FOR IMMEDIATE RELEASE

Agency for Defense Development Licenses VABS Composite Simulation Software

West Jordan, Utah (USA), January 9, 2017- AnalySwift, LLC, a provider of efficient high-fidelity modeling software for composites and other advanced materials, announced today that the Agency for Defense Development in South Korea has licensed and is leveraging its VABS simulation software to accelerate the simulation of composite slender structures.

Located in South Korea, the Agency for Defense Development (ADD) is an advanced research institute with a mission of guaranteeing national security through technical capacity based on change, reform, and research activities.

"We are very pleased to have been selected by ADD to help meet their modeling needs for composite slender structures," said Allan Wood, president & CEO of AnalySwift. "As a versatile cross sectional analysis tool, VABS delivers high-fidelity results early on, reduces design cycle, and shortens time to market."

"The VABS program is a uniquely powerful tool for modeling composite blades and other slender structures, commonly called beams," said Dr. Wenbin Yu, CTO of AnalySwift. "VABS reduces analysis time from hours to seconds by quickly and easily achieving the accuracy of detailed 3D FEA with the efficiency of simple engineering models.

"With VABS, engineers can calculate the most accurate, complete set of sectional properties such as torsional stiffness, shear stiffness, shear center for composite beams made with arbitrary cross-section and arbitrary material," said Yu. "It can also predict accurate detailed stress distribution for composite beams."

With continuous development spanning over 20 years for performance and robustness, VABS is used in the aerospace and wind energy industries for modeling complex composite rotor blades, wing section design, and simulating other slender composite structures. Developed at Georgia Institute of Technology (Georgia Tech) and Utah State University, VABS is available through AnalySwift at analyswift.com.

About AnalySwift

AnalySwift, LLC is a provider of composite software, which enables an unprecedented combination of efficiency and accuracy, including multiphysics structural and micromechanics modeling. Drawing on

cutting edge university technology, AnalySwift's powerful solutions provide customers a competitive advantage through drastic reductions in engineering time, virtual testing earlier in the design process, and handling of more complex composite structures. Licensed from Purdue University, Utah State University, and Georgia Institute of Technology, our technologies deliver the accuracy of detailed 3D FEA at the efficiency of simple engineering models, cutting analysis time by orders of magnitude. Find out more at analyswift.com.

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