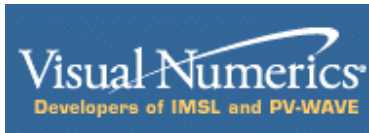


FOR IMMEDIATE RELEASE



**IMSL™ Fortran Numerical Library v5.0 Now Available  
with Absoft Pro Fortran v9.0 for Mac OS X**

*World renowned mathematical & statistical libraries now bundled with  
new Absoft Pro Fortran Compiler v9.0 on Apple's latest OS X*

**Rochester Hills, MI (September 21, 2004)** – Absoft Corporation has announced immediate availability of Visual Numerics' IMSL™ Fortran Numerical Library version 5.0 now bundled with its high performance Pro Fortran Compiler Suite version 9.0 for Macintosh OS X. The IMSL™ Fortran Numerical Library is the gold standard mathematical and statistical library for Fortran programmers developing high performance computing applications. The IMSL Fortran Numerical Library saves development time by eliminating the need to write code from scratch. Using only two or three of the IMSL Fortran Library's mathematical or statistical routines will more than pay for the product in time-savings alone. The complete IMSL Fortran Numerical Library, is now available to Absoft users on both Windows and Macintosh OS X platforms.

The IMSL Fortran Numerical Library, version 5.0, includes new powerful and flexible interface modules for all applicable routines. These new interface modules allow users to utilize the fast, convenient optional arguments of the modern Fortran syntax for 100% of the relevant algorithms in the library, allowing for greater control and faster, simpler development of code. The IMSL Fortran Numerical Library provides full depth and control via optional arguments for experienced programmers, reduces development efforts by checking data-type matches and array sizing at compile time, and gives developers a simple and flexible interface to the library routines as well as speeds programming and simplifies documentation. At the heart of the IMSL Numerical Libraries lie the comprehensive and trusted IMSL mathematical and statistical numerical algorithms. The IMSL Fortran Numerical Library includes all of the algorithms from the IMSL family of Fortran libraries over the years, 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.

"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 our IMSL Fortran Numerical Library continues to be the solution of choice within the high-performance computing community. Furthermore, given Absoft's long-standing leadership with top quality compilers for the Mac OS X platform, we are particularly pleased to offer our IMSL Fortran Numerical Libraries in a bundle with the Absoft Pro Fortran v9.0 for Mac OS X."

“The accuracy and precision of the IMSL Numerical Libraries have evolved steadily for over three decades. Customers regularly tell us that use of a single IMSL routine can justify their entire investment by 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 to users of the Pro Fortran Compiler Suite for Macintosh OS X and Windows, and Absoft has developed a special user interface which makes invoking the libraries from within an application as easy as the click of a mouse.”

“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 and is pleased to offer the IMSL Fortran Numerical Library, v5.0, across Macintosh OS X and Windows platforms as well. This compatibility is especially important for users in universities and labs who work with multiple operating systems on a daily basis,” added Lotz. “Absoft’s unique ability to offer a common solution across multiple platforms while providing superior performance, reliability, compatibility with key third party libraries, and free technical support means products from Absoft are 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 is available bundled with Absoft’s Pro Fortran Compiler Suite v9.0 for Macintosh OS X to commercial and government customers for \$1599. Academic licenses for the Pro Fortran v9.0 plus IMSL Fortran v5.0 bundle start at \$1075. The IMSL Fortran Library is also available with Pro Fortran for Windows. Special pricing is available for upgrades and volume purchases. **For a limited time, existing Absoft Pro Fortran customers with earlier versions of the IMSL Fortran Library for OS X or 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, 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).

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