

GLOBAL MATRECHS, INC ANNOUNCES FIRST SHIPMENT OF NUCAP™

RIDGEFIELD, CT, July 13, 2005 (BUSINESS WIRE) – Global Matrechs, Inc. (OTCBB: GMTH) today announced that its licensed technologies division, with the assistance of its manufacturing partner, has completed on schedule the first full commercial-scale production batch of Nucap™ paste for non-slump applications and has completed arrangements to ship it to the Hanford Nuclear Waste Facility in Richland, Washington.

Last April, in a marketing visit to Hanford, representatives from Global Matrechs presented NuCap™ and performed a physical demonstration of the material for the local contractors responsible for maintaining the facility. At that time, a number of potential applications at the site were identified, and subsequently, arrangements were made for these local contractors to have the NuCap™ material on-site to support the ongoing marketing and to assure the fast response for the site needs.

In addition, Global Matrechs, Inc. has informally arranged with its manufacturing partner to support and manufacture the commercial-size batches of NuCap™ necessary for the fulfillment of future orders in the event commercial sales are made. Michael Sheppard stated “I am thrilled with the speed, reliability and competitiveness of our manufacturing partner and I expect that with our partner’s continued assistance, we will be able to make future deliveries in a timely manner.”

"Forward-Looking Statements"

Investors are cautioned that certain statements contained in this document, as well as other statements in periodic press releases and some oral statements of Global Matrechs, Inc. officials during presentations, are "forward-looking" statements within the meaning of the Private Securities Litigation Reform Act of 1995 (the "Act").

Forward-looking statements include statements which are predictive in nature, which depend upon or refer to future events or conditions, or which include words such as "expects", "anticipates", "intends", "plans", "believes", "estimates", "hopes," "seeks," or similar expressions. In addition, any statements concerning future financial performance (including future revenues, earnings or growth rates), ongoing business strategies or prospects, and possible future actions, which may be provided by management, are also forward-looking statements as defined by the Act.

Some of the factors that could significantly impact these forward-looking statements in this press release include, but are not limited to: insufficient cash flow to continue to fund the development and marketing of the Company's products and technologies; the failure of the Company's products and technologies to become commercially marketable; the loss of key personnel; changes in financial markets and general economic conditions; and, disputes as to the Company's intellectual property rights, including the Company's rights to the technologies that it licenses from Eurotech, Ltd. Forward-looking statements are based upon current expectations and projections about future events and are subject to risks, uncertainties, and assumptions about Global Matrechs, its licenses, products, economic and market factors and the sectors in which Global Matrechs does business, among other things. These statements are not guarantees of future performance and Global Matrechs has no specific intention to update these statements.

More detailed information about those factors is contained in Global Matrechs's filings with the Securities and Exchange Commission.

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