NEWS RELEASE

For Immediate Release **Date: February 13th, 2007**
ADI Final

Contact:
Scott James
Vice President, Business Development
Applied Dynamics International
3800 Stone School Road
Ann Arbor, MI 48108-2499 USA
sjames@adi.com
734-973-1300, ext 201
734-688-0012 (FAX)
http://www.adi.com

Applied Dynamics Announces Release of ADvantage Framework Version 8

Ann Arbor, Mich. February 13th, 2007 – Applied Dynamics International (ADI) today announced the official release of the ADvantage Framework software version 8 (nominally 8.1).

The ADvantage Framework is an open architected suite of software tools for simulation-based development and test. Simulation-based development and test activities available with the ADvantage Framework include software-in-the-loop simulation, real-time hardware-in-the-loop simulation, and distributed real-time simulation. The ADvantage Framework provides the software backbone for many of today's most advanced system integration labs.

"ADvantage version 8 marks a major milestone for Applied Dynamics." said Melissa Wright, president of Applied Dynamics. "Several years ago we stepped back and took a look at how our customers, some of the top companies in the aerospace and defense industry, were using ADvantage to be more successful in their development programs. We used these observations to chart a product development path to make ADvantage more powerful, scalable, and usable and to embrace collaborative system integration. ADvantage 8 takes us there. Previous versions of ADvantage showed their Unix-legacy roots and posed considerable challenges from a usability point of view. We are all very excited about ADvantage 8. Our application engineers just love using it and feedback from beta customers and early installs has been extremely positive. Customer system integration labs have been upgrading at a remarkable pace."

System integration labs and real-time simulation play a major role in advanced aerospace and defense development programs. As suppliers progress through technology development and demonstration, a System Integration Lab (SIL) is the facility used to bring the pieces together. SILs are risk reduction facilities where software and hardware can be integrated, tested, and evaluated for both stand alone functionality and/or interoperability prior to being fielded or moving to flight test. This cutting-edge approach to aerospace and defense product development significantly reduces development cost and program risk.

"Over the past decade we've observed some interesting changes in the aerospace and defense industry." said Scott James, Vice President of ADI. "The vast majority of new system capability is being inserted through the use of electronics. The expanded use and role of vehicle electronics is allowing great things to happen such as reduced cost, increased safety, improved energy efficiency, and much more. The problem is that all these electronic systems make it harder to ensure that the pieces work together properly. Software quality and system interoperability problems are becoming more and more prevalent. The system integration lab

becomes a mandatory tool to ensure that the electronic systems are reliable and safe. ADvantage provides a software toolset enabling a SIL to be implemented in the most cost-effective manner possible. To date our competition has been teams of engineers writing software from the ground up. Our biggest challenge has been raising awareness so that these engineers realize they don't need to re-invent the wheel."

The official release discussed in this press statement is ADvantage v8.1. More information on the ADvantage Framework can be found at http://www.adi.com/products_sim.htm.

-end-