

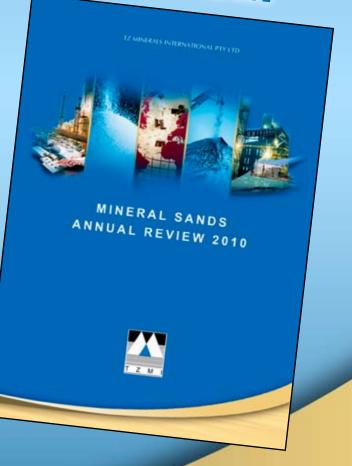
# Navigating the global economic storm

The definitive reference for the titanium minerals, zircon and TiO<sub>2</sub> pigment industries.

- Analysis of trade, consumption, production and pricing for the titanium feedstock, zircon and TiO<sub>2</sub> pigment industries covering:
  - Overall Perspective from 2005 2009
  - Forecasts to 2012
- Company profiles for:
  - Feedstock producers
  - Pigment producers
  - Sponge producers
  - Zircon millers

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The 18<sup>th</sup> annual review of the titanium minerals, zircon and titanium dioxide pigment industries by TZ Minerals International



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TiO<sub>2</sub> pigment producers

#### **Profiled companies**

#### **Titanium feedstock producers**

**Amigo Minerals Corporation** Beh Minerals Sdn Bhd **Bemax Resources Limited** Binh Dinh Minerals Joint Stock Company **Cochin Minerals and Rutile Limited Consolidated Rutile Limited DCW Limited** Doral Mineral Sands Pty Ltd E.I. du Pont de Nemours and Company Exxaro Resources Limited Iluka Resources Limited Indian Rare Earths Limited Irshansky GOK Millennium Inorganic Chemicals do **Brasil SA** Minerals and Trading Corporation ('MITRACO') Moma Titanium Mineral Mine Pangang Titanium Industry Co Ltd of Pangang Group **QIT-Fer et Titane Inc Richards Bay Minerals** Sierra Rutile Limited The Kerala Minerals and Metals Limited Thua Thien Hue Minerals Corporation (HUMEXCO) **Tinfos Titan & Iron AS** Titania AS **Tiwest Joint Venture** TOR Minerals Malaysia Sdn Bhd Vilnohirsk State Mining and Metallurgical **Integrated Works VV** Mineral

#### Chongqing Titanium Industry Co Ltd of Pangang Group Cinkarna Metallurgical and Chemical Industry Celje Inc CNNC Hua Yuan Titanium Dioxide Co Ltd Cosmo Chemical Co Ltd Cristal/National Titanium Dioxide Company E.I. du Pont de Nemours and Company Fuji Titanium Industry Co Ltd Henan Billions Chemicals Co Ltd Huntsman Tioxide Ishihara Sangyo Kaisha Ltd Jiangsu Taibai Group Co Ltd Jinan Yuxing General Chemical Plant JSC Crimea Titan (Krymsky Titan) **Kilburn Chemicals Ltd Kolmak Chemicals Kronos Worldwide Inc** OJSC Sumykhimprom Precheza a.s. Přerov Sachtleben Chemie GmbH Sakai Chemical Industry Co Ltd Shandong Jinhong Titanium Dioxide Chemicals Co Ltd Sichuan Lomon Titanium Industry Co Ltd Tayca Corporation The Kerala Minerals and Metals Ltd Titan Kogyo Ltd **Tiwest Joint Venture TOR Minerals International Inc** Travancore Titanium Products Ltd **Tronox Incorporated** Zaklady Chemiczne "POLICE" SA

#### **Titanium sponge producers**

ompanies

Allegheny Technologies Incorporated Baoti Huashen Titanium Co Ltd Chaoyang Baisheng Titanium Co Ltd Chaoyang Jinda Titanium Co Ltd Fushun Jinming Titanium Co Ltd Osaka Titanium Technologies RTI International Metals, Inc Tangshan Tianhe Titanium Co Ltd Titanium Metals Corporation Toho Titanium Company Limited Ust-Kamenogorsk Titanium and Magnesium Plant VSMPO-AVISMA Corporation Zunyi Titanium Co Ltd

#### **Zircon millers**

Arenas Minerales SL Chilches Materials SA China Glaze Co Ltd Eggerding Industrial Minerals Endeka Ceramics Group Grupo Industrial Trébol SA de CV Helmut Kreutz GmbH Imerys Industrie Bitossi SpA (Colorobbia Group) Mario Pilato Blat SA



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