

Through its creation of and investment in Small Tech companies, Ardesta, LLC has become a world leader in developing successful Small Tech companies and in bringing Small Technology products to the global marketplace.

Ardesta's "Small Tech" focus encompasses such fast growing fields as microelectromechanical systems ("MEMS"), microsystems and nanotechnology. These revolutionary technologies improve existing products and enable the creation of new products by making them smaller, less expensive to manufacture and operate, and more reliable and energy efficient. While often smaller than can be seen by the human eye, Small Tech devices sense, think, communicate and cause action -- changing how we communicate, how we interact with the environment, and how we treat and prevent illnesses.

Ardesta was formed in October 2000, when it raised almost $100 million in private funding. Ardesta has since established itself as the leader in commercializing Small Tech products. At its inception, Ardesta established itself as a hybrid company, with both operating subsidiaries and venture capital investments. It formed two operating subsidiaries, Small Times Media (a magazine and website focusing on Small Technology) and Ardesta Integrated Systems (a technology integrator). Both organizations were sold as part of Ardesta's transition to a pure venture capital focus.

Working with universities and research institutions, Ardesta has created four Small Tech start-up companies and has invested in several others focusing on Small Tech's role in next generation products for the *Environmental Safety & Security, Communications, Energy and Life Sciences* markets. Ardesta has also established a world-class technical advisory board, consisting of many of the top specialists in the field and providing an inside view as to the direction of the technology and future products.

Ardesta's success in creating start-up companies (often involving technology licensing from multiple institutions), attracting top business and scientific management and nurturing these young companies through their development has positioned these companies for success. The significant experience of Ardesta management in leadership positions of public and private product and service organizations has been of invaluable assistance to these start-up companies, especially during the difficult economic periods of 2002-4. These companies not only survived, but they are creating cutting edge technology and products that will provide attractive profit margins and will, in turn, position Ardesta's investors for attractive financial returns as Ardesta's investments mature.

From an economic development standpoint, Ardesta has been recognized as a key leader in the advancement and diversification of the manufacturing-heavy Midwest economies, bringing new technologies and capabilities that have been identified by many Midwest states as among a handful of the most important areas for future economic growth. The Ardesta companies in Ann Arbor alone, while still extremely early stage, currently employ over 100 employees in attractive, advanced technology positions and are expected to double their employment levels in the next 2 years.

Brief Descriptions of Ardesta Portfolio (Alphabetical)
November 2005

Active Portfolio

Company Description: Co-founded by Ardesta, Discera is developing ultra miniaturized, multi-frequency components that will reduce the size and power consumption of communication and electronics devices while providing them with increased functionality. www.discera.com

Company Status: Company has successfully raised over $20 million in venture capital, with the most recent round occurring in September 2005. Planning to launch its initial product in early 2006.

Company Description: HandyLab intends to assist the diagnosis and treatment of illnesses through the fast, accurate response of its "lab-on-a-chip" molecular diagnostics. www.handylab.com

Company Status: Company has successfully raised over $20 million in venture capital and in strategic investments. Planning to launch its initial infectious disease diagnostics product in mid 2006.

Company Description: Micronics' custom lab cards enable rapid, cost-effective point of care molecular and immunoassay diagnostics systems which provide real time answers to health questions at the physician's office from a single drop of blood, urine or other fluid. www.micronics.net

Company Status: Company is now operating profitably.

Company Description: Sensicast enables environmental sensing by providing complete data communications solutions through its wireless sensor networks. www.sensicast.com

Company Status: Company has successfully raised venture capital commitments in excess of $15 million, with the most recent funding round occurring in July 2005. Company is moving toward profitability with its initial wireless sensor network product.

Company Description: Sensicore's sensor chip systems are intended to provide unprecedented levels of portability, speed and accuracy in determining the purity and surety of water. www.sensicore.com

Company Status: Company has successfully raised in excess of $25 million, with its most recent funding round occurring in August 2005. Its initial mapping tool was released in November 2005 and its handheld device will be released in early 2006.

Company Description: TheraFuse is developing miniature devices for the delivery of liquid therapeutics to patients with increased accuracy, convenience and comfort. www.therafuse.com

Company Status: Company is currently seeking development agreements with major medical device manufacturers.

Company Description: Translume's advanced glass micromachining provides new ways to advance sensing and optical communication capabilities, particularly in harsh environments. www.translume.com

Company Status: Company is now operating profitably as it continues developing new applications for its technology in commercial markets.

Company Description: XCom is creating miniaturized agile communication components including relays , phase shifters, and antennas which offer higher performance at a lower cost for applications in automated test equipment; enterprise broadband and consumer wireless markets. www.xcomwireless.com

Company Status: The company has delivered initial prototypes of its first product to customers.