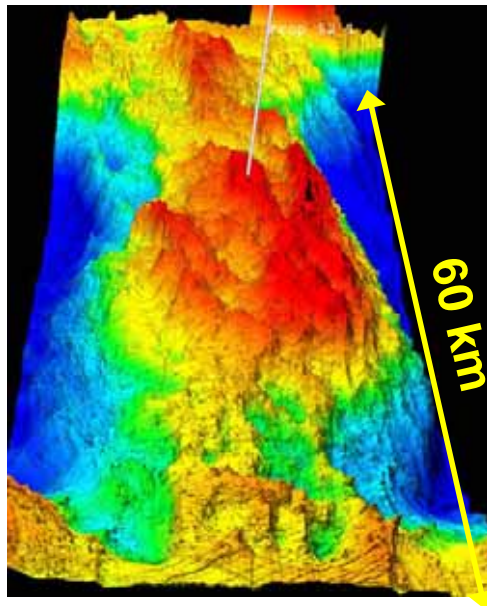
* IUA = International Unitisation Agreement

** CMATS = Certain Maritime Arrangements in the Timor Sea

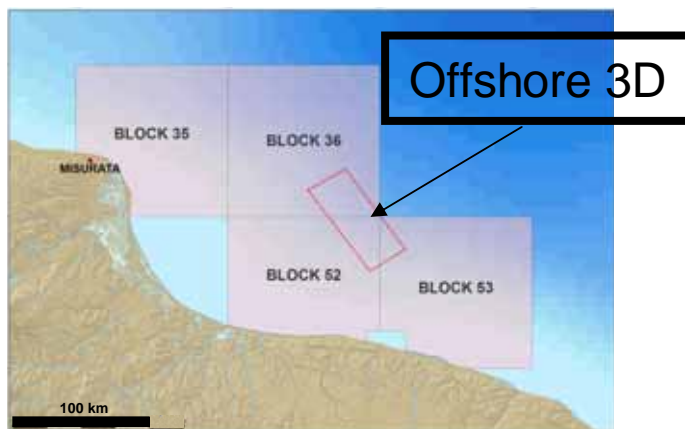


Development depends on:

- Agreement on optimal development concept
- Successful marketing of the resource
- Conclusion of fiscal certainty arrangements with Timor-Leste



Offshore prospect: top
Reservoir Image



Offshore

- 4 wells planned in 2007 (1 in each block)
- First well to spud end-Q1 2007

Onshore

- Murzuq and Sirte Basin
- 7-10 wells planned in 2007
- First well (B1 NC-206) currently drilling
- 800 km² 3D planned for NC-206

Gulf of Mexico exploration



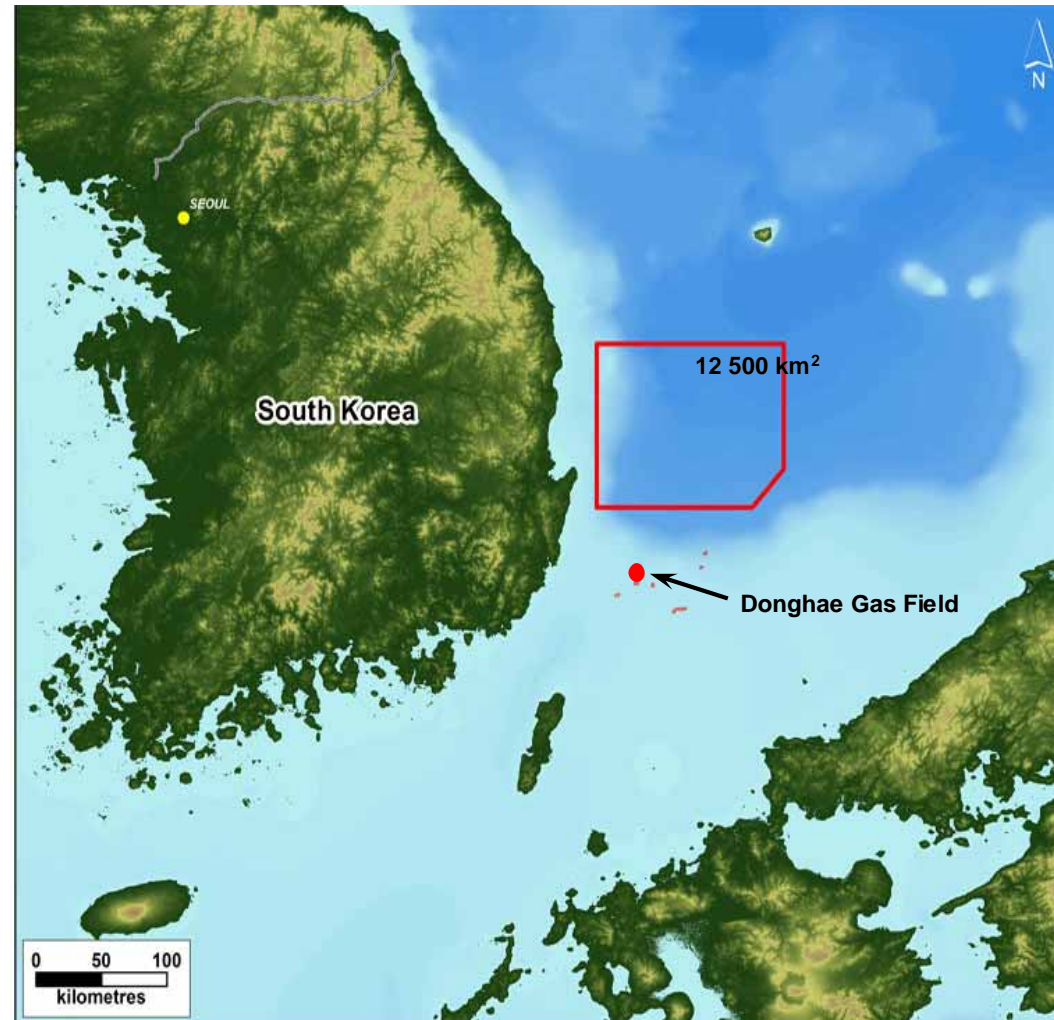
- Leverage our contracted deepwater rig to access competitor prospects
- High number of lease expiries, and lack of deep water rigs in the GOM, will result in operators farming out prospects



Source: MMS

Korea – exploration agreement

- 50% equity in frontier area
- Contract over Block 8 and Northern portions of Block 6-1, offshore Republic of Korea
- Commitment to 2D seismic in first two year term
- Additional seismic and drilling commitments in subsequent terms
- Blocks cover 13,000 km² over water depths ranging from 300 to 2000m



Drill rig capacity secured



- Recent Deepwater rig commitments
 - Australia: Maersk B281, 3 years commencing Q2 2009, potential to share usage and costs
 - Africa: Options on Atwood Hunter cover future exploration and dev't
 - GoM: Maersk B280, 18 months commencing Q4 2008

	2007	2008	2009	2010
	%	%	%	%
Australia	100	95	80	60
West and North Africa	100	90	50	0
Gulf of Mexico	100	100	100	50

* - contracts include committed rig slots as well as rig options

- Risked rig contracting strategy balances
 - Long term commitments to secure rigs for firm activities
 - Trade in short-term market as required

Financial Management - 2007



- Since Nov '06 investor briefing we have monitored potential delays in the start-up of Otway and Neptune
- Major consideration – projected earnings rather than production
- Sale of Legendre will capture earnings and avoid abandonment costs

	2007 Production impact	2007 NPAT impact from prod'n losses
Otway (potential 3 mth delay)	1.2 MMboe	~ (A\$30 million)
Neptune (potential 4 mth delay)	0.8 MMboe	
Legendre sale	0.7 MMboe ¹	

- Sale of Legendre will realise an after tax profit of ~A\$45* million

	Net Production	Net NPAT impact
Otway, Neptune, Legendre	-2.7 MMboe	~ (A\$30 million)
Gain on sale of Legendre	-	~ A\$45 million
Totals	-2.7 MMboe	~ A\$15 million

* - indicative, until first-half 2007 accounting completed

2007 Outlook



- November 2006 our production target for 2007 was 75-80 MMboe
- Target revised to 72-78 MMboe (6-15% increase over 2006)
- Continue focus on improving margins, no compromise in:
 - Safety
 - Environment
 - Maintenance
 - Facility integrity
 - Training
- Lift production at Enfield and Chinguetti through drilling campaign
- Start-up Otway production
- Plan to drill 21-24 exploration wells in Australia, Africa and GoM

2007 Outlook



- NWSV – prepare infrastructure for 5 train operation
- Progress Pluto LNG (target FID mid-2007)
- Browse LNG – concept selection, confirm LNG buyer interest
- Progress proposed OceanWay project opportunity
- Continue Vincent and Stybarrow construction for production in 2008
- Target first production from Neptune end-2007/early 2008
- Appraise Mauritanian opportunities to monetise assets
- Start offshore Libyan drilling campaign
- Focus on deepwater GoM; leverage contracted rig for lease entry

Appendix

21 February 2007

Year End 2006 Reserves: Overview



Woodside Share		Proved		Proved + Probable	
		YE 2006	YE 2005	YE 2006	YE 2005
Dry Gas	(Bcf)	5,452	3,526	6,921	4,672
Condensate	(MMbbl)	107.1	88.9	144.6	129.7
Oil	(MMbbl)	129.3	192.0	221.1	294.5
Total	(MMboe)	1,192.8	899.6	1,579.9	1,243.8

- Reserves Changes

Proved (1P) + 293.2 MMboe (+ 33% vs. 2005)

Proved + Probable (2P) + 336.0 MMboe (+ 27%)

- Reserves Replacement Ratios

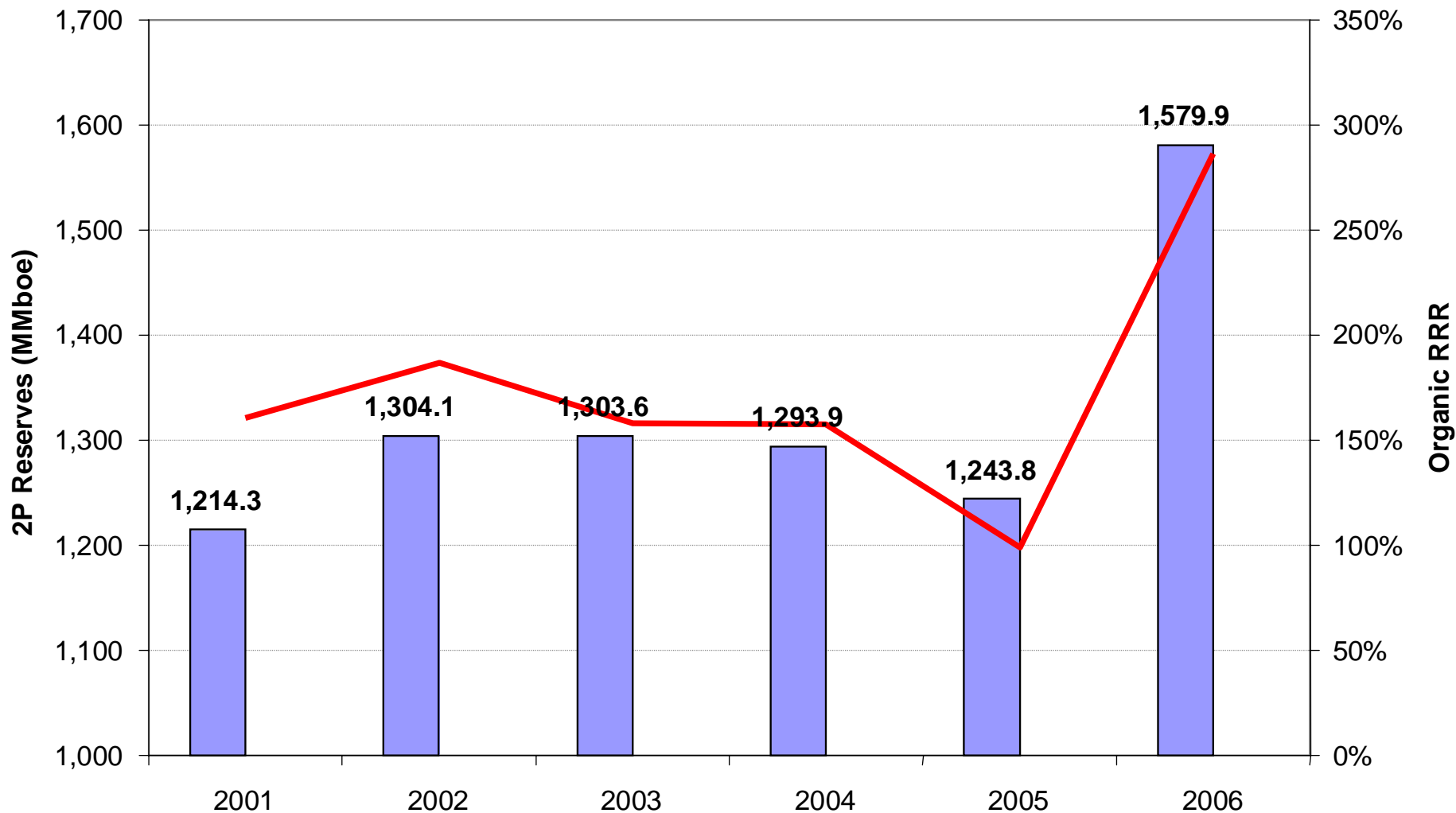
Annual + 609% 2P (+ 544% 1P)

3 Year Average (Organic) + 285% 2P (+ 245% 1P)

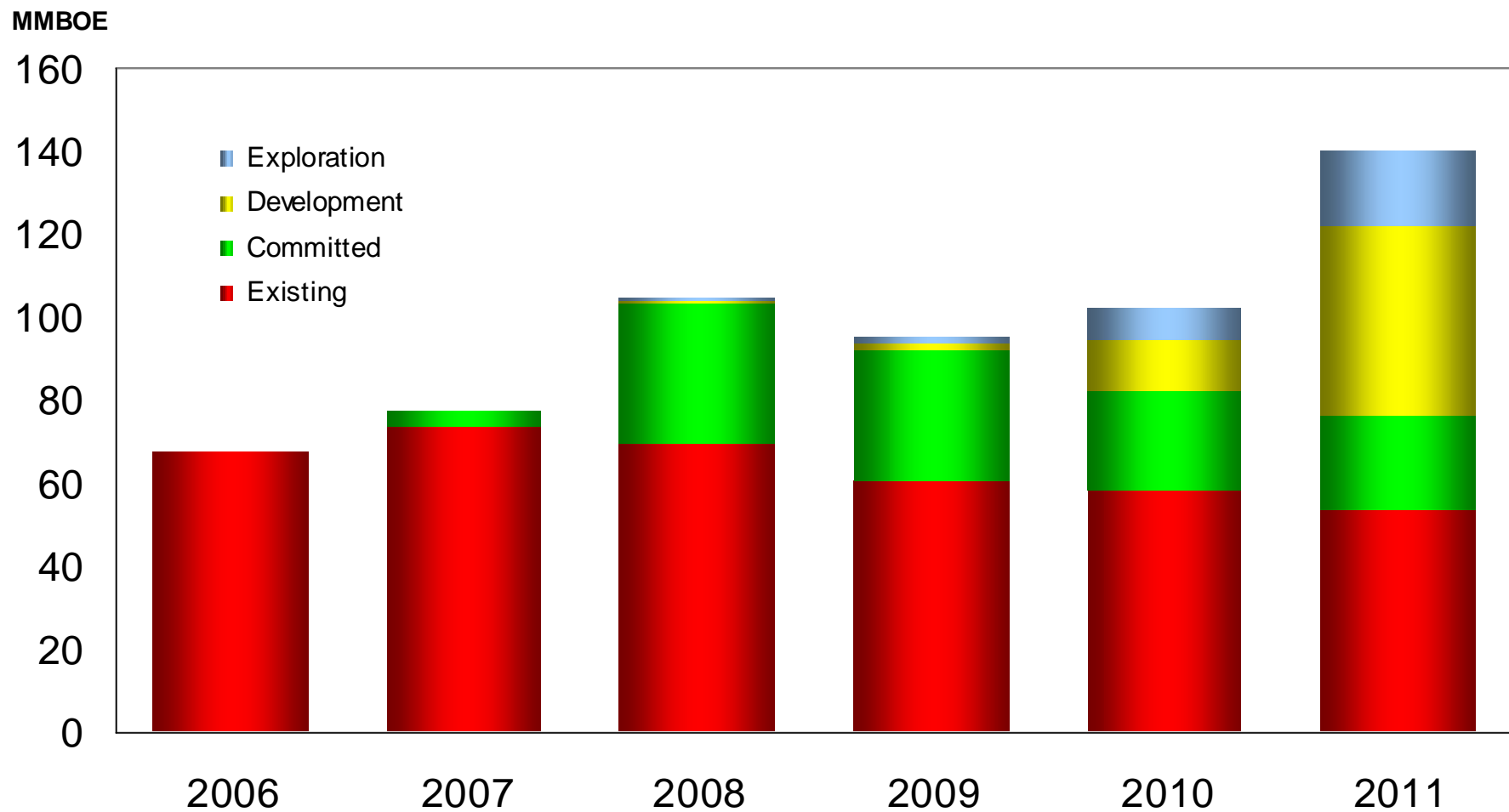
3 Year Average (Total) + 253% 2P (+ 218% 1P)

- Contingent Resource Change - 453.1 MMboe (- 13%)

Figure 2 – 2P Organic Reserves Replacement Ratio (3 Year Rolling Average)



Production projection — as at November 2006



2006 exploration drilling



Well Name	Location	Target	Result	%Equity
Doré-1	Mauritania	Oil	Unsuccessful	53.85
Claymore-1/1 ST	GoM Deepwater	Gas	Gas discovery	10
Taj-1	Carnarvon	Oil	Unsuccessful	59.32
Wesson-1	GoM Shelf	Gas	Unsuccessful	38
Topaz-4	GoM Shelf	Gas	Unsuccessful	24
King of the Hill-2	GoM Shelf	Gas	Gas discovery	25
Pleiades-1	Carnarvon	Oil	Unsuccessful	59.32
Thylacine South-1	Otway	Gas	Successful appraisal	51.55
WC297-1	GoM Shelf	Gas	Unsuccessful	75
A1-NC209	Libya	Oil	Evaluation ongoing	45
BS41 B8	GoM Shelf	Gas	Gas discovery	75
A1-NC210	Libya	Oil and Gas	Gas discovery	45
Nickajack-1	GoM Shelf	Gas	Unsuccessful	100
ODC-1	Algeria	Oil	Non-commercial oil discovery	26.25
Pemberton-1	Carnarvon	Gas	Gas discovery	15.78
Powerplay-2	GoM Deepwater	Oil	Oil discovery	20
Colin-1	Mauritania	Oil	Unsuccessful	53.85
A1-NC205	Libya	Oil	Unsuccessful	45
Huntsman-1	Beagle / Canning	Gas	Unsuccessful	25.17
Xena-1	Carnarvon	Gas	Gas discovery	100
B1-NC210	Libya	Oil and Gas	Gas discovery	45
Aigrette-1	Mauritania	Oil	Non-commercial oil discovery	15
KEN-1	Algeria	Oil	Oil discovery	26.25

2006 exploration drilling



Well Name	Location	Target	Result	%Equity
Blackwater-1	GoM Deepwater	Oil	Non-commercial oil discovery	25
A1-NC206	Libya	Oil and Gas	Evaluation ongoing	45
C1-NC210	Libya	Gas	Gas discovery	45
D1-NC210	Libya	Gas	Unsuccessful	45
B1-NC206	Libya	Oil	Drilling	45
Persephone-1	Australia	Gas	Gas discovery	15.78
Pomboo-1	Kenya	Oil	Unsuccessful	30

2007 exploration drilling



Well Name	Location	Title	Target	%Equity	Commitment
Sculptor-3	Australia	WA-24-L	Gas	15.78	Discretionary
Snarf-1	Australia	WA-275-P	Gas	25	Commitment
Lady Nora-1	Australia	WA-28-P	Gas	15.78	Discretionary
Fletcher-1	Australia	WA-191-P	Oil	8.3	Commitment
2 wells	Australia	WA-370-P	Gas	50	Commitment
4 wells	Libya offshore	EPSA-4	Oil	-	Commitment
7-10 wells	Libya onshore	EPSA-3	Oil/Gas	-	Commitment/Discretionary
Terrebonne	GoM Deepwater	GC452 GC453	Oil	95	Discretionary
3 wells	GoM Deepwater		Oil	-	Discretionary
TBA	Kenya	PSC L7	Oil	30	Commitment
TBA	Mauritania	PSC C2	Oil	41.75	Commitment