

## Spectraseis Wins \$3.6 Million Investment From Credit Suisse

### **New funding for high-sensitivity broadband data acquisition systems for microseismic fracture and fluid mapping and to expand the company's state-of-the-art GPU-based computing**

**August 18, 2011.** Spectraseis today announced that it has received new investment funding of CHF 2.8 million (\$3.6 million) from SVC-Ltd, a fully owned subsidiary of Credit Suisse Group. The investment follows successful deployments of the company's new *Ultra-Sense*<sup>™</sup> high-sensitivity broadband borehole array and introduction of high speed GPU-based data processing for Time Reverse Imaging (TRI) of surface and borehole microseismic data.

Spectraseis CEO, Ross Newman, said:

*We are excited to have SVC's support for our investment in state-of-the-art passive seismic data acquisition and processing. The funding will allow Spectraseis to deliver to our customers the industry's most advanced technologies for surface and borehole microseismic fracture monitoring and reservoir fluid mapping. We are seeing strong demand for our solutions in these areas.*

SVC Managing Director, Johannes Suter, said:

*SVC is pleased to be making an investment in Spectraseis. We see strong growth ahead driven by the company's unique market position as the clear technology leader in its field. We look forward to continuing to support the Spectraseis management team in their mission to deliver high quality services to their customers worldwide.*

Spectraseis' patented microseismic event imaging and reservoir monitoring techniques help engineers and geoscientists more accurately calculate the effective stimulated reservoir volume (eSRV<sup>SM</sup>) in their fracturing programs to optimize drilling plans and frac parameters.

By combining surface and borehole array data, ground-breaking microseismic fracture event imaging and fluid system mapping methods, Spectraseis' time-lapse approach goes several steps beyond current techniques for unconventional reservoir fracture and fluid mapping and monitoring.

Spectraseis has invested over \$50 million to develop a suite of advanced technologies and software tools for delivering richer and more accurate microseismic fracture imaging and reservoir fluid mapping services to oil & gas exploration and production companies. Since 2009 the company's R&D has been supported by an industry consortium of eight major international and national oil companies.

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Note to editors

#### **About Spectraseis**

Established in Switzerland in 2003, Spectraseis is a leading geoscience services firm providing microseismic fracture monitoring, brownfield (mature) reservoir fluid system mapping and induced seismicity monitoring solutions. The company has offices in Calgary, Denver, Houston, and Zurich. Further information about Spectraseis can be found at <http://www.spectraseis.com>

### About SVC-Ltd and Credit Suisse

Credit Suisse AG is one of the world's leading financial services providers and is part of the Credit Suisse group of companies (referred to here as 'Credit Suisse'). SVC - Ltd. for Risk Capital for SMEs, a fully owned subsidiary of Credit Suisse, provides SMEs and start-up businesses with venture and growth capital totaling up to CHF 100 million (\$127 million). Innovative companies in various development phases are supplied with venture capital in the form of additional equity capital or as loans with profit participation. Further information about SVC-Ltd can be found at <http://www.svc-risikokapital.ch>. Further information about Credit Suisse can be found at <http://www.credit-suisse.com>.

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### Contacts

For further information, contact:

Ross Newman, CEO, Spectraseis  
1900 West Loop South, Suite 1425  
Houston TX 77027  
United States of America  
Phone +1-713-858-1393 (cell)  
[ross.newman@spectraseis.com](mailto:ross.newman@spectraseis.com)

Jim Thom, VP Sales and Business Development, Spectraseis  
1900 West Loop South, Suite 1425  
Houston TX 77027  
United States of America  
Phone +1 281 520 4016 (direct)  
Phone +1 832 528 5759 (cell)  
[jim.thom@spectraseis.com](mailto:jim.thom@spectraseis.com)

Johannes Suter, CEO SVC - Ltd for Risk Capital  
Tessinerplatz 7  
P.O. Box  
8070 Zurich  
Switzerland  
Phone +41 44 333 43 44  
[johannes.suter@svc-risikokapital.ch](mailto:johannes.suter@svc-risikokapital.ch)