

PSS Press Release

PSS reaches supply and distribution agreement with IntegenX Inc. for Automated Nucleic Acid Extractor SX-8G Compact

Matsudo, Japan, and Pleasanton, CA, USA, January 26, 2011- Precision System Science, Co., Ltd (PSS) and IntegenX Inc. (IXI) announced today that they have entered into supply and distribution agreement for PSS's Automated Nucleic Acid Extractor--the SX-8G Compact. The SX-8G Compact, which originally was developed as a DNA extraction device using PSS's patented Magtration[®] Technology, is well suited to expand the market for automation of next generation sequencing (NGS) library preparation, demonstrating its multi-purpose capability.

The number of academic and pharmaceutical companies using NGS for biological discovery has been expanding rapidly in the genetic analysis market worldwide and promises to affect the diagnostics market broadly in the next few years. Limiting NGS's widespread usage is the difficulty for researchers to prepare enough samples at a high level of quality. The current sample preparation methodology is performed manually in most instances and is complex, tedious and prone to error. By automating the workflows associated with the process, IXI and PSS will enable NGS analysis to be widely used by small and large labs alike.

IXI is a venture backed private company that manufactures and markets advanced instruments, reagents and consumables used in sequencing analysis as well as human identity testing. PSS and IXI have collaborated closely in developing the whole NGS system which is a combination of PSS control software, the SX-8GC robot, PrepX[™] reagents and knowledge of the chemistry workflows. Under the supply and distribution agreement announced, IXI will sell the SX-8G Compact co-branded as the Apollo 324.

Besides the currently used reagents and protocol, IXI could consider the use of those that PSS develops separately for SX-8G Compact. PSS hopes through the sale of SX-8G Compact, that PSS automated instruments will be further used in the advanced genetic analysis market.

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About Precision Science Systems, Co., Ltd (PSS)

PSS, located at Matsudo, Japan, is a leading global provider of laboratory instruments for nucleic acid extraction. The company specializes in the development and production of automated instruments. As an original equipment manufacturer, PSS is also a leader in developing and manufacturing OEM instruments and components that are then distributed by partner companies. Founded as a maintenance and service company for clinical laboratory instruments in 1985, the company has manufacturing, research and development sites in Japan and maintains a sales and service network in the US and Europe. In the fiscal year ended June 30, 2010, PSS generated sales of ¥5.6 billion. Registered shares of PSS are traded on the JASDAQ under ticker code 7707.

For more information please visit www.pss.co.jp.

About IntegenX Inc. (IXI)

IntegenX, Inc., headquartered in Pleasanton, CA, is a privately-held company that designs, manufactures and markets automated DNA and RNA based sample preparation systems for life sciences, applied sciences, and diagnostics markets. IntegenX products eliminate the most acute pain points affecting widely adopted laboratory workflows. The company's expertise and intellectual property includes its patented MOVE™ valve technology and proprietary patent pending PrepX™ reagent kits. The microfluidics technology platform integrates advanced fluidics and robotic capabilities to prepare samples for DNA and RNA sequencing and to produce sample-to-answer performance for DNA-based forensics and human identity (HID) testing, biodefense, and molecular diagnostics applications.

For more information, please visit www.integenx.com.

About SX-8G Compact

Automated nucleic acid sample extraction, reaction setup.

(Features)

- 8 channel Magtration[®] pipetting unit
- 8-96 sample throughput
- 2-200 μ l pipetting volume
- 3-5 μ l sample volume
- Built-in controller with touch panel

