

Press release

SmartPool welcomes Penson Financial Services to their European dark trading community

- **Penson to offer low-cost access to SmartPool through an all in-one execution, clearing and settlement solution**
- **Expanding SmartPool's reach into Continental Europe**

Amsterdam, Brussels, Lisbon, London, Paris, 9 February 2011, SmartPool, the European dark liquidity pool created by NYSE Euronext in partnership with HSBC, J.P.Morgan and BNP Paribas, today confirmed Penson Financial Services Ltd, (Penson), the London-based clearing unit of Penson Worldwide, Inc. (PNSN), as the latest member of the European dark pool.

Penson will offer trading firms executing on SmartPool, a solution that should significantly reduce clearing and settlement costs through Penson's offering of outsourcing and General Clearing Member (GCM) services. Penson's membership of SmartPool will thus allow a wider range of participants to trade on SmartPool without the need for major infrastructure build.

Lee Hodgkinson, SmartPool CEO and Head of European Sales & Relationship Management, NYSE Euronext commented:

"Today's announcement reinforces our commitment to create a dark pool champion focused on attracting the largest and most diverse dark pool trading community in Europe.

As one of the leading brokers on NYSE Euronext's US Cash Markets, we are delighted to introduce Penson's global services to our European trading community. By leveraging NYSE Euronext's transatlantic franchise and substantial client distribution network, no other market operator can match our scale and this advantage is difficult for our rivals to replicate."

Clive Triance, PFSL CEO, commented:

"Penson views this relationship as a way to efficiently expand our services to a significant number of European broker dealers. Penson is committed to building the best clearing and execution services firm in the world and providing cost effective solutions that enable clients to concentrate on trading, as opposed to building expensive infrastructure.

We look forward to forming a long-term working relationship with SmartPool to the benefit of all."

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About SmartPool

SmartPool is an exchange-led trading platform matching buyers and sellers in a non-displayed environment. Created by NYSE Euronext in partnership with HSBC, J.P. Morgan and BNP Paribas, SmartPool enables institutional investors who want to trade promptly, anonymously and in bulk, the opportunity to execute their transactions; with reduced market impact, at improved execution prices, through our mid-point matching algorithm, and with access to the most diverse dark trading community in Europe. SmartPool provides trading in more than 2,200 securities from 15 European countries, including stocks listed on the 4 NYSE Euronext European markets. SmartPool is a Multi Lateral Trading Facility (MTF) approved and regulated by the Financial Services Authority (FSA). For more information, please visit: www.tradeonsmartpool.com or contact info@tradeonsmartpool.com.

About NYSE Euronext

NYSE Euronext (NYX) is a leading global operator of financial markets and provider of innovative trading technologies. The company's exchanges in Europe and the United States trade equities, futures, options, fixed-income and exchange-traded products. With more than 8,000 listed issues, NYSE Euronext's equities markets -- the New York Stock Exchange, NYSE Euronext, NYSE Amex and NYSE Alternext as well as NYSE Arca -- represent nearly 40 percent of the world's equities trading, the most liquidity of any global exchange group. NYSE Euronext also operates NYSE Liffe, the leading European derivatives business and the world's second-largest derivatives business by value of trading. The company offers comprehensive commercial technology, connectivity and market data products and services through NYSE Technologies. NYSE Euronext is in the S&P 500 index, and is the only exchange operator in the S&P 100 index and Fortune 500. For more information, please visit: <http://www.nyx.com>

Cautionary Note Regarding Forward-Looking Statements

This press release may contain forward-looking statements, including forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Such forward-looking statements include, but are not limited to, statements concerning NYSE Euronext's plans, objectives, expectations and intentions and other statements that are not historical or current facts. Forward-looking statements are based on NYSE Euronext's current expectations and involve risks and uncertainties that could cause actual results to differ materially from those expressed or implied in such forward-looking statements. Factors that could cause NYSE Euronext's results to differ materially from current include, but are not limited to: NYSE Euronext's ability to implement its strategic initiatives, economic, political and market conditions and fluctuations, government and industry regulation, interest rate risk and U.S. and global competition, and other factors detailed in NYSE Euronext's reference document for 2008 ("document de référence") filed with the French Autorité des Marchés Financiers (Registered on April 28, 2009 under No. R. 09-031), 2008 Annual Report on Form 10-K and other periodic reports filed with the U.S. Securities and Exchange Commission or the French Autorité des Marchés Financiers. In addition, these statements are based on a number of assumptions that are subject to change. Accordingly, actual results may be materially higher or lower than those projected. The inclusion of such projections should not be regarded as a representation by NYSE Euronext that the projections will prove to be correct. This press release speaks only as of this date. NYSE Euronext disclaims any duty to update the information herein.

About Penson Worldwide

The Penson Worldwide group of companies provides execution, clearing, custody, settlement and technology infrastructure products and services to financial services firms and others servicing the global financial services industry. The Penson Worldwide group of companies includes Penson Financial Services, Inc., Penson Financial Services Canada Inc., Penson Financial Services Ltd., Nexa Technologies, Inc., Penson Futures, Penson Asia Limited, and Penson Financial Services Australia Pty Ltd, among other companies. Headquartered in Dallas, Texas, Penson has served the clearing needs of the global financial services industry since 1995. Penson Worldwide - Building the Best Clearing and Execution Services Firm in the World. For more information, please visit: <http://www.penson.com>

Penson Forward-Looking Statements

Statements contained in this news release that are not based on current or historical fact are forward-looking in nature. Such forward-looking statements are based on current plans, estimates and expectations. Forward-looking statements are based on known and unknown risks, assumptions, uncertainties and other factors. Actual results, performance, or achievements may differ materially from any future results, performance, or achievements expressed or implied by such forward-looking statements. Penson undertakes no obligation to publicly update or revise any forward-looking statement.