## IMMERSIVE TECHNOLOGIES Media Release

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EXPECT RESULTS

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## Miners Achieve Big Efficiency Gains to Win Regional Places in the Immersive Technologies Annual Business Improvement Awards

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The annual recognition for mining companies using simulation for equipment operator optimization and business improvement have progressed this year recognizing regional winners for **surface and underground mining** environments. The award, sponsored by Immersive Technologies, recognizes the achievements of mine sites focused on improving operational safety, efficiency and productivity through strategic and focused simulator based training initiatives globally.

The regional winners for 2017 are:

Surface Regional Winners				
Customer	Region	Immersive Technologies Solution	Real Results	
WESTMORELAND COAL COMPANY	North America	<ul><li>AES 2B Simulator</li><li>Managed Services</li></ul>	<ul> <li>61% reduction in abusive shifts</li> <li>53% reduction in body ups</li> <li>100% reduction of overspeed</li> <li>74% reduction in brake temperatures</li> </ul>	
VALE	South America	<ul> <li>AES 2B Simulator</li> <li>Professional Services</li> </ul>	<ul> <li>7.5% reduction in litres per hour in the pilot group on haul truck</li> <li>Total truck fleet used 4.6% fewer litres per hour, equivalent to US \$680,000 annual savings</li> </ul>	
DTP MINING	Africa & Europe	<ul><li>Simulator Rental</li><li>Managed Services</li></ul>	<ul> <li>9% potential fuel savings equating to 1.2 million litres annually equivalent to US \$725,000</li> <li>45% reduction in traffic incidents equating to us \$284,500 in 6 months</li> <li>70% reduction in oil temperature warnings</li> <li>35% below target spot time</li> <li>20% below target dump time</li> </ul>	
COAL FROM INDONESIA PT KALTIM PRIMA COAL	Asia	<ul> <li>AES 2B Simulator</li> <li>Top Gun Training Program</li> </ul>	<ul> <li>3 years in a row KPC has reduced machine abuse events (74% reduction)</li> <li>The Top Gun Program was run for the 3<sup>rd</sup> time in 2017</li> <li>KPC has the champion digger and dozer operator for Asia in 2017</li> <li>60% reduction in property damage equating to US \$1,091,259</li> </ul>	
RioTinto	Australia	<ul><li>PRO3 Simulator</li><li>Professional Services</li></ul>	<ul> <li>4.2% improvement in load / dump time</li> <li>29% improvement in truck machine event intensity</li> </ul>	

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Underground Regional Winners				
Customer	Region	Immersive Technologies Solution	Real Results	
PAN AMERICAN — SILVER —	North America	<ul> <li>IM360 Simulator</li> <li>Managed Services</li> <li>Sandvik &amp; Atlas Conversion Kits</li> </ul>	<ul> <li>15.4% reduction in corrective maintenance hours</li> </ul>	
Negociación Minera Santa Maria de la Paz y Anexas	South America	<ul><li>IM360 Simulator</li><li>Professional Services</li></ul>	<ul><li>74% reduction in their risk profile</li><li>Cost per ton reduction of 10.42%</li></ul>	
<b>PT FREEPORT INDONESIA</b> Affiliate of Freeport-McMoRan Copper & Gold	Asia	<ul> <li>IM360 Simulator</li> <li>Professional Services</li> </ul>	<ul> <li>42% production improvement</li> <li>35% reduction in maintenance LHD</li> <li>27% reduction in maintenance ADT</li> <li>Successful development of the first Female Operator Training program in Minegem, this group was able to generate more than 1000 tons / shift.</li> </ul>	

We want to thank all other nominees that contributed to this annual recognition. Our regional winners were chosen from more than 295 global mining companies in 44 countries, **the global winners will be announced publicly within the next months.** 

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## About Immersive Technologies

Immersive Technologies is the world's largest, proven and tested supplier of surface and underground Advanced Equipment Simulators to the global mining industry. The company has achieved this unique position by focusing on its mission to increase Customer profitability by optimizing the safety and productivity of their operators. Immersive Technologies' Advanced Equipment Simulators are helping hundreds of mining companies around the world to increase their equipment operators' safety and site profitability through effective simulation training.

Immersive Technologies provides its customers with the most effective Advanced Equipment Simulators available. This is made possible through the formal licensing and technical information alliances Immersive has established with the leading Original Equipment Manufacturers (OEM), including: Caterpillar, Hitachi, Komatsu and Liebherr. These unique alliances provide Immersive Technologies with access to the OEM's proprietary and confidential machine technical information that is required to correctly simulate the OEM's machines and is not available through other public or dealer channels.

With advanced simulator modules deployed in 44 countries, Immersive Technologies is dedicated to provide outstanding service. To deliver on this commitment the company has customer sales and support offices located close to its customers in Perth and Brisbane Australia, Salt Lake City USA, Fort McMurray, Ottawa & Vancouver Canada, Monterrey Mexico, Lima Peru, Santiago Chile, Bochum Germany, Johannesburg South Africa, Jakarta Indonesia, Kolkata India and Moscow Russia. Immersive has the global mining experience, innovative technology, product range, OEM relationships, proven support commitment and industry vision to partner with you to ensure your simulator training solution delivers the significant results you expect. For more information and associated media please contact:

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