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Investors should undertake their own analysis and obtain independent advice before investing in Neon Energy shares.

All references to dollars (\\$) in this presentation are to US\$ unless otherwise stated.

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Neon: Who We Are

An ASX listed Exploration and Production Company with

- Producing asset generating cash that covers NEN overhead requirements
- Producing asset has an intrinsic value that underpins NEN market cap
- NEN exposes the shareholder to a series of transformational opportunities under the scrutiny of a board and management team with a proven track record
- Ompetitive advantage via a large and unique geoscience oriented data base focused on Southeast Asia

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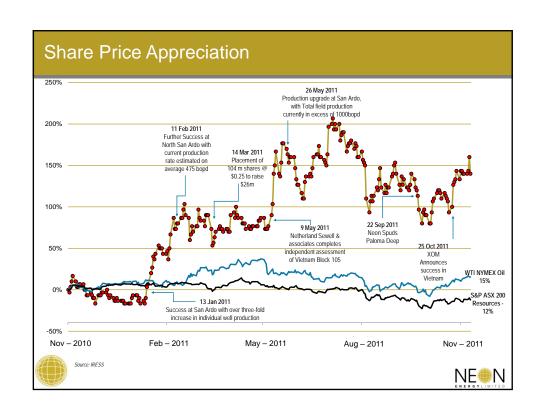
Fiscal Year 2011 – a period of significant progress

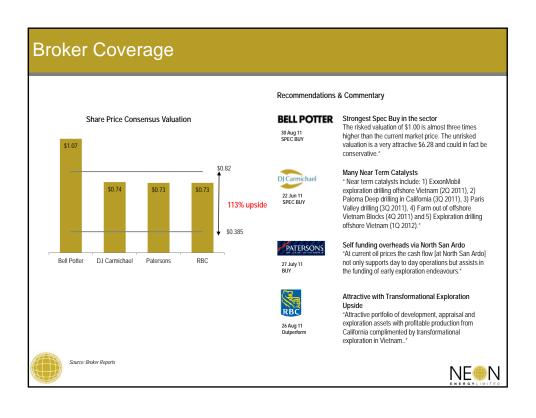
- 85% increase in operating revenue to \$13.9m
- 166% increase in gross operating profit to \$6.4m
- 53% increase in production at North San Ardo (CA) oil field to 156,920 barrels
- Maturation of Californian exploration portfolio
- Completion of processing and interpretation of seismic data acquired in Vietnam blocks 105 and 120
- Significant prospective resource assessment for Vietnam blocks 105 and 120
- Successful \$26m capital raising → larger institutional presence on share register and very strong balance sheet allowing aggressive roll-out of work programme in Vietnam and California



| Delivering growth across all key financial metrics | | | | |
|--|---------|---------|---------|--|
| | 2011 | 2010 | Change | |
| Production (Bbls) | 156,920 | 102,550 | +53.0% | |
| Average Sales Price (\$/Bbl) | 88.4 | 71.9 | +22.9% | |
| Revenue (\$ million) | 13.9 | 7.5 | +85.3% | |
| Field Operating Expenses (\$ million) | 2.7 | 2.1 | +28.6% | |
| Gross Operating Profit (\$ million) | 6.4 | 2.4 | +166.7% | |
| EBITDAX (\$ million) | 2.1 | -0.8 | +362.5% | |
| Consolidated Loss (\$ million) | 0.8 | 2.3 | -65.2% | |
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| Capital Structure | | | | |
|---------------------|------------------|--|--|--|
| | 2011 AGM | <u>2010 AGM</u> | | |
| Market Cap: | \$170 million | \$50 million | | |
| 1 Year Share Price: | 12.5 to 47 cents | 9.3 to 18.5 cents | | |
| Shares on issue: | 432,645,272 | 323,994,678 | | |
| Cash on Hand: | \$22.9 MM | \$2.1 MM | | |
| Options on issue: | 24,450,000 | 29,170,000 | | |
| Top 40 holding: | 52.8% | 46.2% | | |
| Board & Management: | 5.0% | 6.9% | | |
| Institutions: | 26.1% | 12.8% | | |
| Debt: | Nil | Nil | | |
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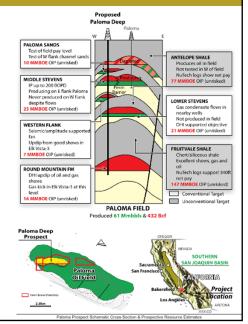


"Ticking the Boxes" Additional Drilling at NSA 6 wells 6 successes Ongoing Paris Valley test results and Drilling of CPV-1 well Dedicated Cyclic steam update at NSA Commenced Continued plant improvement at NSA Commenced Partnership/Drilling Paloma Deep Drilling Farmout and drilling at Guijarral Hills Completed Kettleman Middle Dome Activity Ongoing Taft Activity Acreage Dropped Ongoing International New Ventures activity Certification of potential in Vietnam Completed Assignment to KrisEnergy and release of sunk costs Completed Next stage farm down in Vietnam Ongoing Vietnam Drilling 2012 Commencement

California Update Continued successful drilling in NSA Initiation of pilot thermal enhancement project Recommencement of California Exploration effort Paloma – recent encouraging drill results Vietnam Update Prospective Resource Assessment Completed Farmout effort commenced ExxonMobil exploration success

Paloma Deep - Potential for Substantial Resource

- Wireline logs suggest gross interval of 205 feet of oil saturated reservoir in a single zone in the Paloma sands
 - Prospective resource of 3million barrels of oil / 40 acre well spacing
 - Play could extend over 450 acres
- Currently at TD 13,320 feet preparing to log
- Encouragement via oil and gas shows throughout the section
- Have penetrated 6 out of 7 proposed targets
 - All have encountered hydrocarbon shows



Spotlight on Vietnam E&P

UPDATE 1-ExxonMobil says finds hydrocarbons off Vietnam

Thu Oct 27, 2011 6:44am GMT

HANOI Oct 27 (Reuters) - U.S. oil giant Exxon Mobil Corp discovered hydrocarbons in August of the coast of Danang, in central Viehnam, the company said on Thursday.

The Financial Times had reported that ExxonMobil has made a potentially significant gas discovery off the coast of central Viehnam, in an area also claimed by China. "We can confirm ExxonMobil Exploration and Production Viehram Limited drilled its second exploration well offshore Danang in August 2011 and encountered hydrocarbons," the world's largest oil group by market capitalisation said. "Data from the well are being analysed. Our first well offshore Viehnam did not encounter hydrocarbons," Patrick McGlinn, from ExxonMobil's Upstream Media Relations, said in the statement.

The FTs aid the second well is in block 118 off the coast of Danang. The company did not comment on the size of the discovery.

The newspaper cided an executive from state-uru PetroViehnam, ExxonMobil's production partner, as saying they had found gas, while an executive from another oil firm prospecting nearty said it was "a potentially significant find", given the geology of the area.

Petronas makes oil, gas discovery off Vietnam

LOS ANGELES, Sept. 2 - Malaysia's Petronas Carigali Overseas BH. Amade an oil and natural gas discovery with its Ham Rong-2X well in the Ham Rong oil field off northern Vietnam, according to local media reports.

Commercial output was estimated at 6,300 bt/d and 8 MMscfd of gas on Block 106 of the Song Hong basin, about 75 km south of Haiphong, Vietnam's official news agency said, citing the Tuol Tre newspaper. Analyst IHS Global Insight said the Ham Rong 2X well is likely to be an appraisal well on Block 106. The well followed the drilling of the Do-Son 1X wildcat, which was plugged and abandoned in mid-November 2009 having also encountered oil and gas shows.

"The discoveries at Ham Rong-2X will further support the company's exploration plans in Block 106, despite the complexities of exploring the area, due to seismic imaging difficulties and complex reservoir architecture." HIS Global Insight said.

Petronas is operator of the block with a 50% stake. The remaining 50% is divided among Singapore's SPC, PetroVietnam Exploration & Production, and ATI Petroleum

Premier-Led Group Makes Oil, Gas Discovery in Vietnam

June 24 (Bloomberg) -- A Premier Oil Pic-led group found oil and gas off the coast of southern Vietnam in its first well in the area, as the U.K. company seeks to build on earlier drilling success in the Southeast Asian nation.

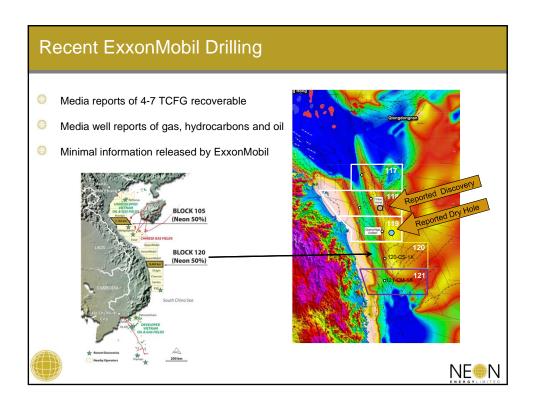
Testing at two reservoir zones in Block 07/03 produced flows at a combined rate of 3,265 barrels of oil and 8.1 million cubic feet of gas a day, Premier said today in a statement. The London-based explorer has previously said the Chim Sao and Dua fields, located in an adjacent block, are commercially viable.

The Premier led group, which also includes Verbann American Exploration Co., Australia's Pan Pacific Petroleum Nt. and a unit of Abu Dhabi-based Mubadala Development Co., began drilling the Ca Rong Do exploration well in Block 07/03 last month. The area was opened up for drilling by a 2003 accord between the Indonesian and Virtinamses onworments

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2012 and beyond

- North San Ardo forward development programme
 - o optimise oil recovery over coming years and maximise asset value
- Completion of Paloma Deep exploration well
- Commencement of appraisal activity at Central Paris Valley
 - Decision on funding strategy for Vietnam exploration drilling
 - build on ExxonMobil success in neighbouring field to north and on comparable geological trend
- Ongoing New Ventures effort in Southeast Asia and California
- Commencement of drilling operations in Vietnam



In summary... Well positioned to continue growing shareholder value Vietnam Block 120 Schematic Balanced portfolio of opportunities leveraging profitable US production Vietnam Block 105 South East Asia **Ventures Focus** to fund SE Asia exploration exposure to high impact exploration **Paris Valley** in Vietnam KMD Unconventional **Paloma Deep** exposure to unconventional reservoirs in California **United States Ventures Focus** Scale – multiple "needle shifting" **NSA Secondary Recovery** projects **NSA Primary Recovery** Strong balance sheet, no debt Risk High Moderate Track record of delivery roduction 🖈 Appraisal NE N

