

Manhattan Scientifics' Unparalleled Cancer Measurement Technology Featured in MD Anderson Presentation

Results Released by MD Anderson Cancer Center at World Molecular Imaging Conference in Seoul, Korea

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ALBUQUERQUE, N.M. – Senior Scientific a subsidiary of Manhattan Scientifics (OTCQB: MHTX) is currently collaborating with The University of Texas MD Anderson Cancer Center (MDACC) to advance, demonstrate and validate a cancer detection and measurement technology originally developed by Edward R. Flynn, PhD. John D. Hazle, PhD of the MD Anderson Cancer Center recently presented initial results from the collaboration in a poster at the World Molecular Imaging Conference in Seoul, Korea. (http://www.mhtx.com/wmic/2014-poster.pdf)

The poster concluded that Senior Scientific's MRX technology "is unparalleled in terms of sensitivity compared to imaging-based ovarian cancer detection methods, such as TVU; thus, it holds promise for detecting ovarian cancer much earlier."

The poster describes the MRX technology as "(based on unpublished data) it is up to 200 times more sensitive than current imaging technologies."

The poster also noted that, "Because the technology relies on (NPs) binding to specific cancer cells and is detecting molecular markers, only cancer will presumably be detected with this technology while unbound particles in the vascular space will not be detected. Another advantage of nanomagnetic relaxometry compared to some imaging-based technologies is that it does not expose patients to potentially harmful ionizing radiation and, because this technology is considered to be safe for human use, we expect that human studies could begin within the next five years. Thus, nanomagnetic relaxometry holds promise for detecting ovarian cancer much earlier, which is crucial to increasing survivorship." The Company hopes to accelerate its FDA submissions.



About Manhattan Scientifics

Manhattan Scientifics Inc. is located in New Mexico, New York and Montreal, is focused on the commercialization of disruptive technologies in the nano-medicine space. It has achieved several critical milestones in the development of its proprietary technology for the very early detection of cancer. The company is also at work with its licensed NYSE "partner" to commercialize medical prosthetics applications for its patented ultra-fine-grain nanotechnology metals.

About Senior Scientific

Senior Scientific, LLC (www.seniorscientific.com) is a New Mexico Company with research facilities located at the University of New Mexico Science and Technology Park in Albuquerque, New Mexico and longstanding relationships with the University of New Mexico Health Sciences Center, the Los Alamos National Laboratories, and the Center for Integrated Nanotechnology (CINT) at Sandia National Laboratory. The Company's focus is in the emerging field of molecular imaging and nanobiotechnology for the early detection and localization of cancer and other human diseases, and is the leader in a technology called Nanomagnetic Relaxometry ("NMR"). Its proprietary technologies and methods employ magnetic nanoparticles targeted towards cells associated with cancer and other diseases, and detect those cells tagged with magnetic nanoparticles through sophisticated magnetic sensors.

Forward-looking statement

This press release contains forward-looking statements, which are subject to a number of risks, assumptions and uncertainties that could cause the Company's actual results to differ materially from those projected in such forward-looking statements. Management at Manhattan Scientifics believes that purchase of its shares should be considered to be at the high end of the risk spectrum. Forward-looking statements speak only as of the date made and are not guarantees of future performance. We undertake no obligation to publicly update or revise any forward-looking statements.

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