



UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

Form 8-K

CURRENT REPORT
Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): **November 30, 2009**



Helix Energy Solutions Group, Inc.
(Exact name of registrant as specified in its charter)

Minnesota
(State or other jurisdiction
of incorporation)

001-32936
(Commission File Number)

95-3409686
(IRS Employer Identification No.)

400 N. Sam Houston Parkway E., Suite 400
Houston, Texas
(Address of principal executive offices)

77060
(Zip Code)

281-618-0400
(Registrant's telephone number,
including area code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 7.01 Regulation FD Disclosure.

On December 3, 2009, Helix Energy Solutions Group, Inc. ("Helix ESG") representatives of Helix ESG will make a presentation at the Jeffries Energy Summit in New York, New York. The presentation materials to be delivered at the conference are attached hereto as Exhibit 99.1 and incorporated by reference herein. The presentation materials will also be posted beginning at 4:00 p.m. (CST) on December 2, 2009 in the *Presentations* section under *Investor Relations* of Helix's website, www.helixesg.com.

On November 30, 2009, Helix ESG issued a press release announcing new deepwater oil and gas discoveries in the Gulf of Mexico. Attached hereto as Exhibit 99.2, and incorporated by reference herein, is the press release.

This information is not deemed to be "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended ("Exchange Act"), or otherwise subject to the liabilities of that section, and such information is not incorporated by reference into any registration statements or other document filed under the Securities Act of 1933, as amended ("Securities Act"), or the Exchange Act, regardless of the general incorporation language contained in such filing, except as shall be expressly set forth by specific reference to this filing.

Item 9.01 Financial Statements and Exhibits.

(c) *Exhibits.*

| Number | Description |
|--------|--|
| ----- | ----- |
| 99.1 | Jeffries Energy Summit Presentation. |
| 99.2 | Press release announcing Helix ESG's Gulf of Mexico Discoveries. |

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: December 2, 2009

HELIX ENERGY SOLUTIONS GROUP, INC.

Anthony Tripodo
Executive Vice President and

By: _____/s/ Anthony Tripodo

Chief Financial Officer

Index to Exhibits

| Exhibit No. | Description |
|-------------|--|
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December 2009



Well Enhancer and Seawell intervention vessels in Aberdeen, Scotland

Company Update

Changing the way you succeed.

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 statements concerning developments, performance or industry rankings; and any statements of assumptions underlying any of the foregoing. Although we believe that the expectations set forth 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 ended December 31, 2008 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 presentation and the associated press release. We assume no obligation or duty and do not intend to update these forward-looking 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 2008 Form 10-K.

Presenter

Owen Kratz

President and Chief Executive Officer

Helix Energy Solutions Group provides life-of-field services and development solutions to offshore energy producers worldwide. Helix actively reduces finding and development costs through a unique mix of offshore production assets, service methodologies, and highly skilled personnel.





Historical Profile

- Deepwater subsea contracting
- Deepwater well intervention
- Robotics
- Oil and gas
 - Deepwater
 - Shelf
- *Offshore production facilities*
- *Shelf contracting (Cal Dive)*
- *Reservoir evaluation and consulting*

The Future

- Deepwater contracting services
 - Well Intervention
 - Robotics
 - Subsea Construction
- Deepwater oil and gas
 - Minimize exploration capex and risk
- *Offshore production facilities*

The result: A company focused on deepwater activities and a conservative balance sheet

Services For Each Stage of the Field Life Cycle



Helix Well Ops

Helix Well Ops

Helix Subsea Construction

Helix Subsea Construction

Helix Subsea Construction

Wellbore Drilling

Wellhead Installation

Pipeline / Flowline / Umbilical Installation

PLET / Manifold Installation

Jumper Installation



Canyon Offshore

Helix Well Ops

Canyon Offshore

Helix Well Ops

Helix Well Ops

Trenching and Burial

Well Intervention

ROV Services

Decommissioning, Plug & Abandonment

Wellhead / Tree Recovery





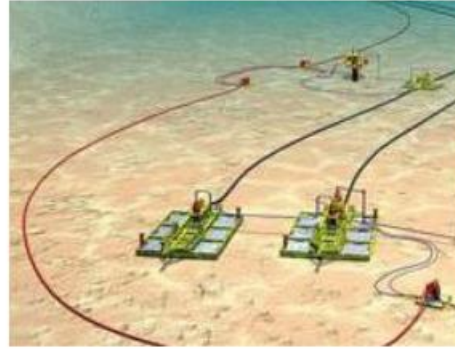
Subsea Construction

Pipelay

Intrepid
Express
Caesar- new to fleet

ROV

39 ROVs
2 ROV Drill Units
5 Chartered Vessels
5 Trenchers (200 - 2000hp)



Helix Oil & Gas / ERT

GOM shelf and deepwater

PV-10 \$1.9 billion @ 12/31/2008

Proved reserves = 665 bcf
(12/31/2008)
2009 projected production 43 - 47 bcf

Well Intervention

Q4000
Seawell
Well Enhancer- new to fleet
Mobile VDS/SILs




Production Facilities

Marco Polo TLP (50%)
Independence Hub Semi (20%)
Helix Producer I (~87%) (2010)



The Helix Fleet



Caesar departing for sea trials, Nantong, China

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Helix provides well operation and decommissioning services with the *Seawell* riserless well intervention vessel, the flagship *Q4000* semisubmersible, the *Well Enhancer* wireline / slickline / coiled tubing intervention vessel, and the Subsea Intervention Lubricator system.



DP Reel Lay Vessel *Intrepid*

Intrepid has the flexibility to be deployed as a pipelay, installation or saturation diving vessel.



DP Reel Lay Vessel *Express*

Helix's flagship pipelay and subsea construction vessel has established an extensive track record of field installation projects around the world.



DP S-Lay Vessel *Caesar*

Caesar's onboard pipe welding and testing capability allows the vessel to lay virtually unlimited lengths of pipe up to 36" in diameter.



The Helix ROV fleet consists of 39 vehicles, covering the spectrum of deepwater construction services.



The 600 hp Supertrencher II system is designed to operate at water depths in excess of 6,500 feet.



The state of the art I-Trencher system trenches, lays pipe up to 16" in diameter, and backfills in a single operation.

Helix is an industry leading provider of ROV and subsea trenching services to deepwater operators worldwide.

ROV/Construction Support Vessel Fleet



**Island
Pioneer**



**Seacor
Canyon**



Olympic Triton



**Olympic
Canyon**



**Northern
Canyon**

Chartered support vessels allows Helix to adjust the size and capability of its fleet to cost-effectively meet industry demands.

- Installation completed of Disconnectable Turret System (DTS) receptacle, external thruster porches, cranes and all production modules
- DTS buoy installed on location by Q4000
- Installation of 2,500-ton production modules completed; module interconnection underway
- Expect deployment in Phoenix field in Q2 2010



*Disconnectable
Transfer
System*



*HPI production module
installation*

New shore base facility in Ingleside, Texas fully operational

- Pipe stalk length 5,230 feet
- 300' x 700' slip can accommodate two Helix Subsea Construction vessels side by side

Welding of Helix Danny 36-mile
8 x 12-inch pipe-in-pipe began early August



Helix Danny pipe welding



Automated pipe tension system



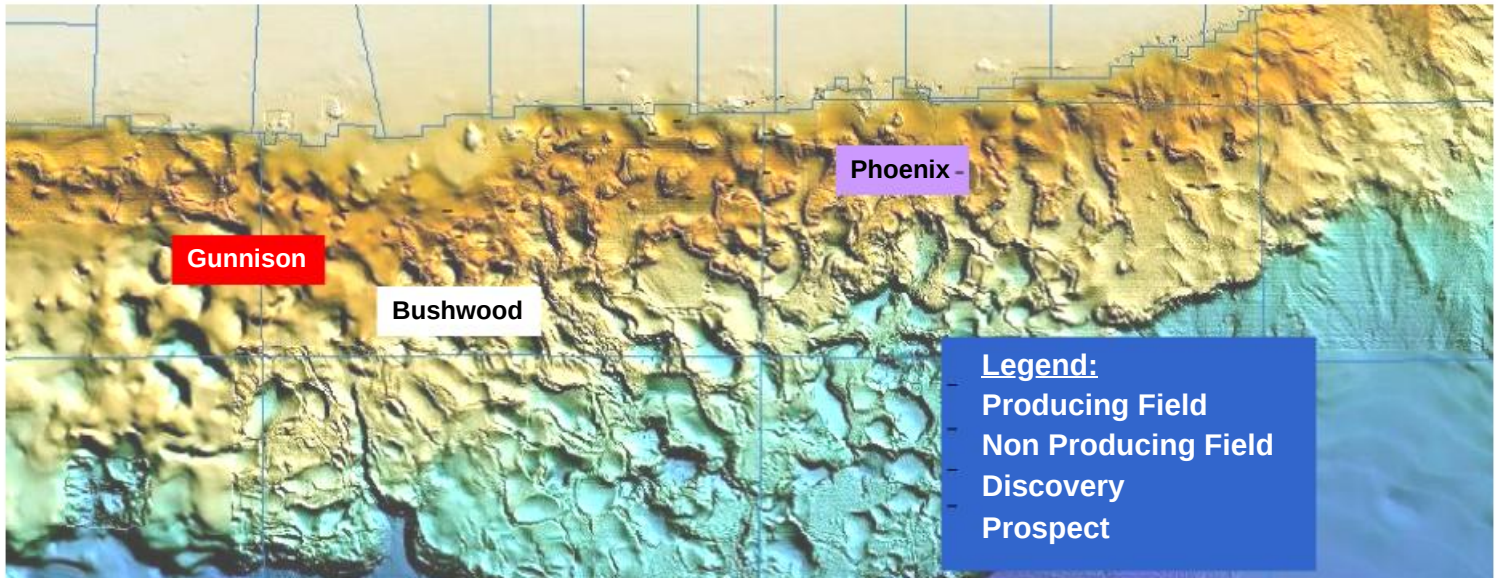
Aerial view of Ingleside Shore Base

Helix Oil & Gas



Gunnison platform, Gulf of Mexico

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Interests in 47 Deepwater Blocks -13 Developed, 34 Undeveloped

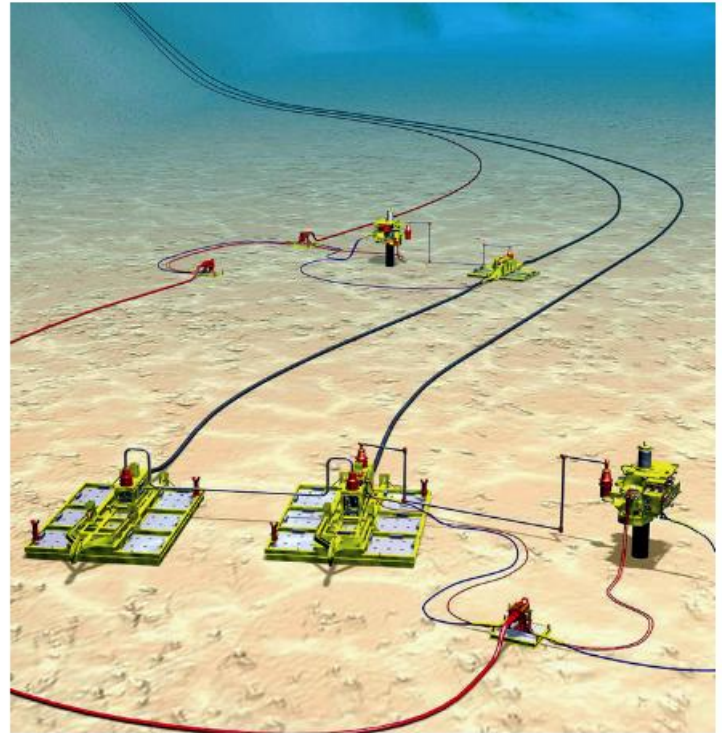
379 BCFE Proved Reserves- 32 MMCFE Net Daily Production

2.7 Net TCFE Un-Risked Reserve Potential, 1.0 TCFE Risked

Internal Prospect Generation via Large, In-House 3-D Seismic Library Large,
Recent Long Offset 3-D Seismic Database,+1,500 Blocks

Experienced Exploration/Drilling/Operations Team - 25+ years avg.

- Proven Reserve, Undiscounted Future Net Revenues: \$2.6 billion
Undiscounted, Discounted PV-10: \$1.9 billion (pre-tax)
- 665 Bcfe Proved Reserves
 - 379 Bcfe deepwater, 273 Bcfe shelf, 13 North Sea
 - Proved Developed / PUD Ratio - 50/50
 - Natural Gas / Oil Mix - 70/30
- Discoveries and Extensions resulted in 176 Bcfe of reserve additions
 - 371% production replacement rate
 - 2008 F&D costs - \$2.44 / mcfe*



*2008 Exploration + Development + Proved Property Acquisition / Exploratory Additions (U.S. Only)

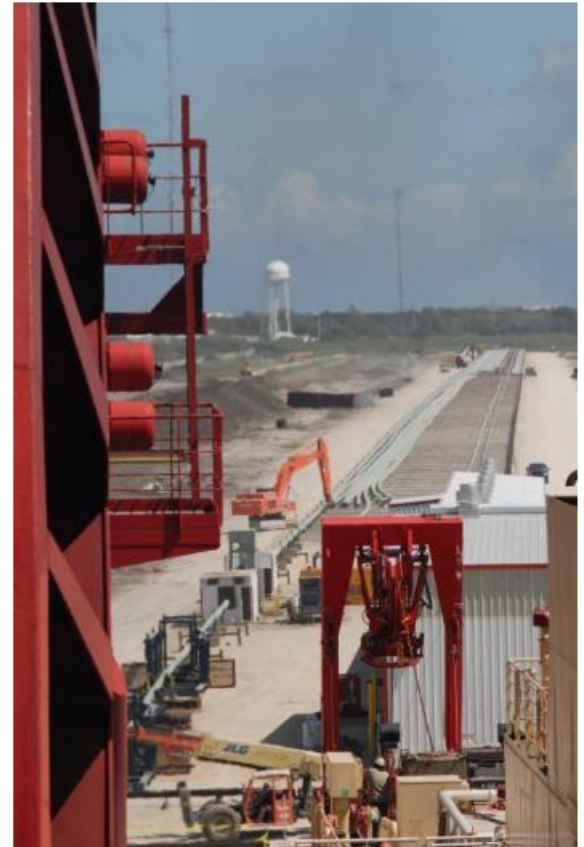
Helix Outlook



Helix Producer 1 topside module installation progress at Kiewit Offshore Services fabrication yard

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- Contracting Services demand in 2H 2009 has softened, as expected
- *Express* dry-dock, transit and utilization on Helix Danny pipeline is impacting external revenues
- Capital expenditures of approximately \$340 to \$360 million for 2009, \$209 million spent year-to-date
 - \$205 million relates to completion of three major vessel projects (*Well Enhancer*, *Caesar* and *Helix Producer I*)
 - \$55 million relates to development of Danny and Phoenix oil fields
- Improved liquidity and debt levels (see slide 20)



Express spooling pipe for Helix Danny project

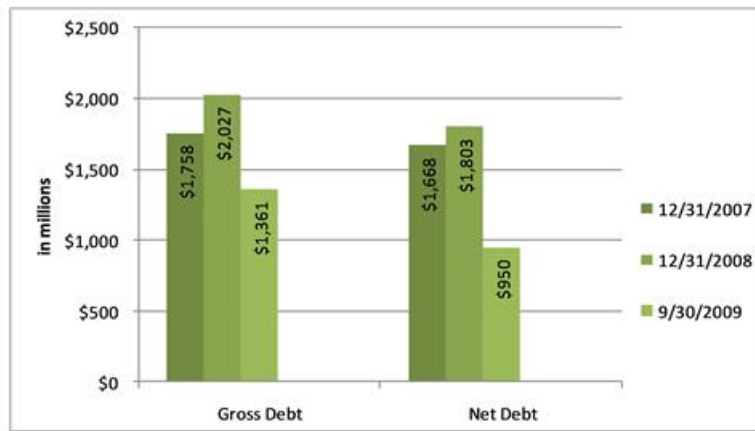
Oil and Gas

- Production range: 43 - 47 Bcfe
- Oil and gas prices
 - Without hedges: \$4.37 /mcf; \$66.41 /bbl
 - With realized hedges and mark-to-market adjustments (gas only): \$7.45 /mcf; \$70.91 /bbl



*HPI transfer buoy transit
template*

Debt



Liquidity* of \$781 million at 9/30/09

** Defined as available revolver capacity plus cash*

- Company remains focused on its efforts to monetize non-core assets and businesses
- Completed (\approx \$600 million pre-tax):
 - Oil and gas assets
 - Bass Lite sale December 08 & January 09 (\$49 million)
 - EC 316 sale in February 09 (\$18 million)
 - Cal Dive
 - Sold a total of 15.2 million shares of Cal Dive common stock to Cal Dive in January and June 2009 for aggregate proceeds of \$100 million
 - Sold 45.8 million Cal Dive shares in secondary offerings for proceeds of \approx \$405 million (net of offering costs) in June and September 2009
 - Sold Helix RDS for \$25 million in April 2009

Company will continue to seek a sale of its shelf oil and gas properties

Credit Facilities, Commitments and Amortization

- **\$435 Million Revolving Credit Facility** - UNDRAWN.
 - Facility extended to November 2012.
 - In July 2011, commitments reduced to \$407 million.
 - \$50 million of LCs in place.
- **\$416 Million Term Loan B** - Committed facility through June 2013. \$4.3 million principal payments annually.
- **\$550 Million High Yield Notes** - Interest only until maturity (January 2016) or called by Helix. First Helix call date is January 2012.
- **\$300 Million Convertible Notes** - Interest only until put by noteholders or called by Helix. First put/call date is December 2012, although noteholders have the right to convert prior to that date if certain stock price triggers are met (\$38.56).
- **\$119 Million MARAD** - Original 25 year term; matures February 2027. \$4.4 million principal payments annually.

Financial Information

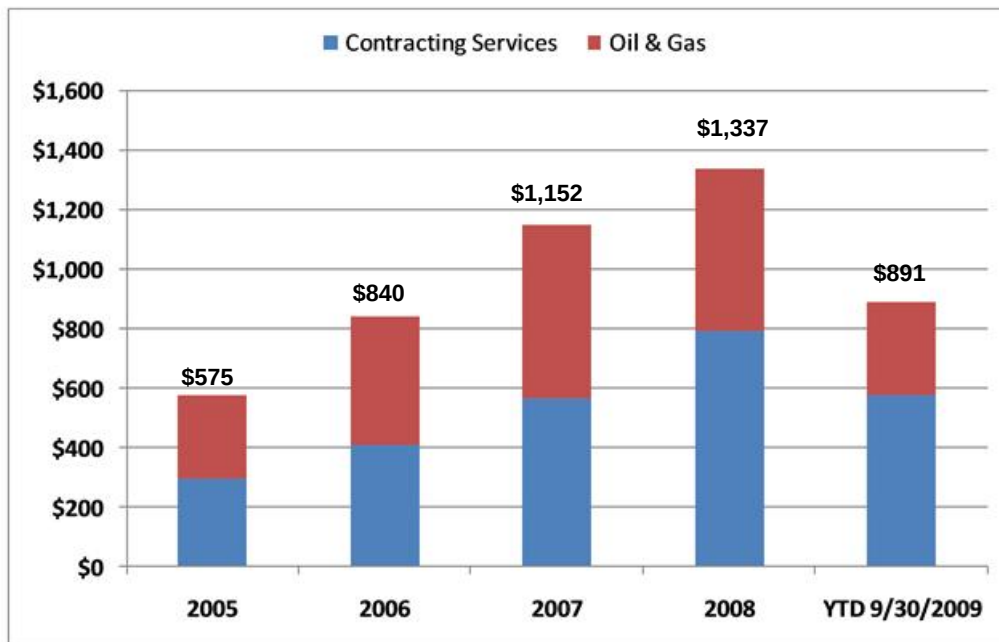


Express spooling pipe at Ingleside Shore Base, Gulf of Mexico
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Consistent Top-Line Growth

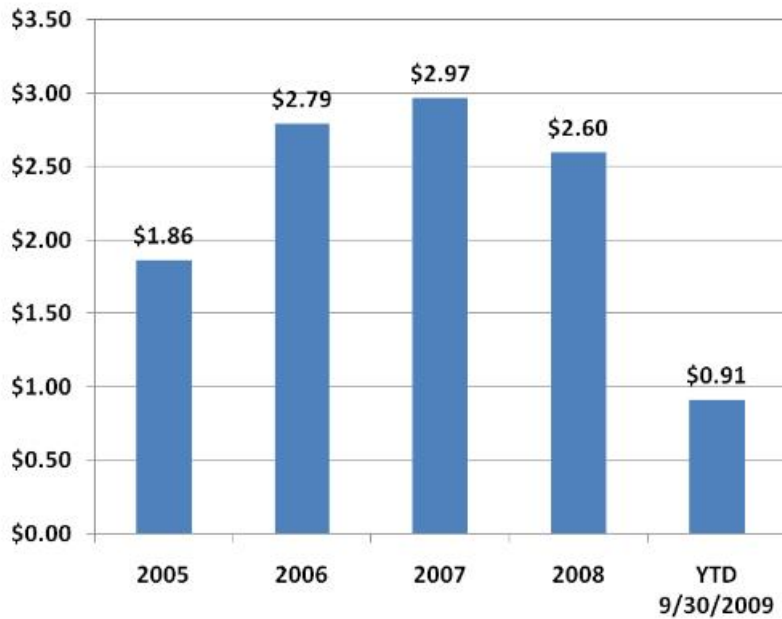


(\$ amounts in millions)



*Note: Excludes Cal Dive and Helix RDS revenues from 2005-2009.
See Non-GAAP reconciliations on slides 28-30.*

Earnings Per Share (a)



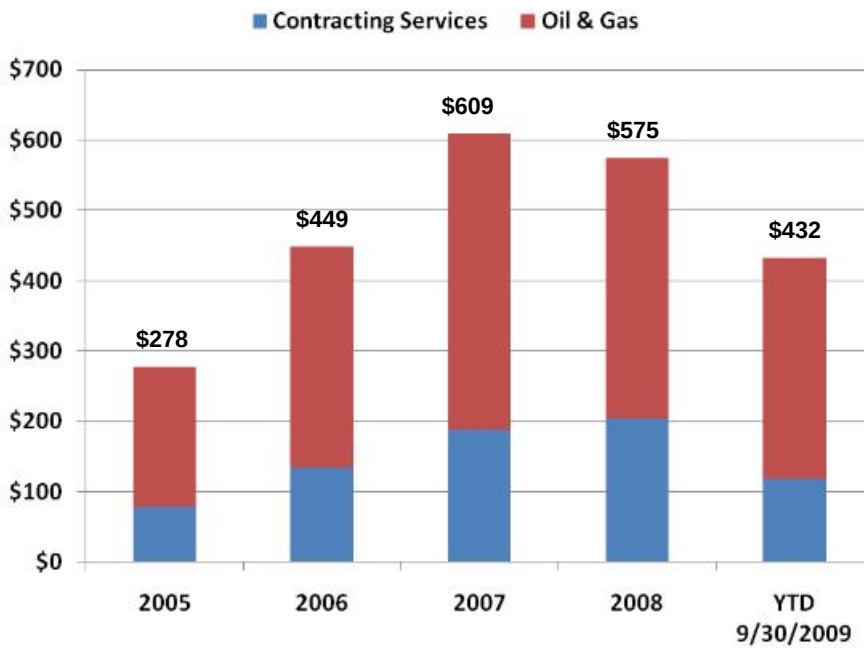
- 2006 results exclude the impact of the gain on sale in the Cal Dive IPO and estimated incremental overhead costs during the year.
- 2007 results exclude the impact of the Cal Dive gain, impairments and other unusual items.
- 2008 results exclude non-cash charges of \$964 million for reduction in carrying values of goodwill and certain oil and gas properties.
- YTD 9/30/2009 results exclude the impact of Cal Dive gains, impairments and other unusual items.

(a) See Non-GAAP reconciliations on slides 28-30.

Significant Cash Generation - EBITDAX



(\$ amounts in millions)



-2006 results exclude the impact of the gain on sale in the Cal Dive IPO and estimated incremental overhead costs during the year.

-2007 results exclude the impact of the Cal Dive gain, impairments and other unusual items.

-2008 results exclude non-cash impairments.

-Excludes Cal Dive contribution.

(a) See Non-GAAP reconciliations on slides 28-30.

Non-GAAP Reconciliations

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27

Non-GAAP Reconciliations



| | 2005 | 2006 | 2007 | 2008 | YTD 9/30/2009 |
|--|---------------|---------------|---------------|---------------|---------------|
| | (in millions) | | | | |
| Net income applicable to common shareholders | \$ 150 | \$ 340 | \$ 312 | \$ (639) | \$ 158 |
| Non-cash impairments | 1 | 5 | 73 | 918 | 20 |
| Gain on asset sales | (1) | (99) | (148) | (74) | (88) |
| Preferred stock dividends | 2 | 3 | 4 | 3 | 54 |
| Income tax provision | 75 | 131 | 103 | 67 | 116 |
| Net interest expense and other | 8 | 41 | 64 | 101 | 36 |
| Depreciation and amortization | 111 | 193 | 320 | 306 | 189 |
| Exploration expense | 6 | 43 | 27 | 33 | 3 |
| EBITDAX as reported | \$ 352 | \$ 657 | \$ 755 | \$ 715 | \$ 488 |
| Less: Previously reported contribution from Cal Dive | (74) | (208) | (146) | (140) | (56) |
| Adjusted EBITDAX | \$ 278 | \$ 449 | \$ 609 | \$ 575 | \$ 432 |

We calculate adjusted EBITDAX as earnings before net interest expense, taxes, depreciation and amortization, and exploration expense. Further, we do not include earnings from our interest in Cal Dive in any periods presented in our adjusted EBITDAX calculation. These non-GAAP measures are useful to investors and other internal and external users of our financial statements in evaluating our operating performance because they are widely used by investors in our industry to measure a company's operating performance without regard to items which can vary substantially from company to company and help investors meaningfully compare our results from period to period. Adjusted EBITDAX should not be considered in isolation or as a substitute for, but instead is supplemental to, income from operations, net income or other income data prepared in accordance with GAAP. Non-GAAP financial measures should be viewed in addition to, and not as an alternative to our reported results prepared in accordance with GAAP. Users of this financial information should consider the types of events and transactions which are excluded.

Non-GAAP Reconciliations



| | <u>2005</u> | <u>2006</u> | <u>2007</u> | <u>2008</u> | <u>YTD 9/30/2009</u> |
|--|--|---------------|---------------|---------------|----------------------|
| Reconciliation to Normalized EPS: | (in millions, except earnings per share) | | | | |
| Net income applicable to common shareholders | \$ 150 | \$ 340 | \$ 312 | \$ (639) | \$ 158 |
| Preferred stock dividends and accretion | 2 | 3 | 4 | - | 1 |
| Gain on subsidiary equity transaction (Cal Dive) | - | (97) | (99) | - | (50) |
| Goodwill and other intangible impairments | - | - | - | 715 | - |
| Other non-recurring items | - | 5 | 70 | 161 | (10) |
| Net income, excluding non-cash gains on Cal Dive equity transactions and other unusual items | <u>\$ 152</u> | <u>\$ 251</u> | <u>\$ 287</u> | <u>\$ 237</u> | <u>\$ 99</u> |
| Diluted Shares | 82 | 90 | 96 | 91 | 106 |
| Normalized EPS | \$ 1.86 | \$ 2.79 | \$ 2.97 | \$ 2.60 | \$ 0.91 |

Non-GAAP Reconciliations



| | <u>2005</u> | <u>2006</u> | <u>2007</u> | <u>2008</u> | <u>YTD 9/30/2009</u> |
|---------------------|---------------|---------------|-----------------|-----------------|----------------------|
| | | | (in millions) | | |
| Revenue As Reported | \$ 794 | \$ 1,328 | \$ 1,732 | \$ 2,114 | \$ 1,282 |
| Less: Cal Dive | (219) | (488) | (580) | (777) | (391) |
| Helix ESG Revenues | <u>\$ 575</u> | <u>\$ 840</u> | <u>\$ 1,152</u> | <u>\$ 1,337</u> | <u>\$ 891</u> |



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For Immediate Release

09-025

Contact: Tony Tripodo

Date: November 30, 2009

Title: Chief Financial Officer

Helix ESG Announces Gulf of Mexico Discoveries

Helix Energy Solutions Group, Inc. (NYSE: HLX) announced today that its wholly owned subsidiary, Energy Resource Technology GOM (ERT), has made a Gulf of Mexico deepwater oil and gas discovery at its Jake prospect, located in Green Canyon Block 490. The discovery well was drilled to 13,504 feet in 3,740 feet of water and encountered 134 feet of net oil and gas pay in a single sand interval. The well was conventionally wireline logged with multiple fluid samples recovered for confirmation of the hydrocarbon bearing zone. The well has been cased and temporarily abandoned for a future subsea completion. Following the discovery, Helix's estimate for this prospect is 50 to 75 Bcfe gross (100%), on a proved, probable, possible basis.

Development options are currently underway, including a potential joint development with a recent discovery made in the area. First production from the Jake discovery is estimated to take place in mid 2011. ERT owns a 25% working interest in both the discovery well and Green Canyon Block 490.

ERT has made an additional new Gulf of Mexico shelf discovery at its 75% owned and operated South Timbalier 145 Field. The new discovery was drilled to a depth of 14,193 true vertical depth and logged approximately 20 feet of oil and gas pay. The well is currently being completed and is expected to commence production in December 2009.

Helix Energy Solutions, headquartered in Houston, Texas, is an international offshore energy company that provides development solutions and other key life of field services to the open energy market as well as to our own oil and gas business unit. That business unit is a prospect generation, exploration, development and production company. Employing our own key services and methodologies, we seek to lower finding and development costs, relative to industry norms.

This press release contains forward-looking statements that involve risks, uncertainties and assumptions that could cause our results to differ materially from those expressed or implied by such forward-looking statements. All 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; any statements regarding future economic conditions or performance; any statements of expectation or belief; and any statements of assumptions underlying any of the foregoing. 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, 2008 and any subsequent Quarterly Report on Form 10-Q. We assume no obligation and do not intend to update these forward-looking statements.
