

Company Profile

August 9, 2011

**Wave Imaging
Technology Inc.**





Company Quick Facts

- WIT: Specialty Seismic Processing Firm
- Core competency: Wave Equation Depth Imaging
- Aspiration: Worldwide leader in onshore depth imaging
- Founded in 2007, based in Houston



Company Quick Facts (2)

- Services

 *DEPTH*

WEM/RTM from topography on land

 *ANGLE*

True angle information for AVO/fracture attributes

 *VEL*

All-wave-equation velocity analysis

 *SIM*

Survey simulation...the ultimate illumination study

 *DETECT*

Sub-salt overpressure detection



Company Quick Facts (3)

- Proprietary software system: WavePak
 - Fully-fledged, integrated parallel seismic processing system
 - WEM, RTM, velocity estimation, seismic modeling
- Processing capabilities
 - One data processing manager, four processing/development staff
 - 1000-CPU off-site computer center



Key Employees



Dr. Morgan Brown, President & CEO

- BA Applied Math, PhD Geophysics
- R&D for Hess, 3DGeo



Dr. Joe Higginbotham, Chairman & CTO

- BS, MS, PhD Physics
- R&D for Texaco, Chevron, 3DGeo; Inventor of WavePak software



Oscar Ramirez, Manager of Data Processing Services

- BS, MS Stanford
- Processor for Hess, Weinman GeoScience



Dr. Cosmin Macesanu, Senior Research Geophysicist

- BS, MS, PhD Physics
- Former dark matter researcher, co-inventor on WIT Angle patent