

ADVONEX INTERNATIONAL

Our science. Your business. Better world.

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ADVONEX INTERNATIONAL IS EXPANDING
PRODUCT LINE TO ADDRESS
BROADER MARKETS

Advonex International, an **innovator** in the bio-chemicals industry, produces hydrocarbons from biological feedstock through its patented processes. These renewable hydrocarbons enable **high-performance** lubricants, organic, renewable cosmetics and lotions by replacing petroleum-based ingredients with better-performing renewable components. The company's lubricating base oil, Entrada™-BASE, has been demonstrated to be **superior in performance** to petroleum-derived base oils. Advonex International, formerly Altranex Corporation, has rebranded and is addressing new markets. The company's rebranding reflects its continued focus on renewable hydrocarbons for global markets.

LAUNCHING SUCCESS



Chad Joshi is a seasoned C-level executive who specializes in building technology companies through collaboration and strategic partnerships. He has led privately-held and venture-backed companies from pre-revenue through market and product development to significant revenues. Most recently, Chad founded Advonex International (formerly Altranex).

In January, 2016, Advonex partnered with **Minnesota Soybean Processors** to transform soybean oil into Entrada-BASE. MnSP has invested in the company and licensed Advonex technology for production.

On September 20, Advonex received \$4.2 million in funding from **Sustainable Development Technology Canada**, a federally funded foundation that supports the development and commercialization of clean technologies. The money will help pay for a 1T/ day pilot plant facility to produce bio-based lubricants.



Advonex International is addressing the beauty and personal care industry with the development of renewable waxes and emollients that can eliminate the need for petroleum in cosmetics and personal care. Its Entrada™-WAX (paraffinic and microcrystalline) and Entrada-M oils can deliver plant-based ingredients for the natural cosmetics that consumers are demanding with the production consistency that manufacturers need.

Advonex is looking to take its products to market, grow its technology and turn it into commercial manufacturing using their strategic partners.

To learn more about Advonex International, please visit: advonexintl.com.



"Working at *Innovation Park* has allowed us to take full advantage of Kingston's resources to develop our technology. We've had the chance to work with Launch Lab, Queen's University, GreenCentre Canada and much more. We wouldn't be where we are today if it wasn't for Kingston and its unique ecosystem."
— Chad Joshi, Founder and CEO of Advonex International

