

NEWS FOR IMMEDIATE RELEASE:

## **Diversinet Awarded New Patent**

*Unique method provides greater security and efficiency for consumer identity authentication products, this is the fourth patent awarded to Diversinet*

**TORONTO, ON, September 14, 2006** - Diversinet Corp. (OTCBB: DVNTF), a leading provider of authentication security solutions, today announced it has been awarded a new patent by the U.S. Patent and Trademark Office ([www.uspto.gov](http://www.uspto.gov)) for a method of establishing secure communications in a digital network using pseudonymic digital identifiers (patent number 7,103,774). Pseudonymic digital identifiers are random strings of numbers that act as an alias for a user name. This method uses the unique numeric scheme as a digital identity to identify both individuals and servers; it helps provide both greater security and efficiency in the authentication process of verifying a user's identification. Many businesses today are concerned about ensuring the authentication of customer identities for transactions such as online banking and account access. They want to prevent the costs and inconvenience associated with identity theft, comply with regulations, and add new service revenue streams.

Greater privacy protection is achieved by using this number identifier instead of a real-world identity such as a name. This method allows anonymous transactions to be conducted and authenticated more securely by concealing the real person's identity. Also, the use of a more compact numeric digital identifier provides a low overhead method to authenticate the identity of a user, this is useful in bandwidth-constrained networks such as a wireless network, or on storage constrained devices such as a smart card, a mobile phone or an RFID device. Diversinet plans to use this patented method in future MobiSecure or MobiSecure Token Wallet products and for IP licensing. This is the fourth patent to be awarded to the company.

"Diversinet continues to focus our research and development efforts in order to bring innovative authentication products to the marketplace. This patent will allow Diversinet to monetize our IP through licensing opportunities and, we believe, bring value to customers and shareholders," said Nagy Moustafa, CEO of Diversinet. "As a pioneer in the authentication security and mobility areas, we see our IP as a strength allowing us to bring unique products to market and support emerging consumer authentication and transactions needs."

### **About Diversinet (OTCBB: DVNTF)**

Diversinet provides strong authentication solutions that help businesses secure the transactions and identity of their customers--anywhere, on any consumer device. Diversinet's reliable, convenient end-to-end OTP (one-time password) solutions enable cost-effective authentication, helping businesses reduce identity theft, increase their service offering revenue and comply with regulations. Diversinet customers include

major banks, credit card companies, health services, security and hardware companies. Diversinet's unique solutions include MobiSecure soft token and MobiSecure Authentication Service. Since 1998, the company has built a track record of innovation and world-leading expertise in the authentication security and mobility sectors. Connect with Diversinet at [www.diversinet.com](http://www.diversinet.com).

*The Private Securities Litigation Reform Act of 1995 provides a "safe harbor" for forward-looking statements. Certain information included in this press release (as well as information included in oral statements or other written statements made or to be made by the company) contains statements that are forward-looking, such as statements relating to anticipated future revenues of the company and success of current product offerings. Such forward-looking information involves important risks and uncertainties that could significantly affect anticipated results in the future and, accordingly, such results may differ materially from those expressed in any forward-looking statements made by or on behalf of the company. For a description of additional risks and uncertainties, please refer to the company's filings with the Securities and Exchange Commission.*

-30-

#### **Diversinet Contacts:**

##### **Public Relations**

Linda Montgomery  
Diversinet Marketing  
416-756-2324 Ext. 231  
[lmontgomery@diversinet.com](mailto:lmontgomery@diversinet.com)

##### **Investor Relations**

Gary Geraci  
President  
The Equity Performance Group  
617-723-2373  
[gary@equitypergp.com](mailto:gary@equitypergp.com)