



Capital One Southcoast New Orleans, LA October 11, 2007



## **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 Helix believes that the expectations reflected 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, 2006 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, which was filed on March 1, 2007 and 10-K/A which was filed on June 18, 2007.



## **Two Stranded Strategy**

**Niche** 

Assets & Services

#### **Contracting Services**

Reservoir & Well Tech Services

**Drilling** 

**Production Facilities** 

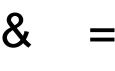
Construction

**Well Ops** 

'Cost Reduction' Focus







Reduced
Cyclicality
Steady Growth
And Superior
Financial
Returns

Lower Life Cycle Costs

Backlog At ✓
Market Rates

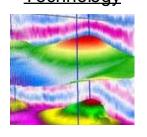


'Marginal' Field Focus



## **Focus on Exploitation Cost Reductions**

Reservoir & Well Technology



**Drilling/Completion** 



**Production Facilities** 



Well Ops



**Key Assets** 

120 + Engineers

Q4000

Mobile Production Units

Intrepid Express Caesar ROVs

Q4000 Seawell

#### **Value Creating Methodologies**

Reservoir Management Slimbore Wells Floater Re-Deployment Pipe Burial Non-Drill Rig Intervention

'Full cycle cost can be reduced by at least 20% compared to conventional approaches'



# **Major Capital Projects – Contracting Services**



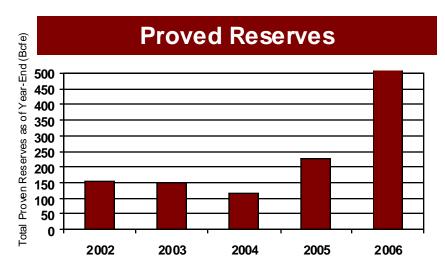


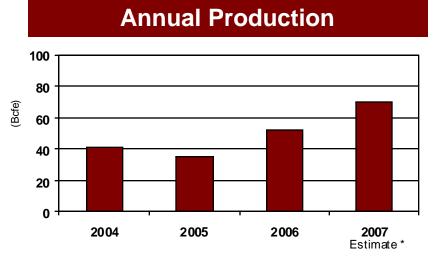


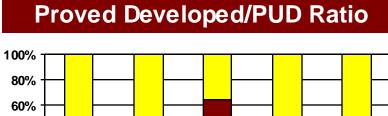


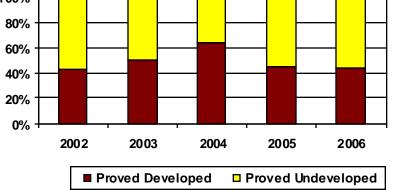


#### **Reserve Profile**

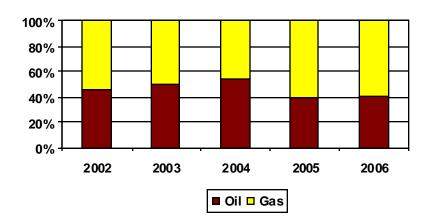








#### Oil / Gas Reserves Mix



<sup>\*</sup> Estimates reflect low end of guidance range



## Oil & Gas: Focus on Marginal Fields

#### **Example**

Mature Properties

(Shallow Water)

Camelot Acquisition

in North Sea

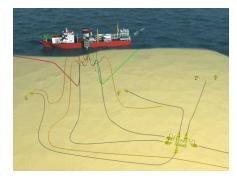


Mature Properties

(Deepwater)

Phoenix Acquisition

in Gulf of Mexico



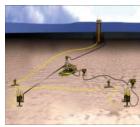
Marginal Development

(Deepwater)

: Drilling/Development of

Noonan and Danny in Gulf

of Mexico



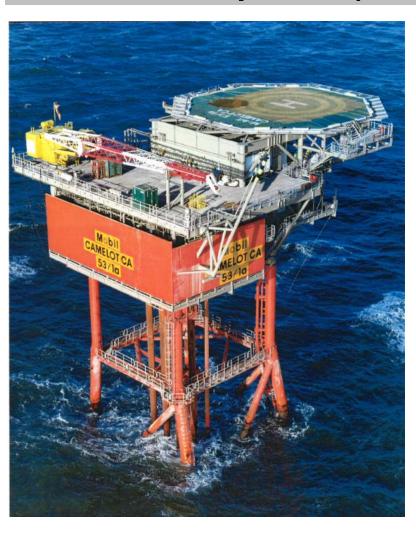
'Marginal': Fields/Prospects that are not material/significant to larger E&P Companies.

Offers contracting opportunities over the course of a full cycle.



## **Strategy in Action**

## Mature Properties (Shallow Water) - Camelot Field

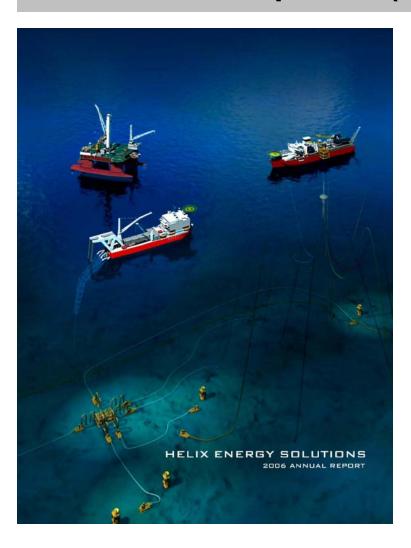


- Mature property no longer wanted by major operator
- Value will be unlocked by rejuvenation of existing production and tie back of nearby PUD reserves.
- Important first North Sea transaction.



## **Strategy in Action**

## Mature Properties (Deepwater) - Phoenix Field

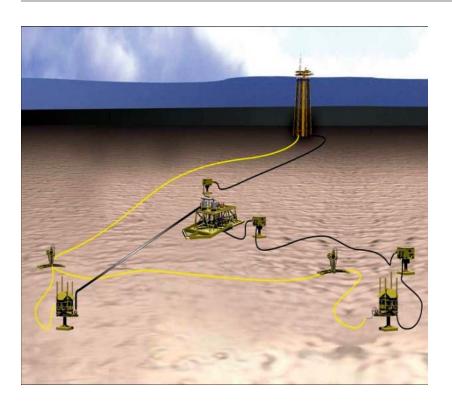


- Production facility on *Typhoon* Field destroyed during 2005
   hurricane season.
- Field acquired and renamed Phoenix.
- Value will be unlocked by the use of a mobile production unit that should produce several fields sequentially over its lifetime.
- Upside from several satellite prospects that can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



## **Strategy in Action**

## Deepwater Developments - Noonan & Danny Fields

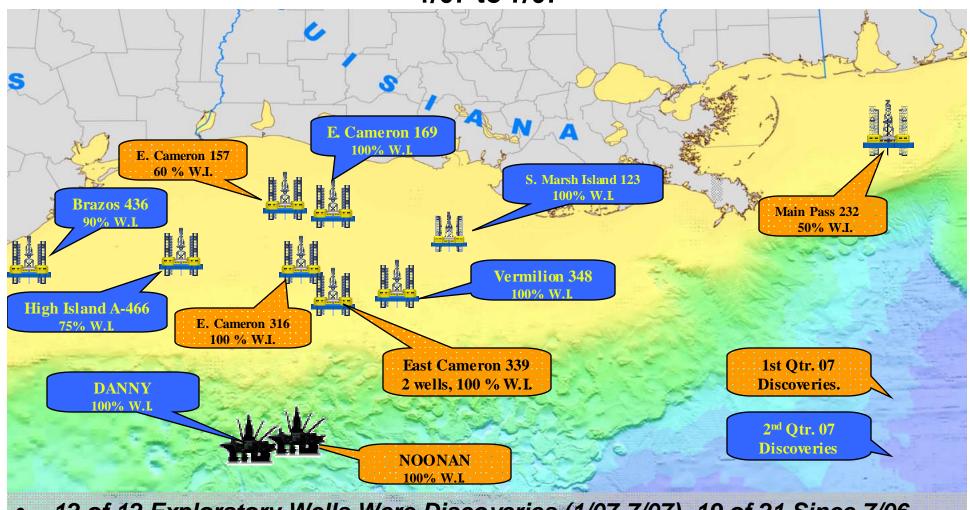


- Low risk, mid water drilling prospects generated in-house.
- Discoveries of at least 150 Bcfe announced in 1H/07
- Fields relatively close to existing infrastructure and therefore can be developed cheaply and quickly.
- Expected F&D cost < \$2.00 Mcfe.</li>
- First Production within 18 months of discovery.
- We have several similar prospects that can be 'Exploited' using our services group.



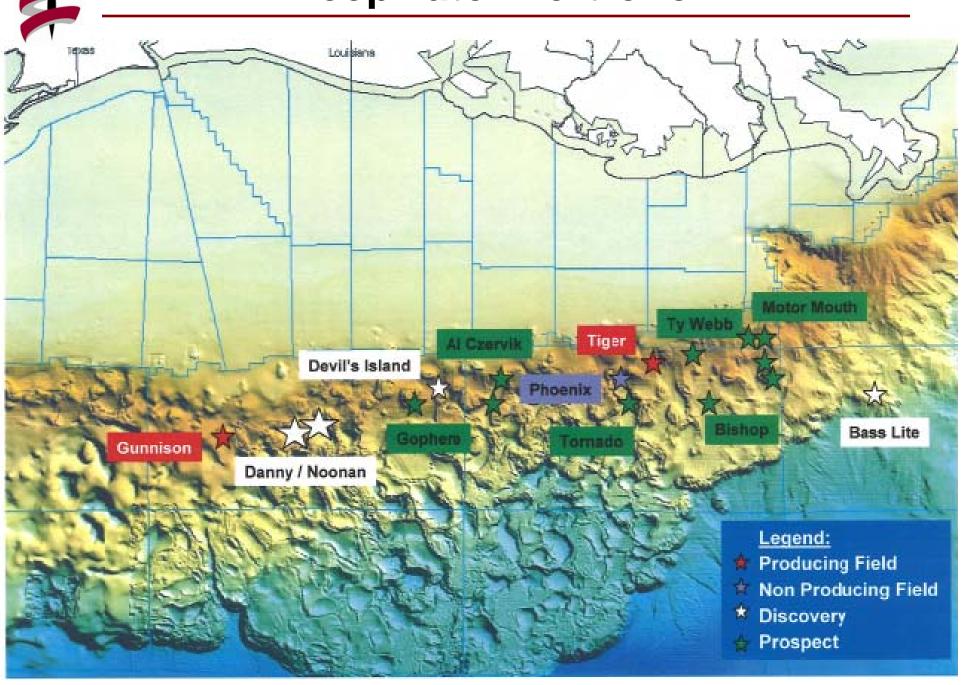
## **Exploration Program**

1/07 to 7/07



- 12 of 12 Exploratory Wells Were Discoveries (1/07-7/07), 19 of 21 Since 7/06
- Est. Discovered 2007 Reserves: 140 BCFE Proven: 330 BCFE P+P+P
- Est. Finding & Development Cost < \$2.50 MCFE

# **Deepwater Portfolio**





# **2007 CAPEX Program**

(\$ in Millions)

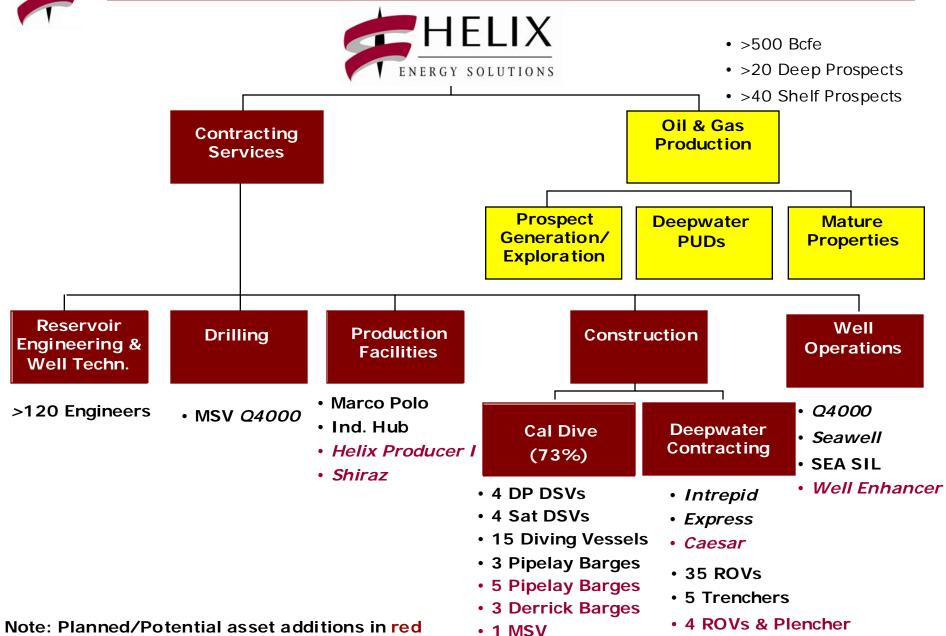
Contracting Services	<u>2007</u>	Comments
Drilling	\$68	Q4000 Upgrade, <i>H4500</i> Study
Production Facilities	100	Helix Producer I, Shiraz
Construction	152	Caesar, ROVs, Plencher
Well Operations	105	Well Enhancer, Seatrac
Maintenance CAPEX & other	75	
<b>Total Contracting Services</b>	\$500	<u> </u>

### Oil & Gas

Exploration	\$190	Low Risk Shelf & Noonan / Danny
Development (PUD → PDP)	310	300 Bcfe of PUDs
Total Oil & Gas	\$500	
Total 2007 CAPEX	\$1,000	_
		_

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## **Structure / Resources**





# Helix Hedges - As Of September 14, 2007

Production Period	Instrument Type	Average Monthly Volumes	Weighted Average Price
Crude Oil			
August - December 2007	Collars	100 MBbl	\$50.00 – \$67.98
October – December 2007	Forward Sale	28 MBbl	72.20
January – December 2008	Forward Sale	45 MBbl	72.20
January – June 2008	Collars	60 MBbl	55.00 – 73.58
July – December 2008	Collars	30 MBbl	60.00 - 82.38
January – December 2009	Forward Sale	150 MBbl	71.79
Natural Gas			
October – December 2007	Forward Sale	583,333 MMBtu	7.91
August – December 2007	Collars	1,283,333 MMBtu	7.50 - 10.10
January – December 2008	Forward Sale	769,133 MMBtu	8.41
January – December 2008	Collars	637,500 MMBtu	7.32 - 10.87
October – December 2008	Forward Sale	750,000 MMBtu	8.27
January – December 2009	Forward Sale	750,000 MMBtu	8.27



# Major Shelf Development Projects

Project Name	Working Interest %	Estimated Initial Rate  Predominant  Hydrocarbon Phase  (Net MMCFE/D)	Est. 1 <sup>st</sup> Production
East Cameron 339	100	13 Oil	Q3 2007
East Cameron 157/169	60/100	15 Gas	Q3 2007
East Cameron 316	100	13 Gas	Q3 2007
Brazos 436	90	6 Gas	Q3 2007
High Island 466	75	8 Gas	Q4 2007
Vermilion 348	100	8 Gas	Q4 2007
Main Pass Project	20-50	14 Gas	Q4 2007



## Deepwater Development Projects

Project Name	Working Interest	Estimated Initial Rate  Predominant  Hydrocarbon Phase	1 <sup>st</sup> Production
	%	(Net MMCFE/D)	Est.
Atwater Valley 426 "Bass Lite"	18	20 Gas	Q1 2008
Garden Banks 506 "Danny" "Noonan"	100	100 Oil & Gas	Q3 2008
Green Canyon 236/237 "Phoenix"	100	175 <i>Oil</i>	Q3 2008



## DP FPU Helix Producer I ("HPI")



**DTS** 

Departs with HPI

Stays with Buoy

#### Project Info:

- Vessel at Victor Lenac shipyard in Croatia and expected to arrive in the US in 1Q 2008
- Fabrication of ten topsides modules ongoing at Kiewit Offshore Services in Ingleside, Texas
- Installation of modules onto HPI and hook-up to take at Kiewit yard in 2Q2008 with offshore deployment on Phoenix field in 3Q2008
- CAPEX \$190 million (8/8<sup>th</sup> and inclusive of vessel acquisition cost)

#### **Specifications:**

- DP2 Vessel
- Length of 162 meter
- Processing capacity:
  - 45,000 BOPD
  - 70 MMCFD
- Disconnectable transfer system (DTS)
- Connected to export pipelines with flexible risers
- High pressure gas compression and oil pumping

## <u>Characteristics</u>

- Low cost floating production unit (FPU)
- Disconnectable (less hurricane risk)
- Re-deployable as FPU worldwide (also as early production test vessel)