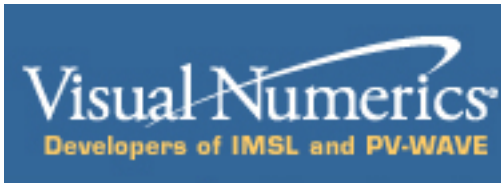


FOR IMMEDIATE RELEASE



## **IMSL™ Fortran Numerical Library v5.0 Now Available with Absoft Pro Fortran v9.0 for Windows**

*World renowned Mathematical & Statistical Libraries now bundled with new Absoft Pro Fortran v9.0*

**Rochester Hills, MI (September 15, 2004)** – Absoft Corporation has announced immediate availability of Visual Numerics' IMSL™ Fortran Numerical Library version 5.0 bundled with its new high performance Pro Fortran compiler suite version 9.0 for Windows. The IMSL™ Fortran Numerical Library is the gold standard mathematical and statistical code library for Fortran programmers developing high performance computing applications. The IMSL Fortran Numerical Library contains the broadest coverage of highly accurate and extremely reliable Fortran algorithms providing analysis functionality across a wide spectrum of mathematical and statistical applications.

At the heart of the IMSL Numerical Libraries lie the comprehensive and trusted IMSL mathematical and statistical numerical algorithms. The IMSL Fortran Numerical Library v5.0 includes all of the latest algorithms from the IMSL family of Fortran libraries, including the IMSL F90 Library, the IMSL FORTRAN 77 Library, and the IMSL parallel processing features. Utilities are included to simplify large-scale computing with the ScaLAPACK library. New for IMSL Fortran Numerical Library v5.0 are powerful and flexible interface modules which allow users to utilize the fast, convenient optional arguments of the modern Fortran syntax allowing faster and more natural programming through an object-oriented approach.

“Visual Numerics is committed to providing high-performance analytics to the Fortran community,” said Phil Fraher, COO of Visual Numerics. “By working with leading compiler vendors like Absoft, we ensure that the Visual Numerics IMSL Fortran Numerical Library continues to be the solution of choice within the high-performance computing community.”

“The accuracy and precision of the IMSL Numerical Libraries have evolved steadily for over three decades. Each subroutine and algorithm has undergone rigorous testing and quality assurance, providing IMSL Library users known working functions, allowing more time to focus on specific application development and research rather than re-creating numerical functions from scratch.” said Wood Lotz, President of Absoft. “Absoft is pleased to offer Visual Numerics' latest, most comprehensive library of mathematical and statistical algorithms bundled with the Pro Fortran Compiler Suite for Windows in one cohesive package.”

“Absoft leads the industry in price/performance solutions with fast, reliable compilers, flexible licensing policies, powerful debugging and development tools, and free technical support,” continued Lotz. “Absoft is the only company offering source compatible Fortran tools for all of today's leading computing platforms: Windows, OS X, and Linux. This compatibility is especially important for users in universities and labs who work with multiple operating system environments on a daily basis,” added Lotz. “Absoft's unique ability to

offer a common solution across multiple platforms while providing superior performance, reliability, legacy code support, and free technical support make products from Absoft the most attractive solutions for customers migrating existing applications between different scalar systems or to high-performance computing environments such as small, medium, or large clusters.”

The IMSL Fortran Library bundled with Absoft’s Pro Fortran Compiler Suite v9.0 for Windows is \$699 for academic users and \$1399 for commercial and government customers. Special pricing is available for upgrades and volume purchases. For a limited time, existing customers with earlier versions of Absoft Pro Fortran with the IMSL Fortran Library for Windows can receive special upgrade pricing. Product and ordering information are available at <http://www.absoft.com/Products/Libraries/imsl.html>, by calling Absoft at (248) 853-0050, or by emailing [sales@absoft.com](mailto:sales@absoft.com).

### **About Absoft Corporation**

Based in Rochester Hills, Michigan, Absoft Corporation is a world leader in software development tools. Since 1980 Absoft has led the scientific and engineering software community by introducing the first commercial 32-bit Fortran compilers for Macintosh, Windows-NT, Linux and HPC environments. Absoft business partners include: Apple, IBM, Hewlett-Packard, Intel, Microsoft, Motorola, Cray Research, Sun and Silicon Graphics. Absoft is the sole provider of source-compatible Fortran and debugging solutions for all of today’s leading computing platforms. Major educational institutions, research laboratories, and Fortune 2000 companies use Absoft tools worldwide.

For more information about Absoft, visit <http://www.absoft.com>, e-mail [sales@absoft.com](mailto:sales@absoft.com), or call 248-853-0050.

### **About Visual Numerics**

Visual Numerics has provided technical software solutions for numerical analysis and visualization for more than three decades. The company’s software products help users understand complex data from a variety of sources and build business-critical applications. Visual Numerics offers two product lines: the IMSL Numerical Libraries for powerful mathematical and statistical analysis and the PV-WAVE visual data analysis development environment. Visual Numerics also offers customized consulting services for applications that involve mathematical, statistical, or visual data analysis to meet today’s business analytical needs.

Major corporations, academic institutions, and research laboratories worldwide use Visual Numerics’ software tools, including such high profile companies as: Bear, Stearns & Company; Barclays Global Investors; Priceline.com; The Dow Chemical Company; Humana, Sandia National Laboratories; and Boeing Company. This large and diverse customer base is supported through a direct sales force, wholly owned international subsidiaries, and international distributors. For more information about Visual Numerics, please visit [www.vni.com](http://www.vni.com).

###

Contact:

Jeff Livesay  
Absoft Corporation  
248-853-0050  
[jal@absoft.com](mailto:jal@absoft.com)

### **Trademarks**

Absoft® is a trademark of Absoft, Corporation. All rights reserved. All other company/product names and service marks may be trademarks or registered trademarks of their respective companies.