Industry Classification for Healthcare Technology and Innovation

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This Industry Classification for Robotics and Automation companies is used to support the ROBO Global Healthcare Technology and Innovation Index Series. HTEC provides global exposure to best-in-class companies leading the healthcare technology revolution, across diagnostics, robotics, genomics, precision and regenerative medicine, lab automation, instruments, data analytics and telehealth.

ROBO Global® Database - ROBO Global created and maintains a unique database of companies across the globe that have a portion of their business and revenue associated with Healthcare Technology and Innovation. Our database has well over a decade of history and captures the entire value chain of end-user solutions, products, and key enabling technologies. At ROBO Global, our exclusive focus, combined with our access to a unique coverage team of disruptive technology industry experts and financial professionals, allows us to identify, research, and often meet with potential database members.

ROBO Global Industry Classification - In the absence of a benchmark industry classification system for identifying companies engaged in the global Healthcare Technology and Innovation industry, in 2019 we created the ROBO Global Industry Classification. Designed for the investment and research community, the Industry Classification currently identifies 9 subsectors of the Healthcare Technology and Innovation theme that present a suitable level of product and technology maturity to carry high growth and returns potential. Insights from our Strategic Advisory Board have confirmed that each of these 9 subsectors is positioned well to evolve and expand to support the growth of the Healthcare Technology and Innovation industry.

The ROBO Global Industry Classification is maintained by the ROBO Global Industry Classification Committee, which convenes at least once each quarter and engages in regular dialogue with the ROBO Global Strategic Advisory Board.

Please visit www.roboglobal.com/about-us/ for further information.

Membership Qualification

To qualify for membership in the ROBO Global Industry Classification, companies must pass through the following multi-step screening process:

1. Companies must be included in the ROBO Global Database.
2. All non-publicly traded companies are excluded.
3. If a company's product, technology, services, or business model do not fit into one of the identified subsectors, then they are excluded. Each of the subsectors is discussed later in this document.
4. Companies are given a "HTEC Score," comprised of factors representing the levels of revenue the company receives from innovative healthcare technologies, levels of investment the firm makes in healthcare technologies, and the market and technology leadership of the firm within the universe. Each stock's "HTEC Score" will range from 1 to 100 and will be reviewed on a regular basis. Companies whose "HTEC Score" is greater than or equal to 50, and who meet all other eligibility requirements, are eligible for inclusion in the ROBO Global Healthcare Technology and Innovation Industry Classification.
5. Each company must pass pre-determined fundamental filters focused on leverage and valuations. If a company fails one of these filters there HTEC score is cut in half
6. Companies that do not pass the ROBO Global ESG Policy are excluded. For full details of our ESG Policy please contact info@roboglobal.com or visit www.roboglobal.com/esg- policy/.

Eligible companies seeking inclusion in the ROBO Global Industry Classification System or that seek to be classified in a different subsector should apply in writing to info@roboglobal.com.

Subsector Descriptions:

Diagnostics - providers of advanced tools, software and services for medical diagnosis, including next-generation imagery and molecular testing.

Lab Automation - providers of automation solutions for laboratory processes, including information and sample management, fluid handling, outsourced lab services and more.

Genomics - providers of technology for the analysis of genetic data, including next-generation gene sequencing tools used to help predict the risk of genetic diseases, detect cancer and improve the application of precision medicine.

Regenerative Medicine - providers of solutions for the regeneration of cells, tissue and organs, such as tissue engineering, organ and bone transplants, and plasma therapies.

Precision Medicine - providers of custom therapies based on genetic, environmental, lifestyle, and other key factors.

Data & Analytics - software and solution providers that use data analytics and machine learning to support clinical trials, manage medical information and care providers' workflows.

Telehealth - specialists in virtual care and remote monitoring, including virtual doctor visits, mobile and wearable devices.

Robotics - providers of robotic-assisted platforms, including robots used for surgical and diagnostic applications, sterilization, and product delivery.

Medical Instruments - providers of next-generation medical instruments, including surgical tools, implantable devices and other instruments for the treatment of chronic and life-threatening illnesses.