#### FOR IMMEDIATE RELEASE

# **MAGNEMOTION BEGINS PHASE II TESTING of URBAN MAGLEV**

#### **Urban Maglev Demonstration System Delivered to Old Dominion University**

Devens, MA, January 20, 2012

MagneMotion, Inc. achieved a key milestone in Phase II of its cooperative Agreement with the Federal Transit Administration (FTA) when it delivered 75 meters of its Maglev technology, known as *M3*, to the campus of Old Dominion University, the site of its outdoor test facility. During Phase I, MagneMotion developed incremental improvements to its Maglev solution and built and tested a 50 meter indoor test track at its headquarters in Devens, MA. The outdoor track at ODU will enable the MagneMotion/ODU Team to test *M3* in all weather conditions and at higher speeds. MagneMotion has been working with the FTA under its Urban Maglev Initiative since 2001. ODU was added to the Team in 2007 and has complemented MagneMotion's prior development efforts by making its existing guideway, infrastructure, and students available for academic studies, installation, and testing.

"Phase I successfully demonstrated basic levitation, propulsion and guidance of our Urban Maglev technology in a controlled environment with limited track. As we build a longer, outdoor test facility at ODU, we will be able to expand our testing and demonstrate greater functionality. We hope to attract further funding in the future so that we can extend the track at ODU to achieve even greater speeds, and provide the necessary safety mechanisms to carry passengers," stated Jim Wieler, MagneMotion's Vice President of Strategic Planning and Business Development.

# **About MagneMotion Maglev**

MagneMotion holds U.S. and international patents for elements of its Maglev technology, including methods of manufacture, position sensing, and the use of a single magnetic structure to provide suspension, guidance and propulsion of vehicles on a guideway, eliminating a level of complexity and costs found in other Maglev systems. *M3* uses small vehicles, speeds of 100 miles an hour, and a sophisticated control system to reduce trip times and provide a viable transportation alternative to exiting light rail and commuter trains. To learn more about *M3*, please visit MagneMotion's Transportation page on its corporate web site.

# **About MagneMotion**

MagneMotion, Inc. is a world leader in advanced propulsion and control technology providing fast, safe, clean, and efficient transport of goods and people to markets including industrial automation, material handling, defense, and transportation systems. The Company's products and solutions leverage its unique expertise and patented technology in the fields of Linear Synchronous Motors (LSM) and Magnetic Levitation Technology (Maglev), as well as related aspects such as positioning, constant vehicle tracking, and system control. In all instances, the Company's products are utilized in "mission critical" aspects of its customer's operations.

For more information visit our website at <a href="www.magnemotion.com">www.magnemotion.com</a>

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