As announced previously, QMP has decided to close its manufacturing operation in Mönchengladbach Germany. QMP had acquired this operation in 1998 from Mannesmann Demag with the objective of increasing its market presence in Europe and offering its European customers a closer commercial and technical presence.

Clearly, both objectives have been met, as QMP has significantly increased its sales in Europe in terms of volume as well as technical content. However, it became clear over the years that due to the small size of the plant, the capital required to upgrade the facility could not be justified. To keep serving its customers on a competitive basis, QMP will move its European production to its main plant in Canada.

QMP has made a difficult but unavoidable decision. However, the European market represents a challenging and exciting arena. Consequently, it is QMP's strategy to maintain a strong position in this region and to continue its active participation in the European ferrous powder market.

As 2006 draws to a close, I would like to express my sincere wishes for a Joyous Holiday Season and a safe and Happy New Year.

M.H. Thibodeau
President, QMP

PM 2006 World Congress & Exhibition

The 2006 world congress was held in Busan, Korea from September 24 to September 28. Over 800 delegates were registered at the Congress and over 500 exhibitors attended the exhibition.

QMP participated as an exhibitor as well as a presenter of technical papers. Dr. S. St-Laurent, QMP's Product Development Manager, presented papers on “Use of Binder Treatment to Enhance Properties of Premixes” and “High Performance Iron Powder Mixes for High Density PM Application”. Dr. Ray Guo, Technical Service Manager, QMP Asia, presented a joint paper on Green Machining of Warm Compacted Sinter Hardenable Material.

QMP's booth was well attended with emphasis on our Binder Treatment Technology (FLOMET), sinter hardening grades, ATOMET 29M and soft magnetic composites. We thank all of our friends who visited our booth and look forward to the 2008 world PM congress in Washington.
At QMP, product innovation, sustainable development, and health & environmental protection are part of our culture. Recently, QMP developed a new family of metal powder products that demonstrates QMP’s commitment to these values. H₂Omet™ is a high purity granular iron (patent pending) available in different particle size distributions for environmental applications involving groundwater clean-up. Specifically, H₂Omet™ powders are used in permeable reactive barriers (PRB), injection, or source zone remediation.

The PRB technology is a patented process owned by our partner, EnviroMetal Technologies Inc. They recommend QMP’s H₂Omet™ products to rapidly destroy halogenated volatile organic compounds (VOCs). In most applications, granular iron is placed underground where it intercepts the path of contaminated groundwater. VOCs are degraded to non-toxic end products as the water naturally flows through the permeable granular iron. Granular iron PRBs have been installed in more than 100 sites in the USA, 4 sites in Canada, 19 sites in Europe and 14 sites in Japan.

The PRB technology offers many advantages over conventional filtering systems. For example, this method of groundwater remediation does not generate toxic end products as it is not a filtration system. PRB's with H₂Omet™ are also cost effective as they are not only mechanically simple, but they require no energy consumption, nor any above ground structures. Furthermore, PRB's demonstrate long-term stability and allow for productive use of the site with minimal maintenance cost.

H₂Omet™ offers excellent contaminant degradation rates at a reasonable cost. Its low level of trace elements enhances its suitability for groundwater remediation.

For more information on H₂Omet™ products and their characteristics, please visit our website at www.h2omet.com or contact us at info@h2omet.com.

**Figure 1.** H₂Omet™ has high reactivity for effective degradation of VOC's.
Our regular visitors to QMP’s home page have already noticed a fresh new look and more features than before. The new site delivers the information you need to learn more about QMP while offering eye-pleasing graphics as each page shows a natural setting from our home province of Quebec. QMP’s commitment to the environment and sustainable development is apparent throughout the site.

The new home page (available in four languages) has retained all of the previous features but now has enhanced search capabilities to locate the products and brochures you need. The Products and Application page will help you find which QMP product is appropriate for your specific powder metal application. Our QMP Secure members are able to download full product brochures, the QMP Notes, press releases, Tech Tips, technical papers, and since just recently, Material Safety Data Sheets.

The new Contact Us page highlights all of QMP’s sales offices and production sites. If your interest is in sales information, order follow up, or technical service, the Contact Us page can help you.

Finally, our new Industry Links page includes hot links to our friends in the industry such as MPIF, APMI, our sister company QIT, and to our parent company, Rio Tinto.

QMP is always eager to improve so we look forward to your visit, and to your comments about the new home page at www.QMP-Powders.com.
QMP participated as an exhibitor as well as a presentor of technical papers at the 2006 MPIF/APMI International Conference on Powder and Particulate Materials in San Diego this year.

The conference and exhibition is aimed at powder metallurgy engineers, buyers, technical management and sales personnel. During the conference, the latest PM advances were introduced through technical papers, exhibits and presentations. Roger Lawcock, Stackpole LTD., accepted the Outstanding Technical Paper award for his presentation, “Rolling-Contact Fatigue of Surface-Densified Gears”, which was given at the 2005 conference in Montreal. Dr. Sylvain St-Laurent of QMP, presented his paper entitled "High-Performance Lubricants for Demanding PM Applications".

The conference was well attended as QMP highlighted its ATOMET 29M powder, sinterhardening grades, FLOMET technology, and soft magnetic composites. We thank all of our friends in the industry who were able to visit us at our booth and we look forward to next year's conference in Denver.

**ISO 9001 and ISO/TS 16949 for QMP China**

QMP is proud to announce that its China manufacturing facility of Suzhou has successfully achieved the registration to ISO 9001:2000 and ISO/TS 16949:2002 Second Edition.

Compliance to regulatory requirements confirmed by the certification to ISO 9001:2000 standards is further confirmation of QMP’s commitment to quality and to customer satisfaction. In addition, registration to ISO/TS 16949:2002 is tangible evidence of QMP’s position as a high quality supplier to the automotive industry.

With these quality management system achievements by our China plant, QMP is poised to offer greater product value not only to our customers in Asia but all around the globe. Moreover, QMP continuously strives to exceed the requirements that are key to success in the world’s rapidly growing ferrous powder market.

**New Career for Geneviève Joly**

After almost 12 years with QMP, Geneviève Joly began a new career with our sister division, Rio Tinto Iron and Titanium. She is now responsible for the sales administration for Sorel-Slag. We wish her great success in her new functions. Monique Bérard has assumed Geneviève’s responsibilities at QMP.