## A joint press release by





# **BASF Signs R&D Agreement with NanoMaterials Technology**

**Singapore, August 10, 2006** – BASF has signed a one-year R&D agreement with Singapore-based NanoMaterials Technology Pte Ltd ("NMT"), a company that develops and commercializes production technologies for nanomaterials. The collaboration will focus on nanoparticle synthesis and application development.

In this collaboration, BASF will use NMT's technology for producing stabilized and agglomerate-free Zinc Oxide nanosuspensions, with particle sizes well below 20 nanometers (the millionth part of a millimeter). These small particles are used for further treatment to obtain tailor-made functionalities for a broad range of technical applications (catalysts, polymers, pigments, etc).

"We are honoured to be working with BASF, the world's leading chemical company. By leveraging the strength of our High Gravity Controlled Precipitation (HGCP) technology platform in nanoparticle synthesis and BASF's strength in application development, we hope to be able to bring products to market in a shorter period of time," says Dr. Jimmy Yun, Chief Executive Officer of NMT.

NMT will be working with BASF's Competence Center for Nanostructured Surfaces, which was set up in Singapore in April 2006 to concentrate on nanostructured surface modification.

"Our R&D efforts are not just within our labs, but deliberately incorporate external partners, such as industrial partners, universities and research institutes," says

Dr. Andreas Fechtenkoetter, head of BASF's Competence Center for Nanostructured Surfaces. "BASF is currently involved in about 1,300 R&D partnerships worldwide, which provide our research activities around the world with impulses on market needs and technology trends. We thus create extended communities, through which, people within and beyond BASF, exchange capabilities across disciplines, functions and time-zones to achieve objectives faster and more effectively."

#### **About BASF**

BASF is the world's leading chemical company: The Chemical Company. Its portfolio ranges from chemicals, plastics, performance products, agricultural products and fine chemicals to crude oil and natural gas. As a reliable partner to virtually all industries, BASF's intelligent system solutions and high-value products help its customers to be more successful. BASF develops new technologies and uses them to open up additional market opportunities. It combines economic success with environmental protection and social responsibility, thus contributing to a better future. BASF has approximately 94,000 employees and posted sales of more than €42.7 billion (approximately \$50.4 billion) in 2005. Further information on BASF is available on the Internet at www.basf.com.

### About NanoMaterials Technology Pte Ltd ("NMT") www.nanomt.com

Founded in April 2000, NanoMaterials Technology (NMT) is a Singapore company that specialises in the development and commercialisation of the production technologies of nanomaterials.

NMT has a proprietary technology called the High Gravity Controlled Precipitation (HGCP). The result of this breakthrough is a nanomaterial production technology that is simple, easy to scale up and extremely cost effective. NMT places great significance in the research and development in nanotechnology.

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