

Creating a Better World through Innovative Energy Solutions

Corporate Summary

Westport Innovations Inc. is a global leader in alternative fuel, low-emissions technologies that allow engines to operate on clean-burning fuels such as compressed natural gas (CNG), liquefied natural gas (LNG), hydrogen, and biofuels such as landfill gas. Our unique technologies reduce nitrogen oxides (NOx), particulate matter (PM), and greenhouse gas emissions (GHG) while preserving the power, torque, and fuel efficiency of diesel engines. Cummins Westport Inc., Westport's 50:50 joint venture with Cummins Inc., manufactures and sells the world's broadest range of low-emissions alternative fuel engines for commercial transportation applications such as trucks and buses. BTIC Westport Inc., Westport's joint venture with Beijing Tianhai Industry Co. Ltd., manufactures and sells LNG fuel tanks for vehicles. Westport's joint venture with OMVL SpA, Juniper Engines Inc., offers light-duty liquefied petroleum gas and natural gas engine solutions for industrial applications such as forklifts.

Recent Milestones

- 2010-Feb-19 ■ Westport Receives National Awards for Investor Relations
- 2010-Feb-11 ■ 3rd Quarter Financial Results—24% Increase in Year Over Year Revenue
- 2010-Jan-25 ■ New Chief Financial Officer Appointed
- 2010-Jan-20 ■ LNG Clean Truck Program Update & Management Transition
- 2010-Jan-19 ■ Clark Selects Westport's Juniper Engines for Forklifts; Customer Agreement Adds to Achievement in EPA Certification
- 2009-Dec-22 ■ Kenworth Expands Product Line with Cummins Westport Engine

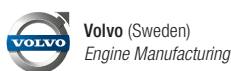
Executive Officers

- David Demers**, Chief Executive Officer, Director
- Bill Larkin**, Chief Financial Officer
- Elaine Wong**, Executive Vice President (VP), Strategic Development
- Nicholas Sonntag**, President, Westport Asia and Executive VP, Corporate Development

Board of Directors

- John A. Beaulieu [Chairman] ■ Warren J. Baker ■ Henry F. Bauermeister Jr. M.A. (Jill) Bodkin ■ David R. Demers ■ J. Michael Gallagher ■ Dezső J. Horváth
- Sarah Liao Sau Tung ■ Andrew J. Littlefair ■ Albert Maringer

Partners



Contact Information

Darren Seed, Vice President, Investor Relations and Communications
604-718-2046 ■ invest@westport.com

Corporate Head Office - Westport Innovations Inc.

101 – 1750 West 75th Avenue ■ Vancouver, BC ■ V6P 6G2 ■ Canada
t: 604-718-2000 ■ f: 604-718-2001 ■ www.westport.com

Investment Highlights

- Established technology leadership in alternative fuel engines
- Economic advantages and energy security of LNG/CNG fuel emerging as primary driver
- Increasing demand for clean vehicles in major fleets
- Valuable joint ventures, partnerships and alliances with industry leaders
- Experienced management team

Capitalization

TSX 52 Week High / Low	\$15.45 / \$3.89
NASDAQ 52 Week High / Low	\$14.67 / \$3.01
Issued & Outstanding (2010-Feb-24)	~38.3 million
Average Volume / Day 30 days, combined (2010-Feb-24)	~500,000
Market Capitalization	~US\$530 million

Selected Annual Financial Information

(expressed in thousands of Canadian dollars, except for per share amounts, shares outstanding, and units shipped)

	3 mo. ended Dec 31 FY 2010 Q3	12 mo. ended Mar 31 FY 2009
Units shipped	1,202	4,038
Total revenue	38,397	121,837
Gross margin	15,083	30,817
GM %	39%	25%
Net loss	(7,279)	(24,428)
Net loss per share – basic and diluted^[1]	(0.21)	(0.81)
Weighted average shares outstanding	38,278,840	30,268,947
Cash and short-term investments	107,178	82,619
Total assets	161,926	135,504
Long-term financial liabilities^[2]	27,321	28,543
Cash used in operations before changes in non-cash working capital	(2,369)	(25,625)

[1] Fully diluted loss per share is not materially different as the effect of conversion of stock options, warrants, and performance share units would be anti-dilutive.

[2] Excluding current portions of warranty liability and long-term debt obligations and Joint Venture Partner's share of income from joint venture.

Analyst Coverage - U.S.

- Craig-Hallum Capital Group** ■ Rob Brown (Minneapolis, MN)
- Janney Montgomery Scott** ■ John Roy (New York, NY)
- Jefferies & Company** ■ Laurence Alexander (New York, NY)
- Lazard Capital Markets** ■ Graham Mattison (New York, NY)
- Northland Securities** ■ Eric Stine (Minneapolis, MN)
- ThinkPanmure** ■ Shawn Severson (San Francisco, CA)
- Thomas Weisel Partners** ■ Dilip Warriar (San Francisco, CA)

Analyst Coverage - Canada

- Canaccord Adams** ■ Sara Elford (Vancouver, BC)
- CIBC World Markets** ■ Mike Willemse (Toronto, ON)
- Cormark Securities** ■ MacMurray Whale (Toronto, ON)
- Dundee Securities** ■ Ian S. Tharp (Toronto, ON)
- National Bank Financial** ■ Rupert Merer (Toronto, ON)
- Pacific Intl. Securities** ■ Jason Zandberg (Vancouver, BC)

Natural Gas Vehicle (NGV) Market Opportunity

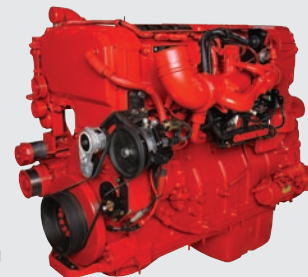
Natural gas is a clean, low-carbon alternative fuel that is non-toxic and non-corrosive. Burning natural gas or biomethane (natural gas sourced from organic waste materials) produces mostly carbon dioxide and water vapour—the same substances emitted when humans exhale. As a vehicle fuel, natural gas produces significantly lower harmful emissions of NOx, PM, and GHG than oil-based gasoline or diesel. Many countries have abundant domestic natural gas reserves or ready access to secure natural gas supplies. Fast approaching stringent emissions standards for commercial transportation, together with concerns about volatile oil prices and oil supply security, are anticipated to bring economic advantages for NGVs. Biomethane, or purified biogas, provides additional benefits as a renewable energy source replacing fossil fuels with a sustainable carbon neutral fuel option.

NGVs are the cleanest, most practical solution for low-emissions transportation today. While other clean transportation technologies exist, NGV technology is proven and mature, and the fuel is abundant. High-performance, reliable NGVs offer a real and immediate alternative to conventional diesel and gasoline vehicles.

Westport™ HD

Heavy-Duty Engines and LNG Fuel Systems

Diesel Efficiency and Performance on Clean-burning LNG



Westport HD offers class-leading emissions performance while maintaining equal horsepower, torque, and efficiency to a diesel-fuelled engine. At the heart of Westport HD is Westport's high-pressure direct injection (HPDI) technology. HPDI allows a diesel engine to operate with approximately 95% replacement of diesel fuel by natural gas or biomethane. The properties of natural gas contribute to a significant reduction in NOx, PM, and GHGs.

The Westport GX 15-litre engine and LNG Fuel System for heavy-duty trucks, based on the industry-leading Cummins ISX 15-litre diesel engine with cooled exhaust gas recirculation, allows North American and Australian trucking fleets to reduce GHG emissions and move to lower-cost, domestically available natural gas and/or biogas.

The Westport LNG System comprises LNG fuel tanks, proprietary Westport fuel injectors, cryogenic fuel pumps, and associated electronic components to facilitate robust performance and reliable operation. LNG fuel tanks can be configured to suit customer range requirements. The Westport GX engine and LNG System is 2007 U.S. Environmental Protection Agency (EPA) and California Air Resources Board (CARB) certified to 0.8g/bhp-hr NOx and 0.01g/bhp-hr PM. Trucks are eligible for federal tax credits in the United States and may be eligible for other state-specific emissions credits. In 2009, both Kenworth and Peterbilt commenced factory production of LNG trucks incorporating Westport GX engines and LNG fuel systems for the North American market. In addition, Kenworth Australia produces factory-fit LNG trucks for the Australian market.

Westport is working with Volvo of Gothenburg, Sweden as a Tier 1 Development Supplier for Volvo's heavy-duty natural gas engines and associated supply chain. The new natural gas engines are expected to meet future European emission requirements.

Weichai, China's largest heavy-duty engine manufacturer and the world's largest engine company, and Westport created Weichai Westport Inc. in 2008 to develop, manufacture, market, distribute, and sell advanced, alternative fuel engines (and relevant parts and kits) for use in automobiles, heavy duty trucks, power generation and shipping applications.

Fleets in Operation

In North America, the Port of Los Angeles and Port of Long Beach have reduced emissions of port drayage equipment by replacing old diesel trucks with 2007 or newer emissions-compliant trucks. Now, fleets in and outside the port area are reaping the benefits of implementing LNG trucks in their fleets.

The Australian government awarded Westport a grant in 2008 to demonstrate the benefits of LNG as a fuel for heavy-duty highway trucks. With the successful demonstration now completed, there are currently six commercial fleet customers operating a total of nine trucks in Australia.

www.westport-hd.com

Broad Range of Natural Gas Engines for Trucks and Buses

Cummins Westport Inc. (CWI), a 50:50 joint venture of Cummins Inc. (NYSE:CMI) and Westport, offers a wide range of natural gas vehicle engines from 150–320 hp (5.9–8.9 litre) and a propane vehicle engine with 195 hp. With over 24,000 engines sold to date to customers in Europe, North and South America, and Asia, CWI engines are designed to meet the most stringent emissions regulations and provide efficient and reliable service. Certified with a catalyst, they meet or exceed the toughest EPA, CARB, and EURO emissions standards. Applications include robust performance in urban fleets such as trucks, buses and refuse collection.

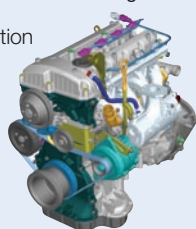


www.cumminswestport.com

Alternative Fuel Engines for the Global Industrial Market

Juniper Engines Inc., a joint-venture between OMVL SpA and Westport, is a single point-of-contact solution provider for the original equipment manufacturer (OEM) forklift market, and broader industrial engine market. Juniper works closely with OEMs to reduce their product, manufacturing, logistics and support costs.

The Juniper liquefied petroleum gas and natural gas products fully integrate multipoint injection technology with Hyundai Motor Company's 2.0- and 2.4-litre industrial engine platforms. The results are high-performance, low emissions solutions that offer advantages over incumbent single-point mixer products, including: compact engine package, higher torque and power, enhanced acceleration and transient response, precise air-fuel ratio control resulting in optimized catalyst cost, and fast start in all conditions.



www.juniperengines.com