



# Naturally Advanced Technologies

Symbol:	OTCBB: NADV, TSXV: NAT
Market Capitalization:	\$32.3 MM
Shares Outstanding:	33.3 MM
Public Float:	25.2 MM
Institutional Ownership:	0.04%
Insider Ownership:	26.0%
Recent Price as of 02/08/10:	\$0.97
52-week Range:	\$0.61—\$1.57
Fiscal Year-end:	Dec. 31

Naturally, we have a better way. Naturally, a better fiber.



## Investment Highlights

- Targeting global desire for sustainable, clean technology
- Commercializing CRAiLAR: a disruptive technology enabling cost effective, mass production of industrial hemp
- Ensuring competitive protection via 20-year "mesh fence" of exclusive global technology licenses
- Leveraging partnerships with industry leaders for research, manufacturing, distribution and marketing



## Investor Contacts

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## About the Company

**Naturally Advanced Technologies Inc. (NAT)** is committed to unlocking the potential of renewable and environmentally responsible biomass resources. As vital resources, like water, are quickly disappearing, the global economy is demanding solutions. And NAT has answers. NAT's proprietary processes, developed in conjunction with the Alberta and National Research Councils (ARC & NRC), create a variety of natural products using clean, sustainable, and responsible methods and materials. For example, its flagship brand CRAiLAR<sup>®</sup> uses a proprietary enzyme treatment to turn environmentally sustainable and responsible bast plant stock, including hemp, into fibers that are every bit as comfortable as cotton, but far more durable, and eco-friendly.

The company's patented technology has been validated by joint development agreements with industry leaders include Hanesbrand, Inc. and Georgia-Pacific Consumer Brands. Headquartered in Vancouver, BC, NAT has operations in Portland, OR. Management strives to make the world better through its creations and discoveries and measures its plans and actions against these four values: Innovation, Commitment, Environment and Caring.

## Significant Market Opportunity

Targeting the global desire for clean, sustainable solutions, the company's technology creates significant opportunities to use bast fibers including industrial hemp as the raw material for various new markets. Near-term applications include for CRAiLAR Organic Fibers in casual apparel, upholstery and luggage. CRAiLEX Advanced Materials creates dissolving pulp to be used in performance yarns, industrial filters and absorbent pulp and paper products.

NAT sees the vast potential for biomass resources beyond organic fibers to long-term applications such as biofuel and agriculture. In addition, CRAiLAR's potential is still not fully realized, everyday something new and unique is discovered.



## Milestones to Commercialization

### Goals

- Commercialize CRAiLAR leveraging Hanesbrand and Georgia-Pacific partnerships
- Enter full-blown production of CRAiLAR
- Determine scale of decortication facilities producing fiber for pulping
- Commercialize Advanced Materials
- Develop CRAiLAR brand to create emotional connections with consumers
- Expand product line from knits to denim, home furnishings and non-wovens

### Accomplishments

- Secured PO from Hanesbrand
- Posted initial revenue from CRAiLAR in Q409
- Dissolved HTNaturals
- Signed spinning & trademark agreement with Patrick Yarns to manufacture CRAiLAR blended yarns
- Signed Manufacturing agreement with C.J. Littlewoods to produce CRAiLAR Organic Fibers
- Entered Joint Development Agreement with Hanesbrands Inc.
- Entered Joint Development Agreement with GP Consumer Products

## Financial Position at Sept. 30, 2009

- Cash balance of \$1.1 million
- Average monthly cash burn rate ~ \$125,000
- 33.3 million shares outstanding

## Board of Directors

**Miljenko Horvat** *Chairman of the Board*  
**Kenneth C. Barker** *CEO & Director*  
**Jason Finnis** *Co-Founder, COO & Director*  
**Larisa Harrison** *Co-Founder, CAO & Director*  
**Guy Prevost** *CFO & Director*  
**Robert Edmunds** *Director*  
**Peter Moore** *Director*  
**Jeremy K. Jones** *Director*

More information can be found at:  
<http://www.naturallyadvanced.com/s/Directors.asp>

## Superior Properties of Industrial Hemp

- High yield commercial fiber crop
- No chemical fertilizer or pesticides input
- Thrives in cool climates
- Drought tolerant
- Benefits soil & helps eliminate greenhouse gases

## Unique Disruptive Technology



CRAiLAR® is the clean, sustainable, environmentally responsible organic fiber alternative that performs naturally, limiting excessive water and pesticide usage. CRAiLAR will be used in union with cotton, and when blended together, create a much better performing fiber by taking on some of the characteristics of CRAiLAR, which are durability, superior dye characteristics, and less shrinkage.

Through our innovative CRAiLAR process, the vast potential benefits locked up in the hemp plant will finally be realized after years of unnecessary stigma and regulations. Industrial hemp, which is grown specifically for commercial use in the textile and other industries, has none of the negative aspects of the plant's infamous cousin, and is loaded with environmental and performance benefits.



CRAiLEX® Advanced Materials creates a superior dissolving pulp from the hemp plant to be used in performance yarns, industrial filters and absorbent pulp and paper products.

CRAiLEX eco-pulp delivers greatly enhanced performance features over traditional pulp, without the need for harsh chemical processing and expensive pressurized equipment. CRAiLEX pulp is stronger and more absorbent, making it ideal for paper and hygiene products. CRAiLEX high-end dissolving pulp also provides an organic alternative to synthetic fibers by creating the first sustainable yarn for performance and protective apparel.

*Except for historical information, matters discussed in this fact sheet that may be considered "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995 could be subject to certain risks and uncertainties that could cause the actual results to differ materially from those projected. Such risks and uncertainties are detailed in the company's filings with the SEC.*