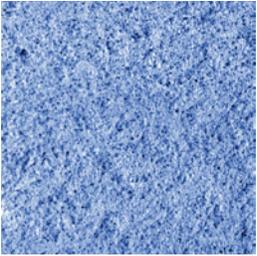


Company Milestones

1997	<p>Birth: ATi Composites Canada Inc. was incorporated in Alberta in August of 1997. It continues to be headquartered in Edmonton, Alberta.</p>	
1997 to 2005	<p>Original technology R&D Phase: ATi's Founder, President and CTO, Mike Mabey, found the idea for ATi's technology by accident; it was a run-away exothermic reaction. Based on this discovery, Mike led the research and development effort to refine ATi's technology. After years of R&D involving hundreds of permutations and several different chemical platforms, Mike has evolved ATi's technology to its current consistent, highly reliable and extremely fire-resistant nanotechnology platform.</p>	
2005	<p>First Patent: ATi filed its first Utility Patent in USPTO for a "Lightweight Mineral Foam Composite". It was later issued and is known as USP 7,744,693. Since then, ATi has developed several technology platforms including its current nanocomposite.</p> <p>Negotiations with LaFarge: Starting at \$35 million, LaFarge expresses an interest in ATi's technology that converts fly ash into light weight, structural building blocks and panels. This technology was based on the mineral foam technology ATi patented in 2005. Negotiations were put on hold after Hurricane Katrina and later the US housing slump.</p>	
2006 to 2008	<p>Nanocomposite R&D Phase: ATi shifts its technology focus to nanotechnology composites that deliver exceptional high-performance as functional fillers.</p>	
2009	<p>First Grant: ATi was awarded a \$50,000 Innovation Voucher by the Alberta Government Technology Futures Program. This grant was used to further refine ATi's nanotechnology platform and to create its first commercialization plan.</p>	
2010	<p>Biomass Enhancement: Alberta is a prime supplier of tough fibrous crops including flax, hemp and triticale. Called biomass, this agricultural waste fiber makes ideal fibre components for biocomposite materials. All over the world, the biocomposite industry is only in its infancy and Alberta is emerging as an innovation leader. In 2010, ATI was awarded \$186,000 in funding support through the Alberta-Growing Forward R&D Program to incorporate biomass into its mineral foam nanocomposite technology. The addition of biomass has proven to improve the structural performance of ATi's technology, making it a combination nanotech, cleantech and biomass technology.</p>	
	<p>First Technology Award: ATi's technology won first place in the 2010 Canadian Clean-15 Competition. From this moment on, ATi became an award-winning company.</p>	
	<p>First Media Coverage: As a result of winning the Clean-15 Competition, ATi appeared in the <i>Canadian Business Journal</i> and UK-based <i>Nano Magazine</i> and was posted on the <i>Yet2.com</i> web site. This media coverage produced expressions of interest from several very large multi-nationals in North America, Europe and the Middle East.</p>	
	<p>First fire test is a success: ATi passes its first fire test achieving a 2-hour rating for a wall assembly tested at Intertek in Vancouver.</p>	

<p>2011</p>	<p>More Fire Success: Using funding from its <i>Alberta Growing Forward R&D grant</i>, ATi tests different chemical mix designs and thicknesses of ATi Mineral Foam NanoComposite in a “side-by-side” comparison with known fire resistant materials. Compared to these other materials, ATI proves it delivers superior fire performance under the ASTM-E119 Fire Resistance test of an Assembly.</p>	
	<p>Cool Companies Book Exposure: ATi was profiled as one of the cool companies in <i>Cool Companies</i> book series highlighting the top clean tech companies in Alberta. 5,500 copies of the book were pre-sold and distributed around the world to senior business leaders. The <i>Canadian Consulates</i> in all parts of the world and the <i>Government of Alberta</i> also use this book as a go-to-resource.</p>	
	<p>Commercialization and Product Development: May 2011, Claudia Sammer begins to help ATi with its commercialization efforts. To help it narrow down ATi’s wide range of product opportunities, market testing and cost/profit analysis was conducted to find new product opportunities that can deliver high customer value and produce high profit margins for ATi.</p>	
	<p>First Pilot Customer: November 15, ATi received its first order from a Seattle-based US curtain wall manufacturer and distributor for columns in a fire rated curtain wall assembly. This application is the first in the industry. Prior to this order, ATi worked with this client to complete and successfully pass a number of fire tests in which ATi’s Mineral Foam NanoComposite is a part of the client’s new fire-rated curtain wall assembly.</p>	
<p>2012</p>	<p>First licensing partnership: ATi is invited to tour the R&D and manufacturing facilities of Kale of Istanbul, Turkey. Kale is a large manufacturer of ceramic tile and would like to determine if ATi’s technology can successfully convert ceramic waste into useful building materials. Mike Mabey of ATi will be visiting Kale late January 2012. There is potential interest to establish a licensing agreement in Kale’s main markets of the Middle East, Russia and Southern Europe.</p>	
	<p>First UL International Listing: Coming in Q1-2012</p>	
	<p>PolyCore EPS Project:</p>	