





Effective Execution



Profitable Growth



Right Strategies





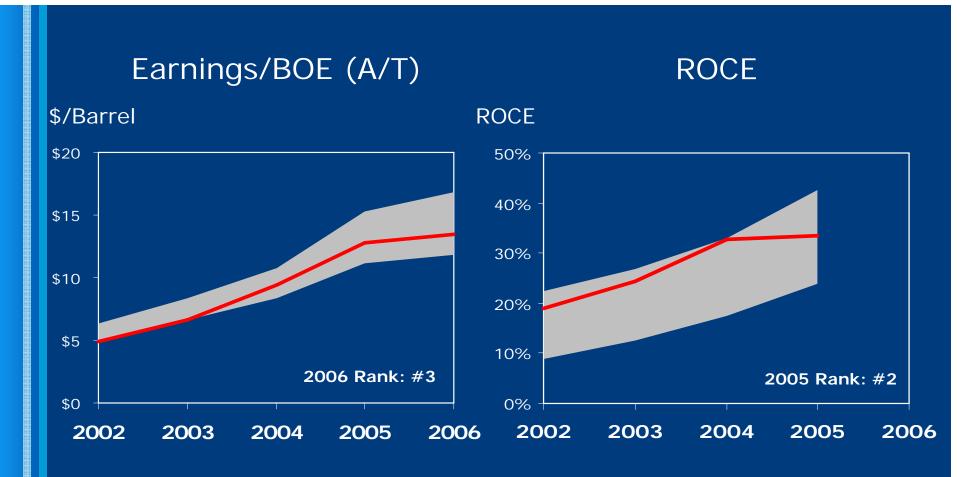
What We Delivered in 2006

- ✓ Superior Safety Performance
- ✓ >5% Production Growth from 2005
- ✓ BBLT Startup
- ✓ Tengiz SGI Facilities Startup
- ✓ Angola LNG Progressing to FID
- ✓ Exploration Success
- ✓ Successful Unocal Integration
- ✓ Progress on Major Capital Projects
- ✓ Competitive Margins and Returns



Delivering Strong Earnings per Barrel and Competitive ROCE





Competitor Group: XOM, BP, COP, RDS.

Competitive ROCE calculated based on CVX estimates and public information handled on a consistent basis. Excludes special items. Reconciliation to non-GAAP earnings measure for CVX is available at www.chevron.com under Investors.



Right Strategies



Chevron

Upstream Has the Right Strategies



- Achieve world-class operational performance
- Maximize and grow the Base Business
- Lead the industry in selection and execution of Major Capital Projects
- Achieve superiorExploration performance
- Identify, capture and effectively incorporate new core positions

Positioned With a Strong Worldwide Portfolio





• Upstream Areas of Operation

- 12 billion BOE net proved oil & gas reserves
- 2.7 million BOE daily net production capacity
- E&P activities in more than 30 countries

Leveraging an Effective Organizational Structure Across the Portfolio



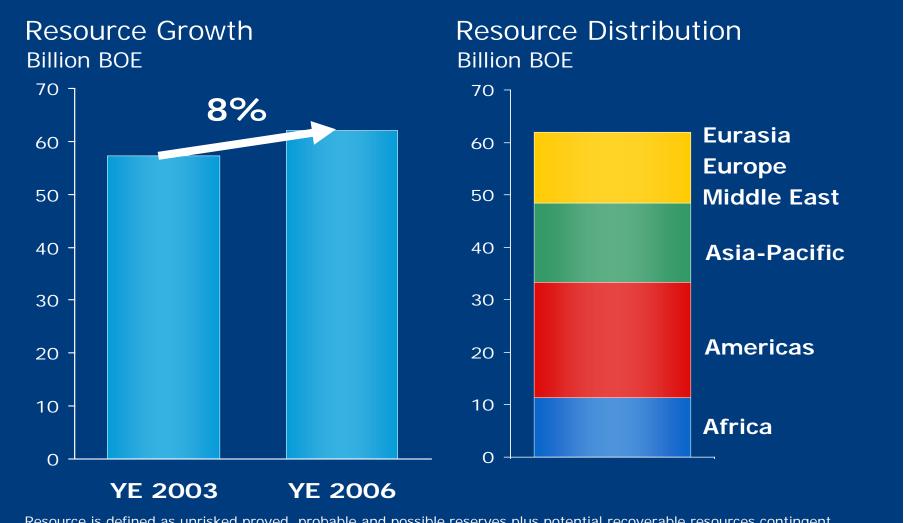


- Exploration
- Drilling & Completions
- Project Management
- Reservoir Management
- Technology Support

- 14 Strategic Business Units
- Localized decision-making
- Strengthened relationship with host governments
- Integral part of the communities
- Onsite functional expertise



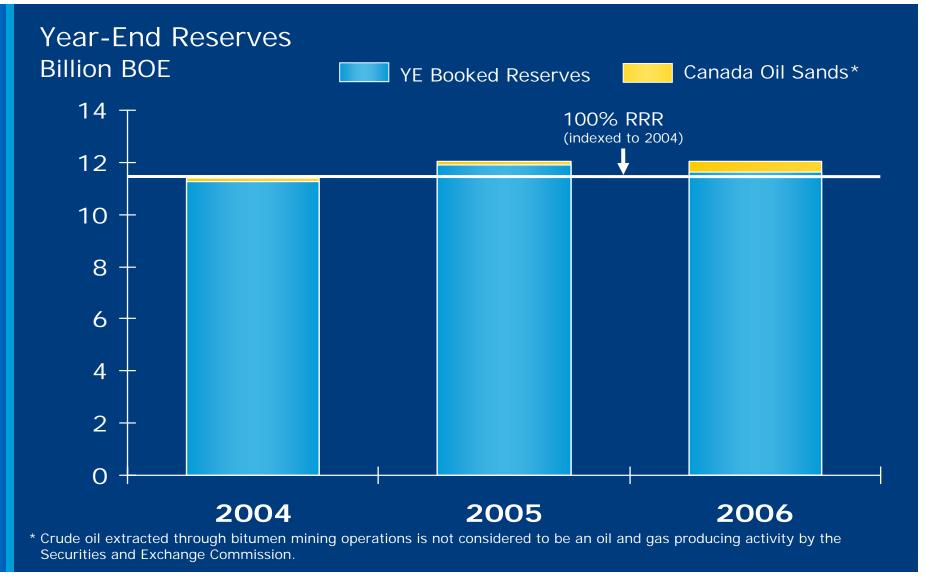
Growing a Diversified Resource Portfolio



Resource is defined as unrisked proved, probable and possible reserves plus potential recoverable resources contingent on commerciality. Includes oil volumes associated with Athabasca Oil Sands mining. Crude oil extracted through bitumen mining operations is not considered to be an oil and gas producing activity by the Securities and Exchange Commission.

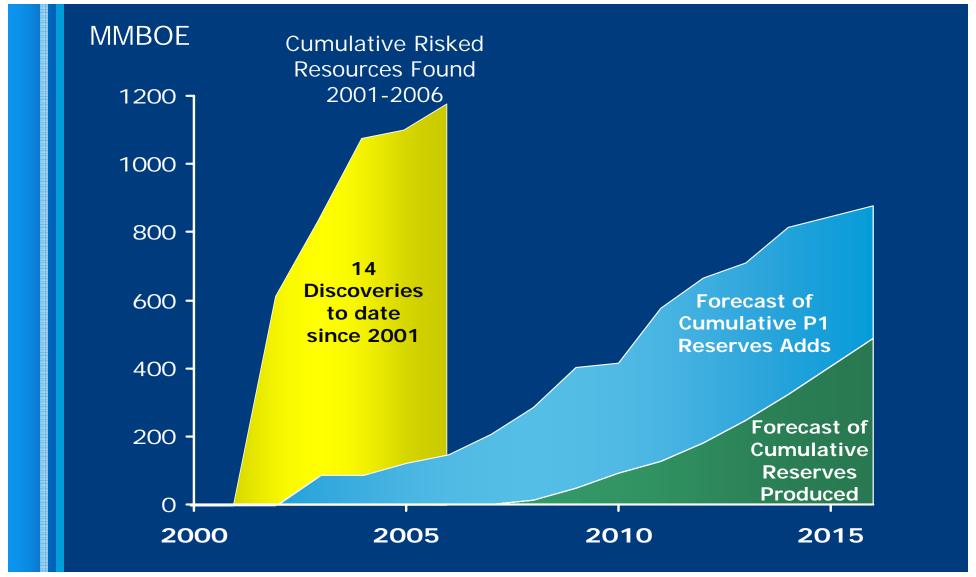
Average Reserves Replacement Greater Than 100% Since 2004





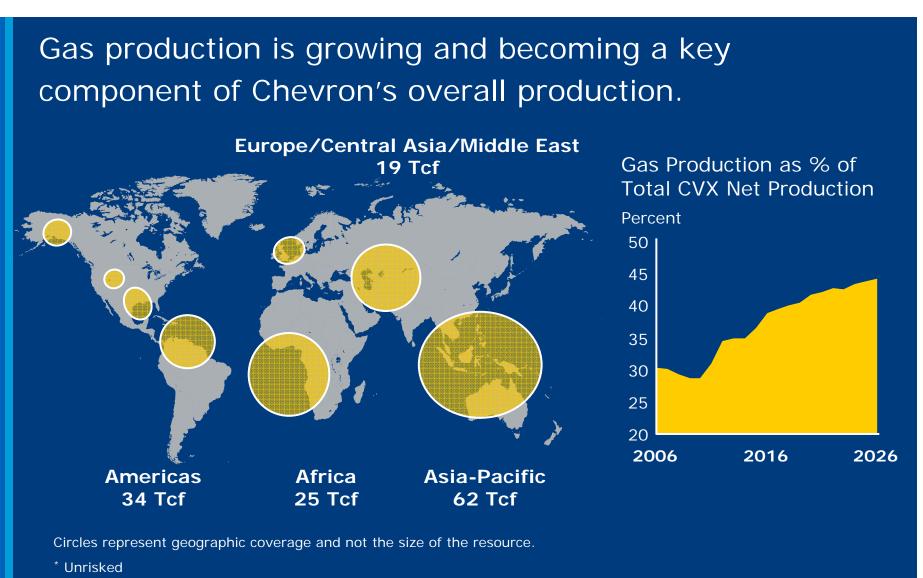
Six Years of Success in Deepwater Gulf of Mexico







140 Tcf of Equity Natural Gas Resources*





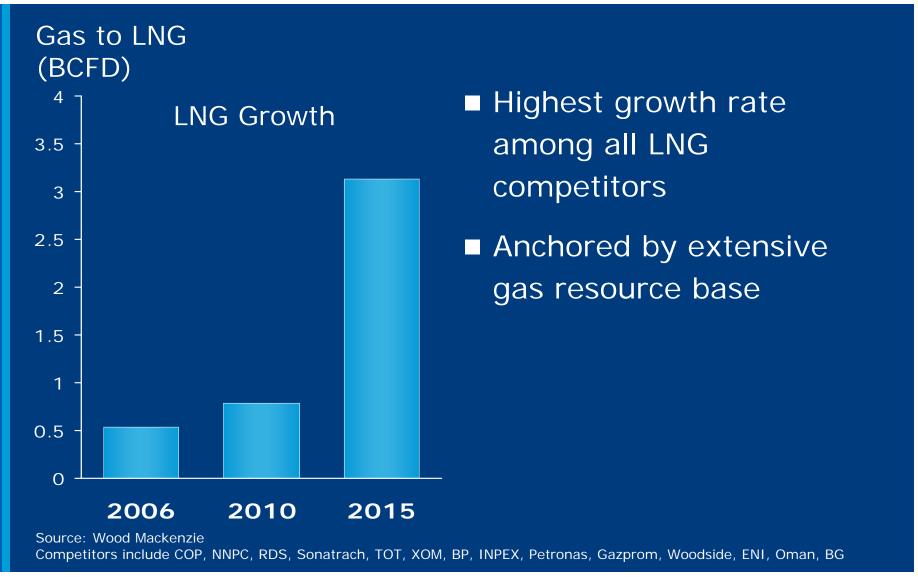
Growing the Global Gas Business



- Pursuing growth in both LNG and GTL
- Developing profitable value chains
- Applying technology to reduce costs
- Leveraging our value chains and technology to access new gas resources



Growing a Top-Tier LNG Business



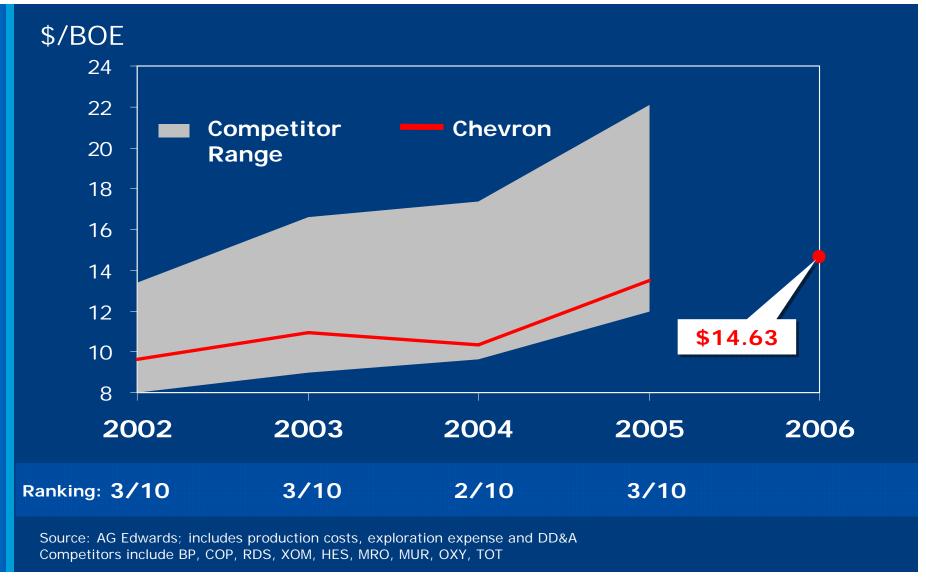


Effective Execution



Upstream Costs Have Been Among the Lowest







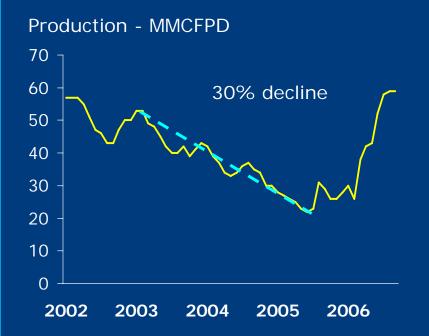
Disciplined Base Business Focus

North America - South Texas

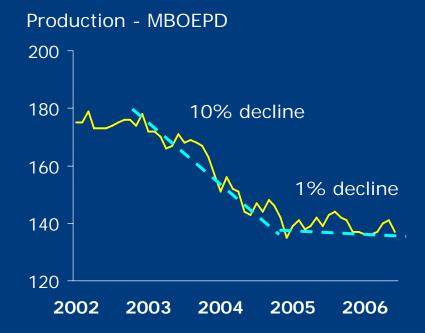
New seismic interpretation

Saudi Arabia/PNZ Waterflood optimization

McAllen Ranch Field



Wafra Ratawi Field





A Clear Leader in Drilling & Completions

Focused and disciplined plan to identify and capture

- Best practices
- Innovative technologies
- Process improvements

Savings of over \$400 MM realized in 2006

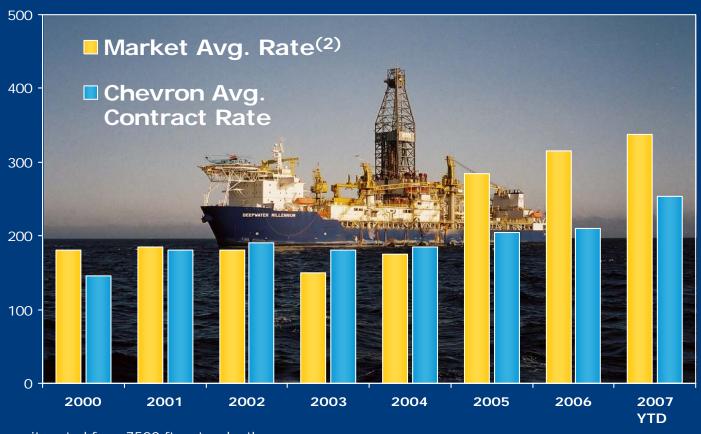
- Operational Reliability: \$70 MM
- Operational Efficiency: \$100 MM
- Technology: \$125 MM
- Contracting: \$100 MM



Superior Contracting Strategies Have Cushioned Rising Deepwater Rig Rates







(1) Drilling units rated for >7500 ft water depth

(2) Market data source: Fearnley Offshore

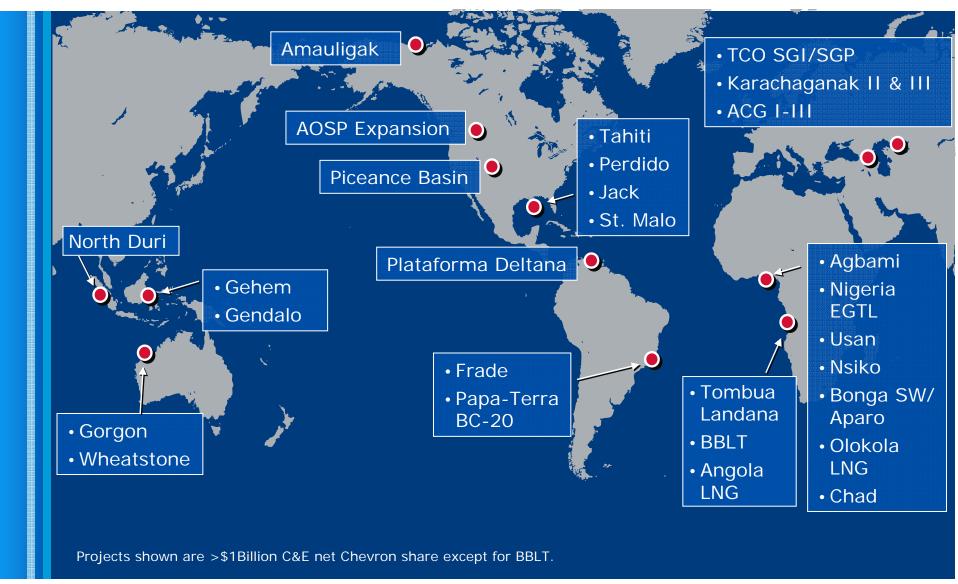


Profitable Growth



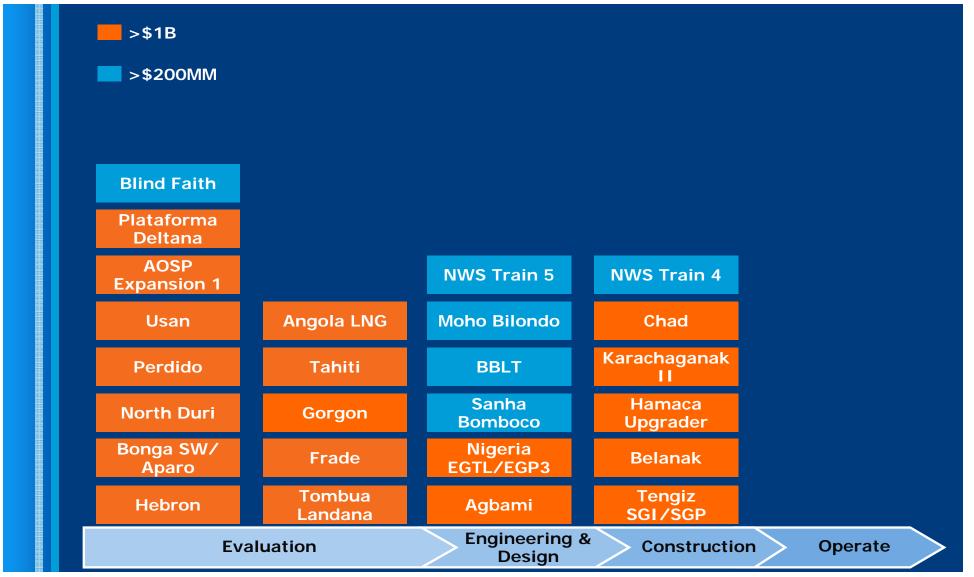


World-Class Portfolio of Projects



Industry-Leading Queue of Projects: 2003



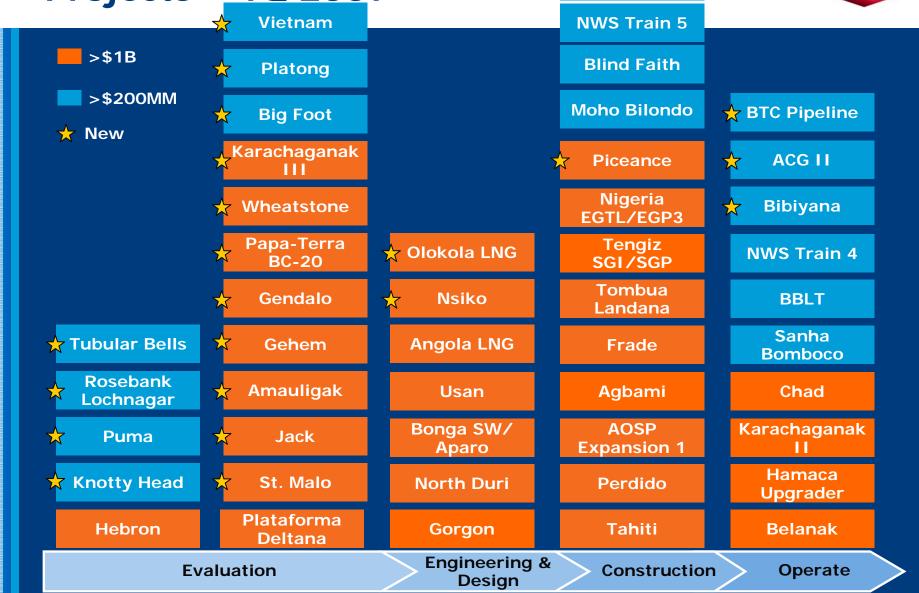


Industry Leading Queue of Projects – 1Q 2007

San Ardo

ACG III



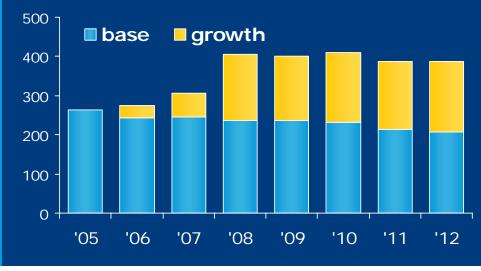


Chevron

Leader in the Caspian Region



Net Production MBOEPD



Tengiz Sour Gas Injection Second Generation Plant

- Project is approximately 93% complete
- 2006: SGI Stage 1 startup
- 2007: SGP startup

Azeri-Chirag-Guneshli Development

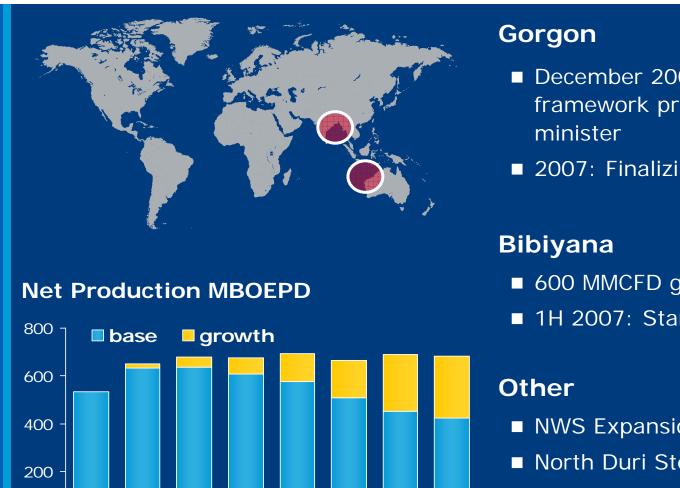
- 2006: ACG II initiated production
- 2007: BTC Pipeline ramp-up
- 2008: ACG III startup

Other

Karachaganak III

Chevron

Significant Position in Asia-Pacific



'05

'06

'07

'08

'09

'10

- December 2006: Environmental framework provided by WA
- 2007: Finalizing FEED

- 600 MMCFD gas processing plant
- 1H 2007: Startup

- NWS Expansion Train 5
- North Duri Steamflood
- Platong II
- Vietnam Gas Development

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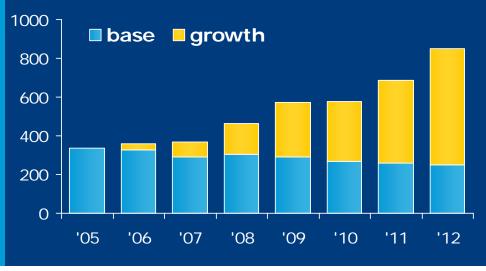
'12

New Projects Will Double Production in West Africa





Net Production MBOEPD



Agbami

- Ongoing: drilling, construction and subsea activities
- 4Q 2007: FPSO tow
- 2008: Production startup

West Africa LNG

- 2007: Angola LNG FID
- 2007: Olokola LNG FID (FEED >90% complete)

Other

- BBLT
- Tombua Landana
- Nigeria EGTL
- Nigeria EGP3 A&B
- Usan
- Bonga SW/Aparo
- Moho Bilondo

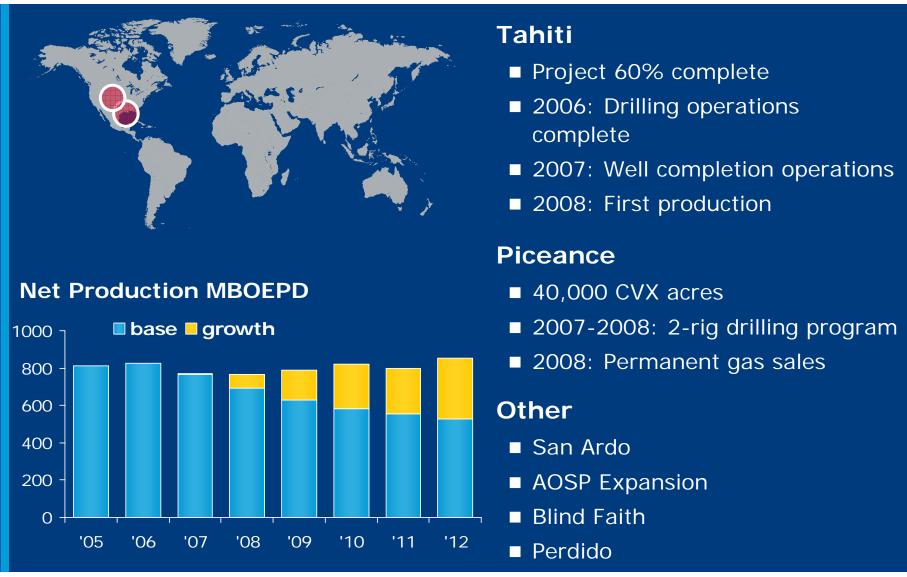
Deepwater Brazil Adding to Latin America's Growth





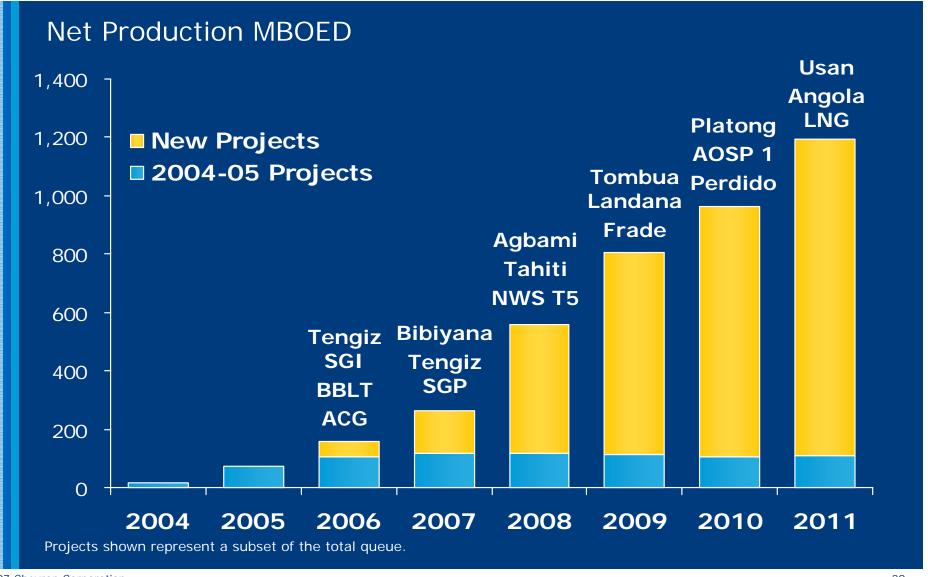


Sustaining North American Production



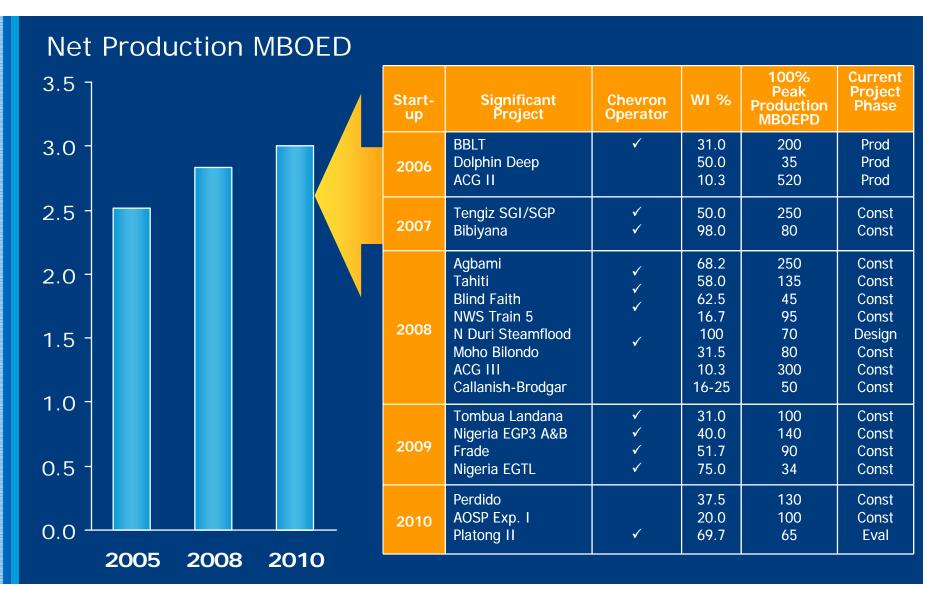
Production Growth Driven by a Steady Queue of Projects





Greater Than 3% Production Growth Driven by a Steady Queue of Projects





Applying Technologies to Commercialize Challenging Resources





- Set records for pressure, depth and duration of test
- Better understanding of reservoir and fluid characteristics
- Optimum field development design and commerciality assessment



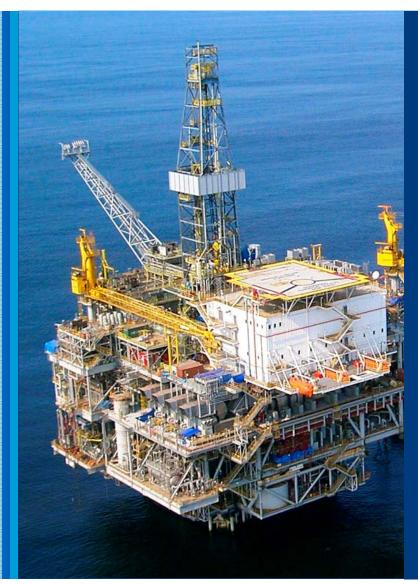
Focus and Execution Are Key

- ✓ Superior exploration performance
- ✓ Competitive performance of base assets
- ✓ Executing on an industry-leading queue of Major Capital Projects
- ✓ Greater than 100% reserves replacement
- ✓ Progress toward commercializing vast natural gas resource



Our Continued Commitment to Earnings and Returns





Production CAGR > 3% 2005-2010

TCO SGP Startup 2007

Bibiyana Startup 2007

Agbami Startup 2008

Tahiti Startup 2008

Blind Faith Startup 2008

Frade Startup 2009

Nigeria EGTL Startup 2009



Appendix

Upstream Major Capital Projects Caspian Region



Project	Location	Operator	WI %	C&E \$Billion	Peak Prod MBOED	Current Phase	Startup
Tengiz Sour Gas Injection/ Second Generation Plant	Kazakhstan	Chevron	50.0	6.0	250	Construction	2006 SGI 2007 SGP
Azeri-Chirag-Guneshli (ACG) Development II	Azerbaijan	Other	10.3	4.2	520	Production	2006
Azeri-Chirag-Guneshli (ACG) Development III	Azerbaijan	Other	10.3	4.1	300	Construction	2008
Karachaganak Expansion III	Kazakhstan	Other	20.0	TBD	220	Evaluation	2012
Baku-Tbilisi-Ceyhan (BTC) Pipeline	Caspian	Other	8.9	4.8	1000 capacity	Production	2006

C&E is estimated 100% gross project C&E

Peak production is estimated 100% gross production when project is at its maximum level

Upstream Major Capital Projects Asia-Pacific Region



Project	Location	Operator	WI %	C&E \$Billion	Peak Prod MBOED	Current Phase	Startup
Greater Gorgon Offshore Development & LNG	Australia	Chevron	50	TBD	235 Capacity	Design	After 2010
Bibiyana Gas Development	Bangladesh	Chevron	98.0	0.2	80	Construction	2007
Vietnam Gas Development	Vietnam	Chevron	43.0	TBD	80	Evaluation	2011
North Duri Steamflood Development (all phases)	Indonesia	Chevron	100	1.8	70	Design	2008
Platong II	Thailand	Chevron	69.7	TBD	65	Evaluation	2010
NWS Train 5	Australia	Other	16.7	2.1	95	Construction	2008

C&E is estimated 100% gross project C&E

Peak production is estimated 100% gross production when project is at its maximum level

Upstream Major Capital Projects West Africa Region - Angola/Congo



Project	Location	Operator	WI %	C&E \$Billion	Peak Prod MBOED	Current Phase	Startup
Benguela Belize Lobito Tomboco (BBLT) Deepwater Development	Angola	Chevron	31.0	2.5	200	Production	2006
Tombua Landana Deepwater Development	Angola	Chevron	31.0	3.8	100	Construction	2009
Moho Bilondo Deepwater Development	Congo	Other	31.5		80	Construction	2008
Angola LNG	Angola	Chevron	36.4	TBD	115	Design	2010-11

C&E is estimated 100% gross project C&E

Peak production is estimated 100% gross production when project is at its maximum level

Upstream Major Capital Projects West Africa Region - Nigeria



Project	Location	Operator	WI %	C&E \$Billion	Peak Prod MBOED	Current Phase	Startup
Agbami Deepwater Development	Nigeria	Chevron	68.2	5.2	250	Construction	2008
Nsiko Deepwater Development	Nigeria	Chevron	95.0	TBD	100	Design	2012
Bonga SW/Aparo Deepwater Development	Nigeria	Other	~20	TBD	150	Design	2011
Usan Deepwater Development	Nigeria	Other	30.0	TBD	180	Design	2011
Olokola LNG Plant	Nigeria	Other	18.5	TBD	500 Capacity	Design	2012
Olokola Gas Supply	Nigeria	Chevron	40.0	TBD	300	Design	2012
Nigeria EGP3A&B	Nigeria	Chevron	40.0	2.4	140	Construction	2009
Nigeria EGTL	Nigeria	Chevron	75.0	2.9	34	Construction	2009

C&E is estimated 100% gross project C&E

Peak production is estimated 100% gross production when project is at its maximum level

Upstream Major Capital Projects Latin America Region



Project	Location	Operator	WI %	C&E \$Billion	Peak Prod MBOED	Current Phase	Startup
Frade Deepwater Development	Brazil	Chevron	51.7	2.8	90	Construction	2009
Dolphin Deep	Trinidad & Tobago	Other	50.0	0.3	35 capacity	Production	2006
Papa-Terra BC-20 Deepwater Development	Brazil	Other	37.5	TBD	100	Evaluation	2011-12

C&E is estimated 100% gross project C&E

Peak production is estimated 100% gross production when project is at its maximum level

Upstream Major Capital Projects North America Region



Project	Location	Operator	WI %	C&E \$Billion	Peak Prod MBOED	Current Phase	Startup
Tahiti Deepwater	GOM	Chevron	58.0	3.5	125	Construction	2008
Blind Faith Deepwater	GOM	Chevron	62.5	0.9	50	Construction	2008
Perdido Deepwater	GOM	Other	37.5	Refer to Operator	130	Construction	~2010
San Ardo Steamflood	SJV	Chevron	100	0.3	15	Construction	2007
Athabasca Oil Sands Project Expansion I	Canada	Other	20.0	10.0	100	Construction	2010

C&E is estimated 100% gross project C&E

Peak production is estimated 100% gross production when project is at its maximum level