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Press Release

ffA announces major advance in seismic analysis with High Definition Frequency Decomposition

ffA, the renowned 3D seismic analysis Software and Services company, has today announced the release of another pioneering technique within their Services portfolio.

The company has released an innovative technology for frequency decomposition that reveals information from seismic data right up to the limits of the seismic resolution. Using a proprietary adaptive technology, HD Frequency Decomposition™ precisely targets signal information at any frequency and achieves the best possible resolution at every point in the trace. The enhanced vertical resolution gives results in a better match with well data and gives the precise vertical position of even the most subtle geological features.

ffA has been at the forefront of bringing volumetric frequency decomposition and high resolution RGB colour blending to the oil and gas industry for several years. With HD Frequency Decomposition™, ffA is giving E & P companies access to a technology that reveals previously inaccessible information on many aspects of the imaged geology, e.g. pinch outs, thinly bedded reservoir units etc, that are critical to the technical and economic success of projects.

Agnes Campan, Global Sales and Marketing Director to ffA said, 'We are very excited by the value that our new HD Frequency Decomposition technology can bring to our customers. With HD Frequency Decomposition™, geoscientists can accurately isolate and reveal geological features that were hidden in the data, which means that they are able to make much more effective use of their expensively acquired seismic data resulting in improvements in the entire workflow.'

She continued, 'ffA's reputation is based on working closely with the global oil and gas industry to introduce cutting edge software and services that solve the problems faced by geoscientists. HD Frequency Decomposition adds to our track record of success in geoscience innovation where we are constantly striving to deliver technologies that improve interpretative decision making."

Steve Purves, Technical Director for ffA states, 'We have invested 5 years of development into the HD Frequency Decomposition technology so that we could step beyond the resolution limitations of conventional frequency decomposition techniques. As a result we have taken a big step forward in the amount of information that can be obtained efficiently from seismic data to give our customers a much clearer view of the geology they are working with.'

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Note to Editors:
1. ffA provides world-leading 3D seismic analysis Software and Services to the oil and gas industry.
2. ffA's unique 3D workflow's are designed to reveal and extract geological features from 3D seismic data, objectively and more accurately than is possible with conventional seismic techniques to allow geoscientists and engineers to make better decisions in less time, with higher confidence.
3. ffA's Services operation applies ffA software to help its clients improve E & P success and has worked on over 200 operational projects worldwide. Projects include characterisation of deep water channels offshore Angola, close focus fault imaging in the North Sea and delineation of complex salt bodies in the Gulf of Mexico.
4. ffA is an independent UK company with offices in Aberdeen, London, Houston and Newcastle-upon-Tyne.
5. For further information visit www.ffa-geosciences.com
6. For images related to ffA Software and Technology visit www.ffa-geosciences.com
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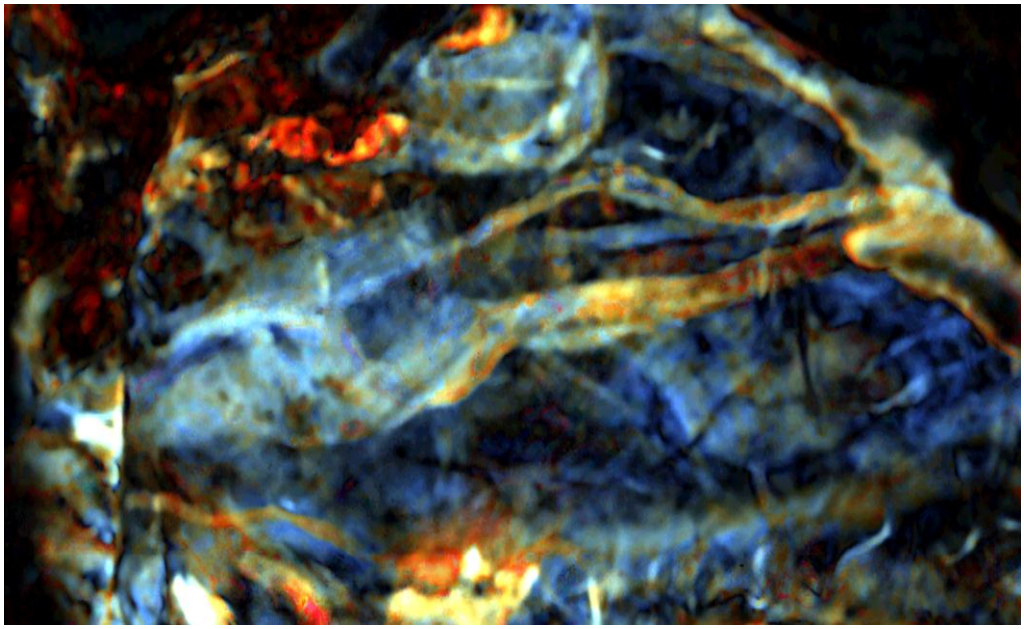

Image Courtesy of Lundin Norway