



**Challenges**

- Maintain 200 miles of roads
- Maintain drill pads

**Solution**

- Small unmanned aircraft with LiDAR sensor
- Delivers rapid surveying and change detection
- Reduces maintenance costs

**AV**

Stock-Ticker : <b>AVAV</b>	Company : AeroVironment, Inc. - <a href="http://www.avinc.com/">http://www.avinc.com/</a>
Exchange : NASDAQ	Headquarter : Monrovia, California, U.S.
Sector : IM/G/Tech/SC	P/E : 49.1 (12/17/2014)
Tech : UAS (Drones), Electric Transportation Solutions (EVs), <b>Signal-Processing</b> (Lidar)	
Biz : Military, Environment	
Founder/Management : Check the company's website.	
Competition-Edge : "Human Power" in <b>Cybernetics</b> - What is the difference between energy and power? At AeroVironment, it's more than a simple physics equation. It's a human equation.	
Corporate-Motto : Imagination, Passion and Persistence	
Opportunities/Risks : K-20140627, T-20141114, T-20141107, <b>A-20141128</b>	
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