



## Press Release

12 February 2010

Houston and Aberdeen

### **Kosmos Energy Awards OHM Rock Solid Images with Ghanaian Seismic Reservoir Characterization Study in the Odum Field**

OHM Rock Solid Images (OHM.L), announces today that the company has been awarded a seismic reservoir characterization study by Kosmos Energy for the Odum Field, offshore the Republic of Ghana on the West Cape Three Points Block. A 3D seismic data volume covering 500km<sup>2</sup> will be inverted for reservoir properties and calibrated to the Odum-1 and Odum-2 discoveries which are approximately 18 km east of Kosmos' Mahogany-1 exploration well and the Jubilee oil field.

"The West African Transform Margin play is in its infancy; relatively few wells have been drilled and there is still much to be learned about developing the most effective strategy for exploitation and production. When confronted with a slope channel complex such as that encountered in the Campanian-aged Odum discovery, an advanced reservoir characterization study based on seismic and well data is an effective tool for reservoir delineation and appraisal. The experience Rock Solid Images has gained in the region over the past two years including the work completed on the Jubilee Field, will play a key role in the successful outcome of this project" said Kosmos Energy Senior Vice-President and partner, Kenny Goh.

Rock Solid Images Senior Vice-President, Gareth Taylor said: "We are extremely pleased that Kosmos Energy continues to recognize the value of tightly integrating well and seismic data to better characterize reservoirs. We are appreciative of the opportunity to continue our technical collaboration with Kosmos Energy's world-class exploration team; furthermore, we look forward to the challenge of applying our robust and repeatable rock physics-driven seismic reservoir characterization workflows to the Odum oil discovery.

About OHM Rock Solid Images:

Offshore Hydrocarbon Mapping plc is listed on London's Alternative Investment Market (OHM.L) and provides Controlled Source Electromagnetic imaging services to the offshore exploration industry. OHM Rock Solid Images is also an industry leader in the integration of fundamental rock physics with well data, surface seismic data and electromagnetic data in order to interpret geophysical signatures in terms of reservoir properties such as lithology, porosity and saturation. For additional information, visit [www.ohmrsi.com](http://www.ohmrsi.com)

About Kosmos Energy:

Kosmos Energy is a privately held international oil exploration and production company with a focus in West Africa. Kosmos is led by a seasoned management and technical team with extensive international and West Africa experience, and a proven record of finding and developing significant oil reserves. With the financial backing of international private equity investors Warburg Pincus and Blackstone Capital Partners, the company possesses significant financial and operational capability to generate and participate in multiple high-impact upstream projects. Kosmos Energy is the operator of the West Cape Three Points Block with Anadarko Petroleum, Tullow Oil, EO Group, Sabre Oil & Gas and GNPC as partners. For additional information, visit [www.kosmosenergy.com](http://www.kosmosenergy.com)

Contact:

Jason Tinder, Marketing Communications Manager  
[jason.tinder@ohmrsi.com](mailto:jason.tinder@ohmrsi.com) +1 713-783-5593

XXX

Peter Reilly, Aquila Financial Ltd  
[peterreilly@aquila-financial.com](mailto:peterreilly@aquila-financial.com) +44 (0) 118 979 4100