

Innovadyne Technologies Announces Release of Automated System for HTS

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leading the way in high-precision dispensing

Santa Rosa, CA, Tuesday, November 16, 2004.

Innovadyne Technologies announced today its **Nanodrop™ HTS** automated dispensing system. The platform is targeted toward the HTS market where it will enable the use of ten times less reagent for assay development and screening applications. A new cleaning system allows users to easily manage routine maintenance. Innovadyne's new Microsoft .NET™-based **Nanobuilder®** software provides an added measure of reliability to the already proven Innovadyne low-volume dispense technology.

The Innovadyne architecture enables a variety of fluid types and wide range of volumes to be dispensed with excellent precision and accuracy. Using non-contact, solenoid-based dispense technology, the **Nanodrop™ HTS** system can deliver 100 nanoliters to 1 microliter of reagents to a 1536-well format in under 12 seconds. Easy-to-change fluid harnesses are now available with a variety of nozzle diameters and lengths that allow users to change configurations in minutes. Low dead volume and the patented aspirate-and-dispense design make the instrument ideal for a variety of assays including cell and bead-based applications. The Nanodrop HTS system is available in single plate or 2-plate versions.

Kevin Barrett, Innovadyne's President states, "The Nanodrop™ HTS system demonstrates Innovadyne's continuing commitment to delivering robust application-based platforms that enable our end-users to maximize throughput with the least possible maintenance."

About Innovadyne

Innovadyne Technologies, Inc., headquartered in Santa Rosa, CA, is a rapidly growing, privately-held company that provides robust fluidics solutions to life science researchers in HTS, Genomics and Proteomics markets. The Company's proprietary technology offers tools that enable increases in throughput, sensitivity and flexibility for assays, while significantly lowering reagent and other related costs. For additional information and application notes, please call or visit www.innovadyne.com.

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