

Raymond James Orlando, Florida March 5, 2007

Owen Kratz – Executive Chairman Wade Pursell – Chief Financial Officer



# **Forward-Looking Statements**

This presentation contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. All such statements, other than statements of historical fact, are statements that could be deemed "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995, including, without limitation, any projections of revenue, gross margin, expenses, earnings or losses from operations, or other financial items; future production volumes, results of exploration, exploitation, development, acquisition and operations expenditures, and prospective reserve levels of property or wells; any statements of the plans, strategies and objectives of management for future operations; any statement concerning developments, performance or industry rankings relating to services; and any statements of assumptions underlying any of the foregoing. Although [we] [Helix] believes that the expectation effected in these forward-looking statements are reasonable, they do involve risks, uncertainties and assumptions that could cause our results to differ materially from those expressed or implied by such forward-looking statements. The risks, uncertainties and assumptions referred to above include the performance of contracts by suppliers, customers and partners; employee management issues; complexities of global political and economic developments, geologic risks and other risks described from time to time in our reports filed with the Securities and Exchange Commission ("SEC"), including the Company's Annual Report on Form 10-K for the year ending December 31, 2005 and subsequent quarterly reports on Form 10-Q. You should not place undue reliance on these forward-looking statements which speak only as of the date of this press release and presentation. We assume no obligation or duty and do not intend to update these forwardlooking statements except as required by the securities laws.

The United States Securities and Exchange Commission permits oil and gas companies, in their filings with the SEC, to disclose only proved reserves that a company has demonstrated by actual production or conclusive formation tests to be economically and legally producible under existing economic and operating conditions. Statements of proved reserves are only estimates and may be imprecise. Any reserve estimates provided in this presentation that are not specifically designated as being estimates of proved reserves may include not only proved reserves but also other categories of reserves that the SEC's guidelines strictly prohibit the Company from including in filings with the SEC. Investors are urged to consider closely the disclosure in the Company's Annual Report on Form 10-K for the year ending December 31, 2006.



## **Presentation Outline**



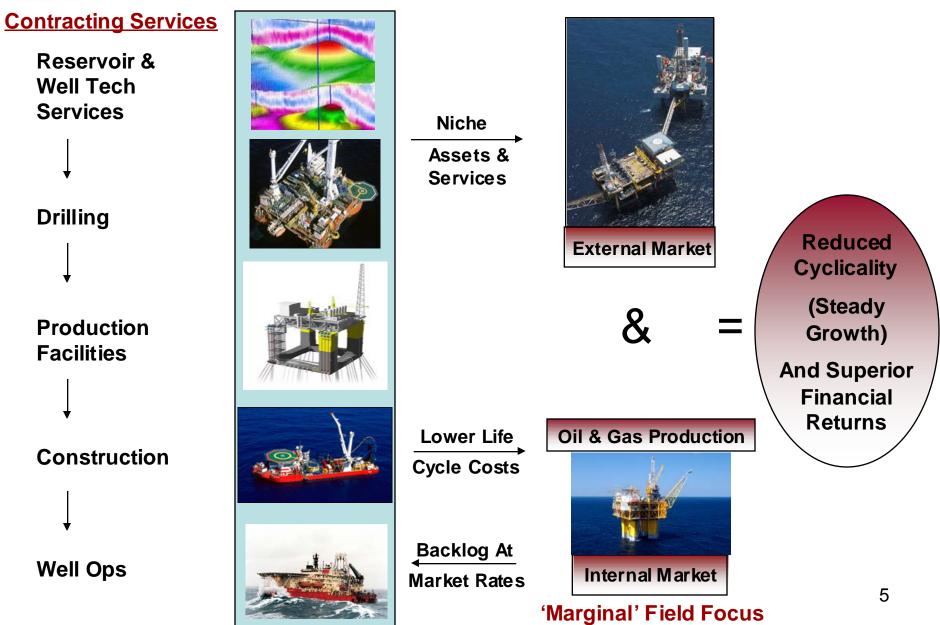
- I. Helix Strategy
- II. Contracting Services
- III. Oil & Gas
- IV. Financial Information
- V. Appendix



# Strategy



# **Two Stranded Strategy**





# **Business Model**

Generate Prospects	Drill (with promote partners when possible)	Build Backlog of Developments	Sell all or part of developments with contract to develop	Provide Floating Facility	Dev 1 Pi 2 Ur 3 Fa 4 R0	cute the velopment ipelay mbilical lay acility install OV onstruction	Produc interest reservo Field w Res. Manage Well O	t in birs Life of ork. ement
Contracted service to Market		e to	Internally Created Development Value	Contracted Lease & Service Royalty to Market			Production Revenue	 Contracted Services
	Revenue Streams							
Organically add additional service assets		Fund Drilling (our interest) when not promoted	Fund Developr (our inter held or n promoteo	rest) i lot	•	e rchase		

Be opportunistic with cycle as to when to sell assets or where to allocate capital (Service 6 assets, drilling, or development)



# **Oil & Gas: Focus on Marginal Fields**

Mature Properties (Shallow Water)	:	Example Camelot Acquisition in N. Sea	
Mature Properties (Deepwater)	:	<i>Phoenix</i> Acquisition in Gulf of Mexico	
Marginal Development (Deepwater)	:	Drilling/Development of <i>Noonan</i> in Gulf of Mexico	

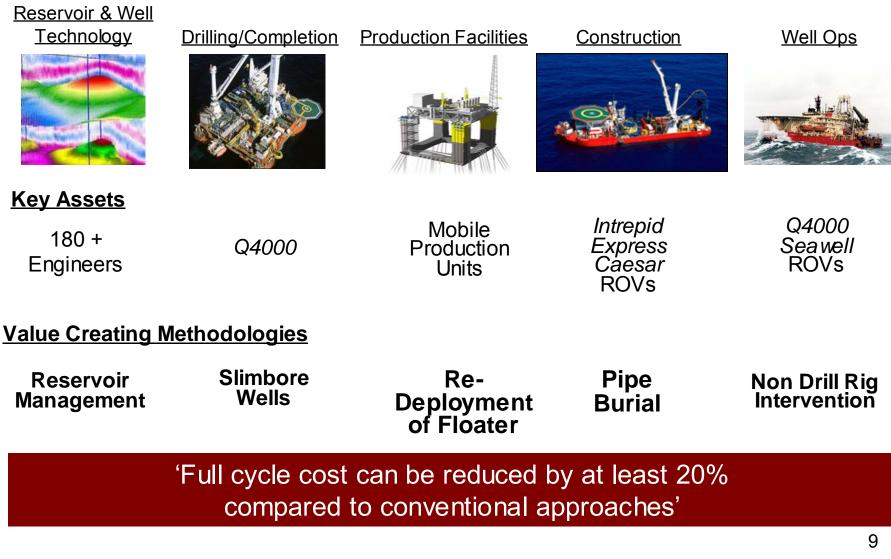
'Marginal' : Fields/Prospects' That are not material/significant to larger E&P Companies. Offers opportunities over the course of a full cycle.



# **Construction Services**



# Contracting Services: Focus on Exploitation Cost Reductions



<u> </u>	rganic	Growth via	a Service	e Asset Ad	ditions
	<u>Reservoir</u> Technology	Drilling/Completion	Production Facilities	<u>Construction</u>	<u>Well Ops</u>
				The second	
Current Assets	180 + Engineers	Q4000	<i>Marco Polo</i> (50%)	Pipelay <i>Intrepid</i> <i>Express</i>	Q <i>4000</i> Sea <i>w</i> ell Mobile SIL
			Independenœ Hub (20%)	ROV 25 ROVs 4 Trenchers 4 Charter Vessels 73% Cal Dive (Shelf Constr)	
Planned Additions	As market dictates	Q4000 Drilling Upgrade H4500	Helix Producer Shiraz	<i>Caesar</i> 2 ROV - Drill 1 Plencher (Plow/Trencher) 4 ROVs	<i>Well Enhancer</i> SEA Charter
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Doubling Service Asset Base (see CAPEX details in Appendix)

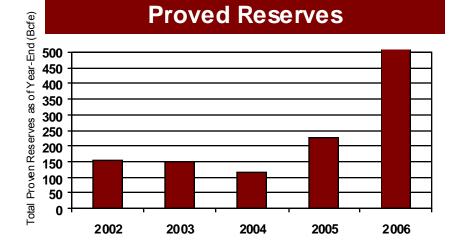
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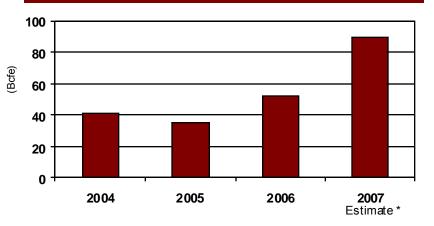
# Oil & Gas



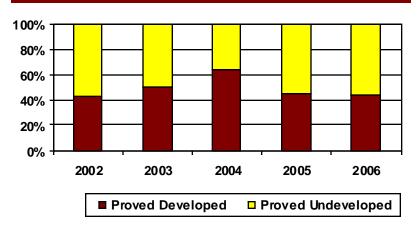
## **Reserve Profile**



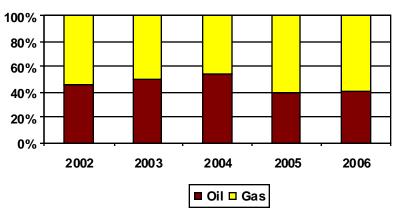
### **Annual Production**



### **Proved Developed/PUD Ratio**



### **Oil / Gas Reserves Mix**



\* Estimates reflect mid-point of guidance range



# **Exploration Drilling Results Update**

Location	Working Interest	Net Risked Reserves Potential (BCFE)	Comments
S. Marsh Island - 80A3	60%	8	Discovery
S. Timbalier 145 #1	75%	8	Discovery
E. Cameron 339 #1	100%	12 – 24 2 Wells	Discovery Drilling #2 Well
Main Pass 232 #1	50%	4	Discovery
Main Pass 211 #1	50%	5	Discovery
Garden Banks 506 #1- Noonan	100%	100 +	Discovery
E. Cameron 157 #1	60%	13	Discovery



- Bottom-up reserve risk assessment based on historical success rates.
- 5-7 year drilling inventory.

	Number Of Prospects	Net Unrisked Potential	Net Risked Potential	Risked Pretax PV 10 \$6.00 Gas / \$65 Oil
		(Bcfe)	(Bcfe)	(\$MM)
Low Risk Shelf (Ps $> 50\%$ )	48	234	141	\$170
Deep Shelf/Conventional High Risk	87	1,584	330	480
Deepwater	22	2,479	856	1,920 <sup>1</sup>
Total	157	4,297	1,327	\$2,570
Multiple Of Remington Proved Reser	ves	15x	5x	

<sup>1</sup> Over \$1 Billion of life of field services involved.

- <sup>2</sup> F & D cost of \$2.5 / mcf used throughout.
- <sup>3</sup> As acquired with Remington Oil & Gas
- <sup>4</sup> Based on July, 2006 Investor Presentation



# **PUD Drilling/Completion Activity**

Well Name	Working Interest %	Operator	Current Activity
Main Pass185 #1	50	Cimarex	Waiting on Pipeline
Main Pass 200 #1	50	Cimarex	Completing/ Waiting on pipeline
Main Pass 241 #1	50	Cimarex	Waiting on Pipeline
West Cameron 170 C-2	42	NEXEN	Producing
Atwater Valley 426 "Bass Lite"	18	Mariner	Drilling/Completing 2 wells
Garden Banks 344 "Devil's Island"	100/65	ERT	Q3/Q4 Drilling
Garden Banks 668 "Gunnison"	20	Anadarko	Well Planned for Q3

### H E L I X E N E R G Y S O L U T I O N S



# **Development Projects – Near Term**

Project Name	Working Interest	Current Activity	Estimated Initial Rate	1 <sup>st</sup> Production
	%		(Net MMCFE/D 6:1)	Est. Start Date
Eugene Island 391	60	Flowline Installed	5	2/15/07
Eugene Island 302	60	Flowline Installed	5	2/15/07
West Cameron 342	100	Waiting on Platform/Pipeline Install	4	Q2/07
Vermilion 162	100	Waiting on Platform/Pipeline Install	5	Q2/07
South Timbalier 145	75	Planning Development	3	Q3/07
East Cameron 339	100	Planning Development	10	Q3/07
Main Pass Area 5 Developments	20-50	Completing Wells Subsea tie-backs	15-20	Q2-Q3/07
East Cameron 157	60	Planning Development	5-10	Q3/07 <del>16</del>



Production Period	Instrument Type	Average Monthly Volumes	Weighted Average Price
Crude Oil			
December 2006	Collars	125 MBbl	\$44.00 - \$70.48
January 2007 - December 2007	Collars	98 MBbl	49.74 - 66.96
January 2007 – June 2007	Forward Sale	40 MBbl	70.83
January 2008 – June 2008	Collars	60 MBbl	55.00 - 75.58
<u>Natural Gas</u>			
January 2007 – June 2007	Collars	650,000 MMBtu	7.85 - 12.90
July 2007 – December 2007	Collars	1,083,333 MMBtu	7.50 - 10.10
January 2007 - June 2007	Forward Sale	750,833 MMBtu	9.49
January 2008 – March 2008	Collars	600,000 MMBtu	7.50 – 12.55



# **Near Term Strategic Initiatives**

Grow Earnings by at least 25% Per Year for next three years, Long Term

Sustainable Growth while maintaining debt within manageable levels<sup>1</sup>

By:

- Continue to Add Capacity to Key Contracting Services
- Generate Prospects and Focus Exploration Drilling on:
  - Low Risk Shallow Water Program
  - Deepwater Prospects which can be Drilled with Q4000
- Convert PUDs to PDPs
- Monetize Services and Assets Which do not Minimize F&D Costs
- Continue to Expand Model Internationally

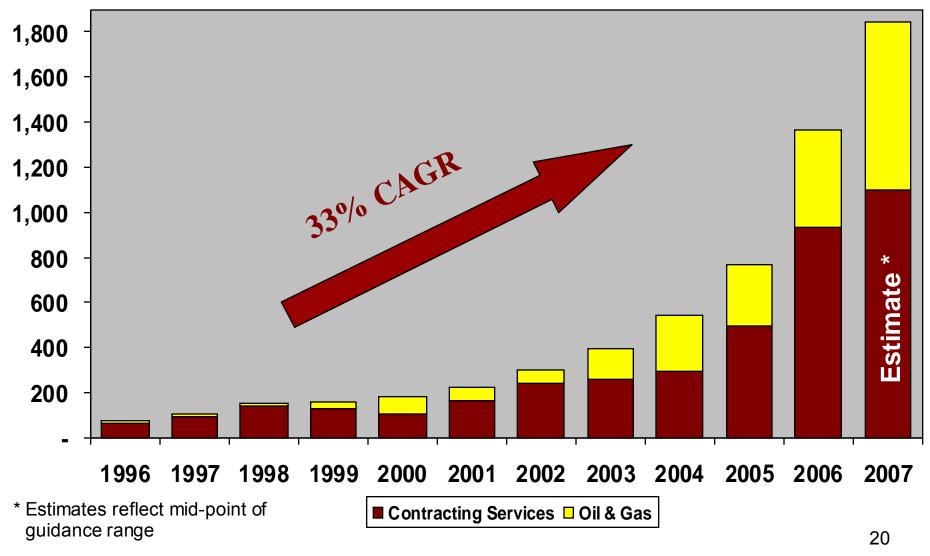
<sup>1</sup>Debt/Book Cap <50%, Debt / EBITDAX < 2.5X



# **Financial Information**

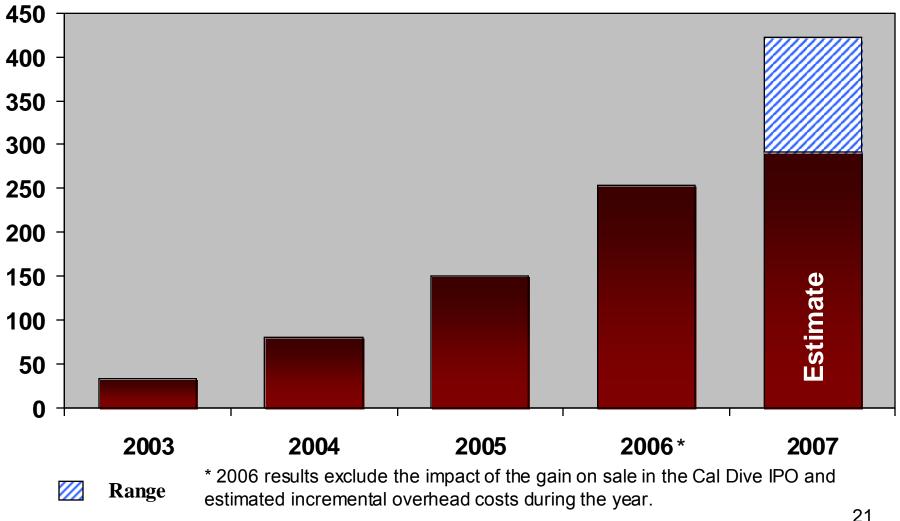


### **Revenues in Millions**





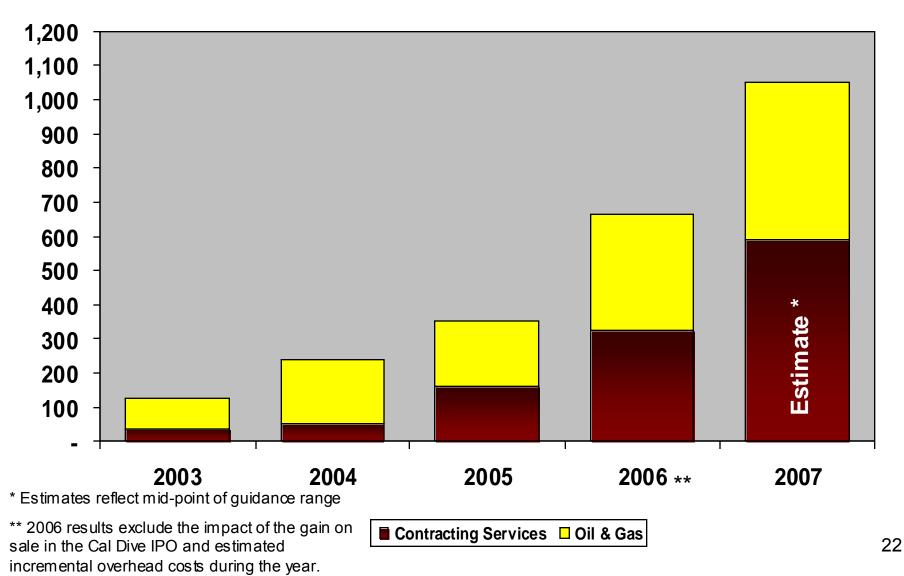
**Net Income in Millions** 





# **Significant Cash Generation**

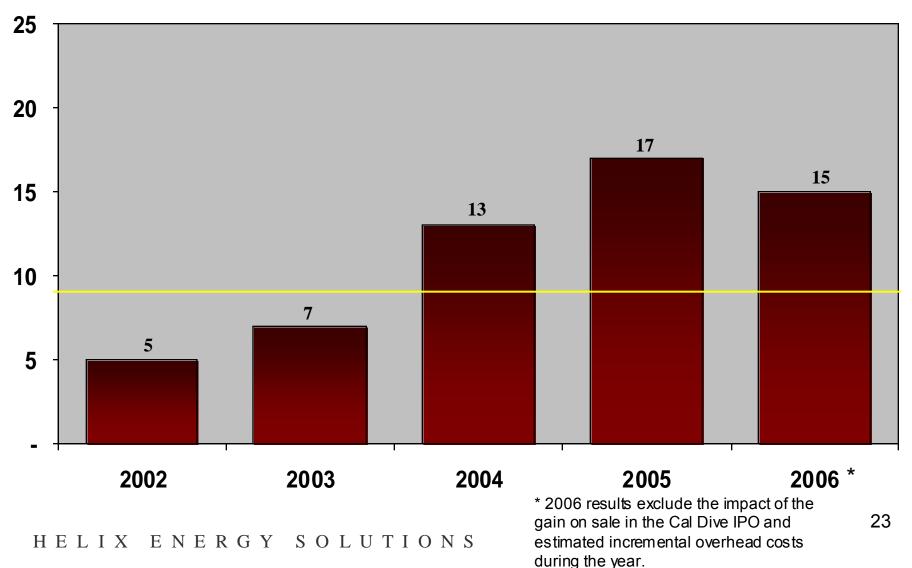
### EBITDAX in Millions (see GAAP reconciliation at www.HelixESG.com)





# **Return on Capital Invested**

Percentage (see calculation at Company's website – www.HelixESG.com)





# 2007 CAPEX Program

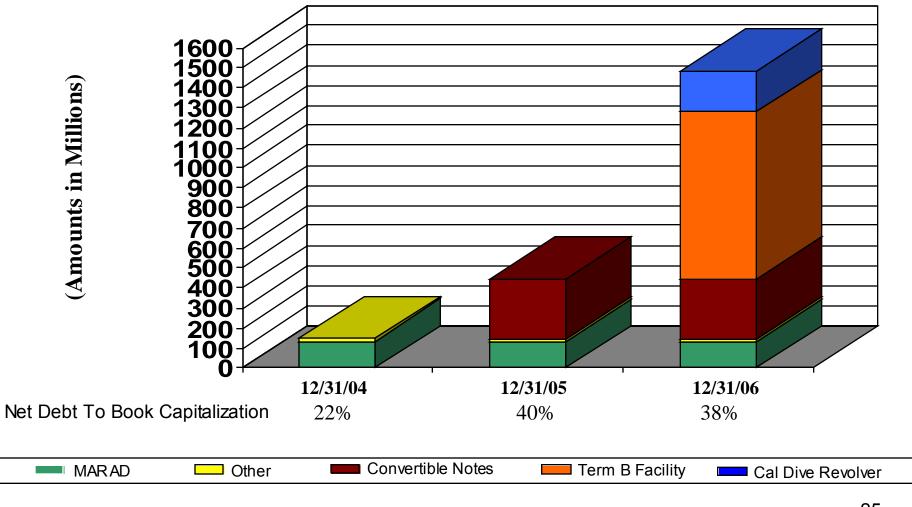
(\$MM)

Contracting Services	<u>2007</u>	<u>Comments</u>
Drilling	\$60	Q <i>4000</i> Upgrade, <i>H4500</i> Study
Production Facilities	120	Helix Producer I, Shiraz
Construction	190	Caesar, ROVs, Plencher
Well Operations	90	Well Enhancer
Maintenance CAPEX	80	
Total Contracting Services	\$540	_

### Oil & Gas

Exploration	\$200	Low Risk Shelf & Deepwater with Q4000
Development (PUD $\rightarrow$ PDP)	260	300 Bcfe of PUDs
Total Oil & Gas	\$460	_
Total 2007 CAPEX	\$1,000	- 24







# Forbes 100 Best Mid-Cap Stocks

Excerpt from Forbes article (August 24, 2006):

## **#1 Helix Energy Solutions**



This year's list of the 100 Best Mid-Cap Stocks in America is the result of all our screening and selection efforts. Leading the pack-based on composite ranking of numerous fundamental data points-is **Helix Energy Solutions**, formerly called Cal-Dive International. Over the latest 12 month, the Houston, Texas, marine contractor and operator of offshore oil and gas properties and production facilities more than doubled earnings on a 72% jump in revenue. The sharp rise in energy prices helped fuel this increase; growth should continue, thanks to the July acquisition of Remington Oil and Gas. Security analysts expect Helix to deliver 40% annualized gains in earning per share over the next three to five years.



# **APPENDIX**



# Oil & Gas



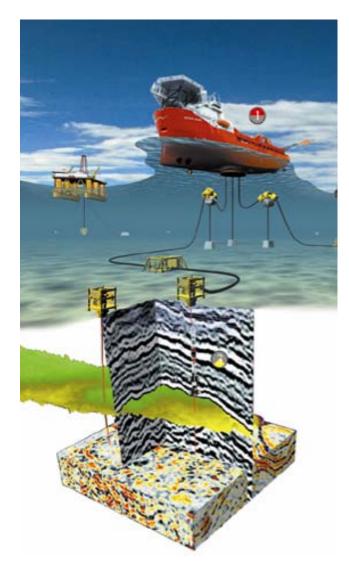
# Strategy in Action: Mature Properties (Shallow Water) *Camelot* Field



- Mature property no longer wanted by major operator
- Value will be unlocked by rejuvenation of existing production and tie back of nearby PUD reserves.
- Important first North Sea transaction.



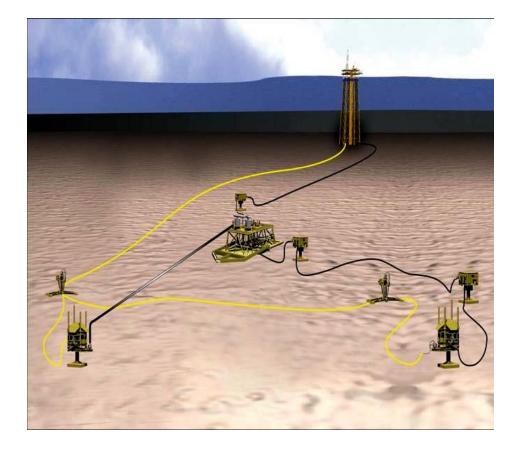
# Strategy in Action: Mature Properties (Deepwater) *Phoenix* Field



- Production facility on *Typhoon* Field destroyed during 2005 hurricane season.
- Field acquired and renamed *Phoenix*.
- Value will be unlocked by the use of a mobile production unit that will produce several fields sequentially over its lifetime.
- Upside from several satellite prospects that can be drilled with the *Q4000*.



# Strategy in Action: Deepwater Developments Noonan Field



- Low risk, mid water drilling prospect generated in-house.
- Field close to existing infrastructure and therefore can be developed cheaply and quickly.
- F&D cost < \$2.00 MCFe.</p>
- First Production within 18 months of discovery.
- We have several similar prospects that can be 'Exploited' using our services group.



# **Contracting Services**



# **Services - Reservoir and Well Technology**

### Transforming subsurface uncertainty into value



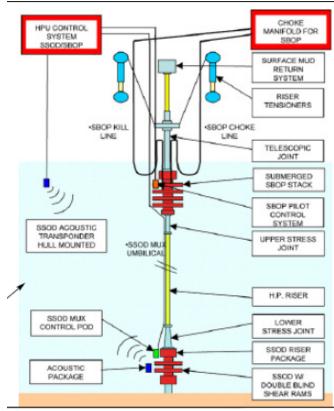
Helix RDS is a world class provider of reservoir and well technology services to the upstream oil and gas industry. The combination of our business scale, service scope, track record and independence make Helix RDS a unique service partner. This capability and experience continues to transform subsurface uncertainty into significant value for our clients around the globe.

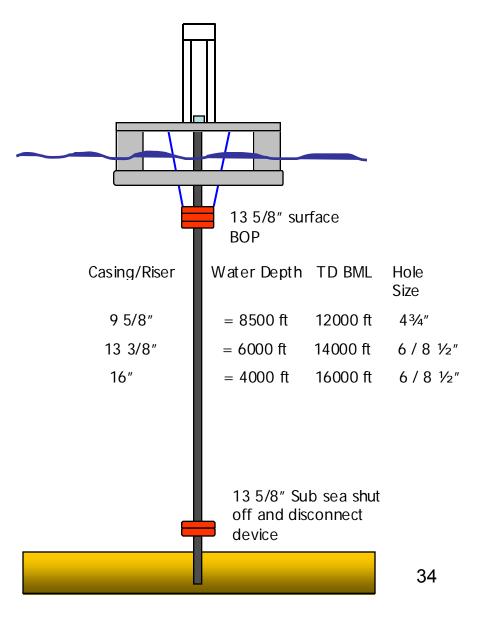
- <u>CoreTeams</u><sup>™</sup> outsourced integrated reservoir management and well technology capabilities
- **OnDemand™** consultancy services
- Pulse<sup>™</sup> online analysis of upstream data
- FaultFinder™ high definition analysis of faulting
- **FlowDoctor™** flow assurance service
- LogDoctor<sup>™</sup> formation evaluation services
- **ProductionMentor™** production optimization
- PromotePartner<sup>™</sup> service offered to oil and gas companies to help maximise the value of an asset through a promote, farm out or divestment process.
- SandMentor<sup>™</sup> sand production analyzer
- WellDoctor<sup>™</sup> is our well integrity assurance service



# **Services – Drilling and Completion**

- Combination of proven surface BOP and slimhole D&C technology
- Modular packages
  - Preserve multi-service capability
- Limit subsea equipment
  - Subsea shutoff device only
- Niche deepwater application
  - 2000 6000 ft +
  - Normally pressured

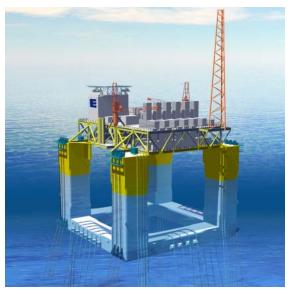






# **Services – Production Facilities**





### □ Marco Polo TLP (50% interest)

- Located in 4,300 ft. in Green Canyon Block 608
- Capacity:
  - 120,000 BOPD
  - 300 MMCFD
- Host facility for
  - Marco Polo
  - K2
  - K2 North (2005)
  - Genghis Khan (2006)

### □ Independence Hub (20% interest)

- To be Located in 8,000 ft. in Mississippi Canyon Block 920
- Capacity:
  - 1000 MMCFD
- Host for 10 gas fields in Eastern Gulf of Mexico
- Mechanical completion and production expected by end of Q1 and early Q3 respectively.



## **Services - Construction**

### Deepwater Construction



- Technically diverse DP Fleet
- Reel Lay and S-Lay
- Specialized Assets Target
  Niche Markets
- Awarded \$150 million contract for a project in Indian waters during Q4.

Robotics



- Work Class ROV Systems
- Trenching/Burial Expertise
- DP Vessels
- Global Operations

### Shelf Construction



- Sat and Surface Diving
- Construction and abandonment
- Inspection, repair and maintenance
- Partial IPO of Cal Dive completed in Q4/06.
- Current 73% consolidated interest



### US Market

- Life of field services
- Recognized industry leader
- Alternative to drill rig
- ◆ 25% 50% cost advantage
- Riser based technology
- Market growing rapidly with tree deployments



Q4000

### UK Market

- Established position in largest world market
- Property sales to Independents
- SIL based technology
- Signed 4 year \$250 MM well intervention contract with Shell for North Sea
- Announced construction of new well intervention vessel



### SEA Market

- Emerging well intervention market
- Acquired 58% interest in SEATRAC and renamed into Well Ops SEA
- Own VDS and SIL based technology
- Subcontractor for 3-year
  Woodside well intervention program





# Organic Growth Capital Projects (Services) -1

	Independence Hub Semi	Q4000 Drilling Upgrade	Caesar	Helix Producer I	Well Enhancer
Budget (\$MM)	84	42	138	140	160
Est. Completion	Q1/2007	Q4/2007	Q4/2007	Q3/2008	4Q/2008
Comments	Installation scheduled to begin in Feb. Mechanical completion expected by end Q1/07 Production expected to start by Q3/07	Drilling system to be added during scheduled dry docking in Q3/07	Vessel in Transit to COSCO yard in Shanghai for conversion	Initial conversion scheduled to be complete 4Q/07. Installation and hook-up of processing facilities on target for completion end 2Q/08	Contract with shipyard signed. Keel laying scheduled for Q4/07. Focus on riser system, coil tubing application and derrick



# **Organic Growth Capital Projects (Services) -2**

	H4500	Shiraz		Canyon	
			ROV Drill	Plow / Trencher	ROV's
Budget (US\$MM)	29 – Ph 1 375-Complete	2 – Purchase	4	16	16
Est. Completion	Q1/2007 (Ph I)	Q1/2007	Q2/2007	Q1/2008	4Q/2007
Comments	Long lead items have been purchased. Detailed design and model testing completed. Firm prices from shipyards being solicited	50% interest in tanker secured and unit will be converted to an FPSO on an opportunistic basis.	Integration of ROV drilling packages ongoing for deepwater minerals project offshore Papua New Guinea	LOI for plow / trencher services executed. Expect contract by end of Q1/07 that would kick-off purchase of 2,000 HP plow/ trencher	Four new work class vehicles to be introduced this year



## 2007 Earnings Guidance Themes Contracting Services



- Introduction of Caesar in Q4
- Pricing escalation, especially in the in deepwater and well intervention segments
- Avoidance of unplanned downtime for Q4000 and commencement of drilling program in 2H, after 75 day regulatory drydock
- Continuation of international expansion by Cal Dive
- Full year of contribution from *Express*, *Kestrel*, and Fraser Diving and SEATRAC acquisitions
- Further ramp up of tariff income from *Marco Polo* hub and start-up of contribution from *Independence Hub*



## 2007 Earnings Guidance Themes Oil & Gas



- Production growth to at least 85 BCFE mainly through PDNP and PUD conversion.
- The split of production volume between 1H/07 and 2H/07 is likely to be around 40%/60%.
- Commencement of production from first North Sea field-Camelot.
- Low risk shelf exploration program, targeting around 50 BCFe of risked reserves.
- Two well, potential high impact deepwater drilling program.
  - ✓ Bishop
  - ✓ Balvenie (in Phoenix Area)

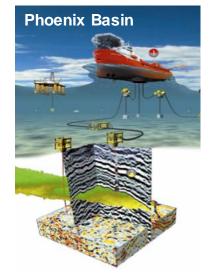


# **2008 Growth Drivers**









Independence Hub

- Full year of contribution from Caesar
- Introduction of Seawell II in Q4
- Introduction of Helix Producer I in Q3
- Further international expansion by Cal Dive
- Production growth to > 105 BCFE with start up of Phoenix field in Q3, and Bass Lite in Q4
- First production from Noonan, Bishop? Upside?
- Full year of contribution from
  *Independence Hub*



# 2009 and Beyond



- Full year of contribution from Seawell II and Helix Producer I.
- Introduction of H4500 next generation Q4000 (subject to Board approval in 1H/07).
- Full year of production from Phoenix field should drive overall production to > 120 BCFE.
- Deepwater drilling portfolio upside.



Rotterdam

# We Are 'Exporting' Our Business Model

