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For immediate release.

ATMOS Global Announces the Launch of Its New Elite Dust Management Systems at MINExpo 2012

ATMOS Global TM (ATMOS Australia Pty Ltd – Elite Atmospheric Air Quality Modelling & Forecasting and Climate Change Research Consultants TM) will celebrate the expansion of its range of elite research consulting servicesTM, the industries they serve and their global reach by sharing at MINExpo 2012 its recent dust management success stories and technology: [ATMOS-5D+](#) TM, [DustAlert+](#) TM and [DustFinder+](#) TM.

[ATMOS-5D+](#) TM **Integrated 5D Global and Site Specific Dust Impact Forecasting Management Platform for Mine Haul Road Dust Control** TM - a multi-agent autonomous ground breaking **Dust Management 5.0** (a term 'coined' by ATMOS Global in June 2012) technology that coordinates and supports the mission critical activities of distributed dust control agents to solve practical dust management problems in a more effective way.

[DustAlert+](#) TM **Artificial Intelligence Multi-factor Multi-parameter Dust Impact early Warning System** TM – an advanced dust mitigation system that allows mine site operators to intervene to control potential dust impacts in an optimal and timely manner.

[DustFinder+](#) TM **Ultra Intelligent Dust Assessment and Management System** TM – a well-conceived multi-layer approach to dust management planning that targets productivity improvements in the critical areas of mining operations.

[ATMOS-5D](#) TM, [ATMOS-5D+](#) TM and [DustAlert+](#) TM are complex multi-component systems that deliver more than 25,000 highly specialised 'dust impact forecasts TM' every year; this is achieved 24/7 through ATMOS Global's [Center for Global and Site Specific Dust Impact Forecasting, Management and Control](#) TM.

Dr Orestis Valianatos, the Global President and Chief Executive Officer of **ATMOS Global**, said that "*MINExpo 2012 represents the beginning of a new era for ATMOS Global. It is an important moment in our company's history marked by the launch of ATMOS Global's revolutionary 'Air Quality and Climate Change Academy' TM which is the latest addition to our world's first elite air quality management and dust management research consulting services: [ATMOS-5D](#) TM, [ATMOS-5D+](#) TM and [DustAlert+](#) TM*".

ATMOS Global TM uses green energy from Green Power accredited sources to offset by 100% the carbon emissions related to its energy consumption.

For the most up to date information on **ATMOS Global** TM's new world's first elite dust management research consulting servicesTM that will be launched at MINExpo 2012, please visit our new website: www.atmosglobal.com.

ATMOS Global™ is a **supporting sponsor of the Australian Pavilion** organised by the **Australian Government** at MINExpo 2012. Mining companies interested in **ATMOS Global™**'s world's first dust impact forecasting™, management and control platforms can visit **ATMOS Global™** at the **Australian Pavilion** (MINExpo, North Hall, Las Vegas Convention Center).

Prospective client companies that are interested in learning more about **ATMOS Global's Elite Atmospheric Air Quality Modelling & Forecasting and Climate Change Research Consulting Services™** are invited to contact our friendly **ATMOS Global's Air Quality and Climate Change Ambassadors™** for further information and a confidential phone consultation by visiting our new website: www.atmosglobal.com.

Notes for editors



Dr Orestis Valianatos is the Global President and CEO of **ATMOS Global (ATMOS Australia Pty Ltd)**. He has extensive experience and an influential global perspective in the fields of atmospheric and air quality forecasting (model/system developer and user), education and strategic corporate advisory services. Entrepreneur and agent of change, he has authored more than 50 ground breaking air quality research publications (internationally published). In 1999, Dr Valianatos initiated an ongoing successful journey to pioneer, encourage and support the use of advanced 3D dispersion modelling, numerical weather prediction and air quality forecasting concepts and techniques for the day to day understanding and management of complex air quality issues for the mining, manufacturing and energy industries.

ATMOS Global (ATMOS Australia Pty Ltd) is a wholly Australian owned leading global strategic consulting company specializing in the provision of advanced innovative atmospheric, air quality modelling & forecasting and climate change services. We have been developing and pioneering advanced three dimensional (3D) Numerical Weather Prediction and complex air quality modelling & forecasting tools to deliver accurate air quality management solutions for the mining, manufacturing and energy industries for almost two decades.

www.atmosglobal.com

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