



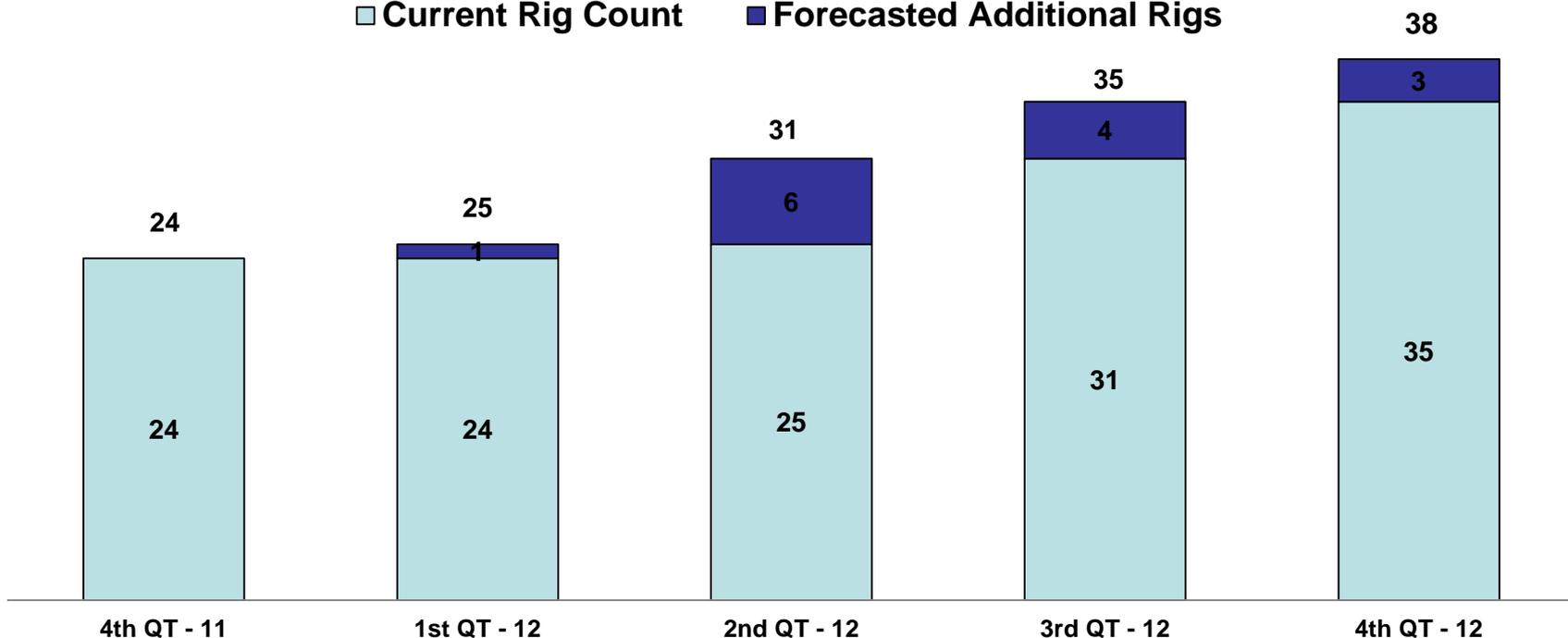
# **GOM REGIONAL UPDATE**

**LARS HERBST**

**November 14, 2012**

# GoM Deepwater Rig Forecast

□ Current Rig Count    ■ Forecasted Additional Rigs



Nautilus, DD I, DD II, DD III, 8500, 8501, 8502, 8503, Developer, Amos Runner, Danny Adkins, Driller, Jim Day, Jim Thompson, Victory, West Sirius, Pathfinder, Americas, Clear Leader, Deep Seas, Enterprise, India, Inspiration, CR Luigs

DS-5

Bully I, Stena Forth, Globetrotter I, Santa Ana, 8505, Saratoga

Titanium, DS-3, Champion, W Capricorn

Spirit Condor 8506

Data from Back to Work Coalition

# US Gulf of Mexico New Deepwater Rigs 2013 - 2014



- ⚓ **Diamond Offshore Ocean Onyx rebuilt semi -----3<sup>rd</sup> Quarter 2013**
- ⚓ **Seadrill West Auriga drillship ----- September 2013**
- ⚓ **Seadrill West Vela drillship -----December 2013**
- ⚓ **Diamond Offshore Ocean BlackHawk drillship -----December 2013**
- ⚓ **Noble Globetrotter II drillship-----4<sup>th</sup> Quarter 2013**
- ⚓ **Noble Don Taylor drillship----- 4<sup>th</sup> Quarter 2013**
- ⚓ **Maersk Deepwater Advanced I drillship -----4<sup>th</sup> Quarter 2013**
- ⚓ **Transocean Deepwater Invictus drillship----- April 2014**
- ⚓ **Diamond Offshore Ocean BlackHornet drillship -----June 2014**
- ⚓ **Pacific Sharav drillship -----2<sup>nd</sup> Quarter 2014**

# New Deepwater Development Activity



- 🏠 **Jack – St. Malo** (operator sanctioned)
- 🏠 **Mars B** (operator sanctioned)
- 🏠 **Big Foot** (operator sanctioned)
- 🏠 **Lucius** (oil/gas) and **Hadrian** (gas) - (operator sanctioned)
- 🏠 **Tubular Bells** (operator sanctioned)
- 🏠 **Delta House** (operator sanctioned)
- 🏠 **Mad Dog B** (appraisal)
- 🏠 **Heidelberg** (appraisal)
- 🏠 **Appomattox** (appraisal)
- 🏠 **Pony/Knotty Head** (appraisal)
- 🏠 **Stones** (appraisal)
- 🏠 **Hadrian North** (appraisal)
- 🏠 **Vito** (appraisal)
- 🏠 **Gunflint** (appraisal)
- 🏠 **Shenandoah** (appraisal)
- 🏠 **Kaskida** (appraisal)

# GOM INTEREST



- **API RP 17W – Capping Stacks (1<sup>st</sup> Ed)**
- **API RP 53 – Blowout Prevention Systems for Drilling Operations (4<sup>th</sup> Ed)**
- **API RP 96 – Deepwater Well Design Considerations (1<sup>st</sup> Ed)**

# GOM INTEREST



- **API RP 17V – Subsea Safety Systems  
(1<sup>st</sup> Ed)**
- **API 17 TR8 – Technical Report for HPHT  
Equipment Design and Testing (New)**
- **API RP 2A – Design of Offshore  
Structures (22<sup>st</sup> Ed)**

# GOM INTEREST



- **API RP 2SIM – Structural Integrity Management (1<sup>st</sup> Ed)**
- **API RP 2MET –Met/Ocean Criteria (1<sup>st</sup> Ed)**
- **API RP 17N – Reliability and Integrity Management (2<sup>nd</sup> Ed)**

# GOM INTEREST



- **API RP 17G – Completion Riser Systems (3<sup>rd</sup> Ed) (Subsea Test Trees and Lower Workover Riser Packages)**
- **Design and Testing of Deepwater Pipeline Systems – API RP 2RD (Riser Design) and API RP 1111 (Design of Offshore Hydrocarbon Pipelines)**
- **API and GPA Petroleum Measurement Standards**

**GOM INTEREST**



**THE END**