

NantWorks to Present Healthcare and Biotechnology Platforms at 36th Annual J.P. Morgan Healthcare Conference on January 9, 2018 in San Francisco, CA

January 5, 2018

Announces a Record 25 Letters of Authorization to Proceed with Clinical Trials Covering 12 Novel Biological Molecules in 20 Tumor Types

CULVER CITY, Calif.--(BUSINESS WIRE)-- [NantWorks](#), the parent organization of NantHealth (NASDAQ: NH) and NantKwest (NASDAQ: NK) announced today that Dr. Patrick Soon-Shiong (Chairman, CEO, and Founder) will present the current status of these companies and the overall ecosystem of NantWorks. Specific details will be presented regarding the current status of GPS Cancer™, including FDA filings and seminal patents issued covering tumor-normal analysis of DNA.

In addition, details will be presented regarding the record 25 letters of authorization covering 12 novel biological molecules tested across 20 tumor types within the NantWorks ecosystem of companies, of which 15 letters of authorization were received in 2017 for natural killer cells in combination with adenovirus, yeast, super agonist IL-15 and checkpoint inhibitors. The preliminary results of the first in human and safety studies of the NANT Cancer Vaccine will be released.

Presentation Time:

Time: January 9, 2018 at 5:00pm Pacific Time.

Location: 36th Annual J.P. Morgan Healthcare Conference - Elizabethan A/B Breakout: Sussex Room

Both the presentation and question and answer session that follows at 5:00pm will be webcast live at the below links and available for replay at both [NantHealth](#) and [NantKwest](#).

[NantWorks Presents at the 36th Annual J.P. Morgan Healthcare Conference](#)

[NantWorksQ & A Session at the 36th Annual J.P. Morgan Healthcare Conference](#)

About NantWorks

NantWorks, LLC, is the umbrella organization for an ecosystem of companies committed to the convergence of 21st century innovative platforms to transform how we work, live and play: NantHealth, NantOmics, NantBioScience, NantCell and its affiliate NantKwest, NantPharma, NantMobile, NantStudio, NantCapital and NantCloud. Fact-based and solution driven, each of NantWorks' division companies operates at the intersection of innovation and infrastructure.

Founded by Dr. Patrick Soon-Shiong, scientist and inventor of the first human nanoparticle chemotherapeutic agent Abraxane, the core mission for NantWorks is convergence: to develop and

deliver a diverse range of technologies that accelerate innovation, broaden the scope of scientific discovery, enhance ground-breaking research, and improve healthcare treatment for those in need. NantWorks is building an integrated fact-based, genomically-informed, personalized approach to the delivery of care and the development of next generation diagnostics and therapeutics. For more information, please visit www.nantworks.com or Dr. Soon-Shiong on Twitter @Dr.PatSoonShiong

About NantHealth, Inc

NantHealth, Inc., a member of the NantWorks ecosystem of companies, is a next-generation, evidence-based, personalized healthcare company enabling improved patient outcomes and more effective treatment decisions for critical illnesses. NantHealth's unique systems-based approach to personalized healthcare applies novel diagnostics tailored to the specific molecular profiles of patient tissues and integrates this molecular data in a clinical setting with large-scale, real-time biometric signal and phenotypic data to track patient outcomes and deliver precision medicine. For nearly a decade, NantHealth has developed an adaptive learning system, which includes its unique software, middleware and hardware systems infrastructure that collects, indexes, analyzes and interprets billions of molecular, clinical, operational and financial data points derived from novel and traditional sources, continuously improves decision-making and further optimizes our clinical pathways and decision algorithms over time. For more information please visit www.nanthealth.com and follow Dr. Soon-Shiong on Twitter @DrPatSoonShiong.

About NantKwest

NantKwest (Nasdaq:NK) is a pioneering, next generation, clinical-stage immunotherapy company focused on harnessing the unique power of our immune system using natural killer (NK) cells to treat cancer, infectious diseases and inflammatory diseases. NK cells are the body's first line of defense due to the innate ability of NK cells to rapidly identify and destroy cells under stress, such as cancer or virally-infected cells.

NantKwest's unique NK cell-based platform, with the capacity to grow active killer cells as a biological cancer therapy, has been designed to induce cell death against cancer or infected cells by three different modes of action: (1) Direct killing using activated NK cells (aNK) that release toxic granules directly into the cell through cell to cell contact, (2) Antibody-mediated killing using haNKs, which are NK cells engineered to incorporate a high affinity receptor that binds to an administered antibody, enhancing the cancer cell killing effect of that antibody, and (3) Targeted activated killing using taNKs, which are NK cells engineered to incorporate chimeric antigen receptors (CARs) to target tumor-specific antigens found on the surface of cancer cells. Our aNK, haNK and taNK platform addresses certain limitations of T cell therapies including the reduction of risk of serious "cytokine storms" reported after T cell therapy. As an "off-the-shelf" therapy, NantKwest's NK cells do not rely on a patient's own often compromised immune system. In Phase 1 clinical trials in patients with late stage cancer, NantKwest's NK cells have been successfully administered as an outpatient infusion therapy without any reported severe side effects, even at doses of 10 billion cells.

By leveraging an integrated and extensive genomics and transcriptomics discovery and development engine, together with a pipeline of multiple, clinical-stage, immuno-oncology programs that include a Phase 2 trial for a rare form of melanoma and the planned initiation of a clinical trial of NK cells targeted to breast cancer, we believe NantKwest is uniquely positioned to be the premier immunotherapy company and transform medicine by delivering living drugs in a bag and bringing novel NK cell-based therapies to routine clinical care. For more information, please visit www.nantkwest.com.

About NANT Cancer Vaccine

The NANT Cancer Vaccine is the first combination immunotherapy protocol to orchestrate the delivery of metronomic low dose radiation and chemotherapy with molecularly informed tumor associated antigen vaccines and natural killer cells, to activate the innate and adaptive immune system and to induce immunogenic cell death. By inducing immunogenic cell death and protecting as well as enhancing the innate and adaptive immune system, the NANT Cancer Vaccine seeks to attain long-term sustainable remission of multiple tumor types with lower toxicity and higher efficacy than current standards of care.



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