



## **AMG SUCCESSFULLY PRODUCES LITHIUM CONCENTRATE**

*Amsterdam, 30 April 2010* --- AMG Advanced Metallurgical Group N.V. (“AMG,” Euronext Amsterdam: “AMG”) announced that its Advanced Materials Division has successfully produced chemical grade lithium concentrate from its pilot plant at its MIBRA mine in Brazil. This is a continuation of AMG’s multi-mineral strategy to leverage its existing natural resources to create incremental products and revenues.

AMG has operated a pilot plant for the separation of lithium minerals and albite, a byproduct from tantalum containing pegmatite, since the fourth quarter 2009. The final investment decision for full industrial scale production of lithium concentrate will be made upon completion of the pilot plant work and feasibility study with affirmative results in the second half of 2010. AMG’s first phase of operation would include an expected annual capacity to produce 36,000 tons of lithium concentrate (6.5% lithium oxide (Li<sub>2</sub>O) contained) by 2012. Adding lithium is a continuation of AMG’s strategy to extract additional valuable materials from AMG’s primary ore body, the MIBRA mine located in Brazil. Chemical grade lithium is primarily used in lithium-ion batteries and in the specialty glass and fine-chemical industries.

AMG’s MIBRA mine is one of the world’s largest and most cost efficient tantalum mines and has 30 years of indicated and estimated tantalum resources. AMG has commissioned an independent geological firm to certify the lithium containing reserves in the mine.

### **About AMG**

AMG, incorporated in the Netherlands, is a global leader in the production of highly engineered specialty metal products and advanced vacuum furnace systems. AMG serves growing industries worldwide with its unique combination of metallurgical engineering expertise and production know-how. AMG is a market leader in many of its products and systems, which are critical to the production of key components for the aerospace, energy (including solar and nuclear), electronics, optics, chemicals, construction and transportation industries. AMG has two operating divisions of businesses, Advanced Materials and Engineering Systems, and owns interests in publicly-listed companies Graphit Kropfmühl AG (Deutsche Börse: GKR.DE) and Timminco Limited (TSX: “TIM”).

The Advanced Materials Division develops and produces niche specialty metals and complex metals products, many of which are used in demanding, safety-critical, high-stress environments. AMG is one of a limited number of significant producers globally of niche specialty metals, such as ferrovanadium, ferronickel-molybdenum, aluminum master alloys and additives, chromium metal and ferrotitanium, used by steel, aluminum, chemical and superalloy producers for aerospace, automotive, energy, electronics, optics, chemicals, construction and other applications. Other key products produced by AMG include specialty alloys for titanium and superalloys, coating materials, tantalum and niobium oxides, vanadium chemicals and antimony trioxide.

The Engineering Systems Division designs, engineers and produces advanced vacuum furnace systems and operates vacuum heat treatment facilities. AMG is a global leader in supplying technologically-advanced vacuum furnace systems to customers in the aerospace, energy (including solar and nuclear), transportation, electronics, superalloys and specialty steel industries. Examples of furnace systems produced by AMG include vacuum remelting, solar silicon melting and crystallization, vacuum induction melting, vacuum heat treatment and high pressure gas quenching, vacuum precision casting, turbine blade coating and sintering. AMG also provides vacuum case-hardening heat treatment services on a tolling basis to customers through facilities equipped with vacuum heat treatment furnaces.

Graphit Kropfmühl AG is a majority controlled, publicly listed subsidiary of AMG. Based on its secure raw material sources in Africa, China and Europe, Graphit Kropfmühl is a specialist in the production of silicon metal and the extraction, processing and refining of natural crystalline graphite for a wide range of energy saving industrial applications.

Timminco Limited is a publicly listed affiliate of AMG. Timminco produces silicon metal for the chemical, aluminum, electronic and solar industries. Timminco also produces solar grade silicon, using its proprietary technology for purifying silicon metal, for the solar energy industry.

AMG operates globally with production facilities in Germany, the United Kingdom, France, Czech Republic, the United States, Canada, Mexico, Brazil, Sri Lanka and Australia and also has sales and customer service offices in Belgium, Russia, China and Japan (website: [www.amg-nv.com](http://www.amg-nv.com)).

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