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For immediate release.

ATMOS Global Launches First-of-Its-Kind 'DustPack' TM: 'Evidence-Based Dust Management Service Structure' TM for 'any Mine, Anywhere, Anytime' TM.

ATMOS Global TM (ATMOS Australia Pty Ltd – Elite Atmospheric Air Quality Modelling & Forecasting and Climate Change Research Consultants TM) launches a first-of-its-kind 'constellation of world's first transformative multi-system dust management technologies' assimilated in the company's new services line-up structure, intuitively named the DustPack TM: Evidence-Based Dust Management and Dust Control Service Structure TM (ATMOS-5D+ TM, DustAlert+ TM, DustFinder+ TM and RiskBalance+ TM).

DustPack ™ delivers more than 25,000 site level 'dust impact forecasts'™ every year (achieved 24/7 through ATMOS Global's Centre for Global and Site Specific Dust Impact Forecasting, Management and Control ™) and supports ATMOS Global's new VerifiedDust ™ global initiative, a 'journey of 1,000 mines, one mine at a time'™ in the pursuit and discovery of environmental excellence, inspired by their 2020 vision.

There has been a broad recognition of the importance of access to practical evidence-based knowledge and information that enhance the ability of mining companies to formulate new or improve existing dust management plans for their growth-oriented global or regional operations.

Dr Orestis Valianatos, the Global President and Chief Executive Officer of **ATMOS Global**, said that "For example, in addition to the evident benefits that mine sites enjoy by using the <u>DustPack</u> ™ to map, measure and coordinate the use of their dust management resources, reducing water, energy and labour cost associated with the use of water trucks for dust control, they also reduce the overall haul road maintenance costs, downtime on repairs and fuel consumption of haul trucks, as well as increase productivity by extending tyre life-all crucial elements in the efficiency equation for mining operations. We did not invent forecasting, we invented successful 'dust impact forecasting'™".

"According to the level of complexity required by the mine site operations, ATMOS Global's new <u>DustPack</u> TM is available in three high-tech options: 'Gold', 'Silver' and 'Bronze'.

<u>DustPack</u> TM and our <u>Air Quality and Climate Change Academy</u> TM make life better for people on and off the job and sustain the 'human engine'", explains **Dr Valianatos**.

ATMOS Global's **DustPack** ™ (**Gold**) package has been used for a mining project nominated as a finalist (jointly with **ATMOS Global** ™) for one of the most prestigious awards for environmental excellence in Australia.

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

Prospective client companies with active mining operations that are interested in learning more about *ATMOS Global's* new **DustPack** TM: **Evidence-Based Dust Management and Dust Control Service Structure** TM or placing an order are invited to contact our friendly **ATMOS Global's Air Quality and Climate Change Ambassadors** TM 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 global consulting company specialising in advanced dust impact forecasting, dust management and dust control. The company has built a strong brand identity from its work with a wide range of businesses across a broad range of industries to accurately assess complex air quality risks associated with their operations, increase the efficiency of the recommended risk mitigation measures, and improve their environmental strategy and communications. ATMOS Global aims to be the air quality modelling and forecasting industry's innovative leader on a global scale. ATMOS Global's forward-looking commitment to being the best is driven by its heritage, central values and global aspirations.

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