

Over 1,500 New Chevy's to Choose From!

**MORAN** 

Where You Always Get... **The Best Price... PERIOD!** **EMPLOYEE DISCOUNT TO EVERYONE**

*Pull Ahead Your Lease NOW!... Up to 6 Months Early!*

**2014 CRUZE**  
**EMPLOYEE DISCOUNT TO EVERYONE!**  
 • 2 Yr/24,000 Scheduled Maintenance INCLUDED!  
 • ECOTEC 1.8L Engine! • LS Equipment Package! • Traction Control!  
 • Automatic Transmission! • Power Locks/Windows!  
 • AM/FM/XM Radio w/CD!  
 • Remote Keyless Entry!  
 • 35 MPG on the Highway!

Stk. #2E7218  
 MSRP \$19,180  
 NO 1ST PAYMENT OR SECURITY DEPOSIT!

Starting At! **\$16,359**  
 Lease for Only! **\$129**  
*Just \$1,499 Down*

**The Best Price... PERIOD!**

**"ALL NEW" 2014 MALIBU**  
**EMPLOYEE DISCOUNT TO EVERYONE!**  
 • 2 Yr/24,000 Scheduled Maintenance INCLUDED!  
 • 2.5L DOHC VVT Engine! • LS Equipment Package!  
 • Automatic Transmission! • Power Locks/Windows!  
 • AM/FM Radio w/CD! • Remote Keyless Entry!  
 • Aluminum Wheels!!  
 • 36 MPG on the Highway!

Stk. #E14630  
 MSRP \$22,965  
 NO SECURITY DEPOSIT!

Starting At! **\$18,365**  
 Lease for Only! **\$169**  
*Just \$1,499 Down*

**The Best Price... PERIOD!**

**2014 EQUINOX**  
**EMPLOYEE DISCOUNT TO EVERYONE!**  
 • 2.4L DOHC Engine! • LS Equipment Package!  
 • Automatic Transmission! • Power Locks/Windows! • AM/FM/XM Radio w/CD!  
 • Remote Keyless Entry!  
 • Aluminum Wheels!  
 • 32 MPG on the Highway!

Stk. #E14912  
 MSRP \$25,235  
 NO SECURITY DEPOSIT!

Starting At! **\$21,741**  
 Lease for Only! **\$188**  
*Just \$1,499 Down*

**The Best Price... PERIOD!**

**2014 TRAVERSE**  
**EMPLOYEE DISCOUNT TO EVERYONE!**  
 • 3.6L SIDI V6 Engine! • LS Equipment Package!  
 • Automatic Transmission! • Power Locks/Windows!  
 • AM/FM/XM Radio w/CD!  
 • Remote Keyless Entry!  
 • Bluetooth for Phone!  
 • 24 MPG on the Highway!

Stk. #E14952  
 MSRP \$31,670  
 NO SECURITY DEPOSIT!

Starting At! **\$27,285**  
 Lease for Only! **\$223**  
*Just \$1,499 Down*

**The Best Price... PERIOD!**

\*Picture may not represent actual sale vehicle. All applicable rebates including lease loyalty have been deducted from Sale Price/Payment and are subject to change by the manufacturer without notice. All leases are 36 months/10,000 miles per year. All Sale Prices/Payments are plus title, tax and plate fees. \$1000 over Kelley Blue Book trade-in offer is for 2011 or older vehicles and is based on trade-in value of vehicle minus reconditioning. No branded titles. Certain Restrictions may apply, see dealer for details. Sale ends 11/30/2013 @ 6:00PM.

We Need YOUR Trade-In... We'll Give You \$1,000 OVER Kelley Blue Book!

**MORAN** 

**35500 S. Gratiot Ave.**  
 Clinton Township, MI. 48035  
 (586)-791-1010

**RICH MILNE**  
 rmilne@moranautomotive.com

**4511 24th Ave.**  
 Fort Gratiot, MI. 48059  
 (810)-385-8500

**MORANCHEVY.COM**

**The Best Price... PERIOD!**

# Chrysler Expanding Search To Improve Fuel Economy

Chrysler has joined a three-year, \$3.9 million project supported by the Canadian government to explore ways to leverage the weight-saving properties of aluminum and magnesium alloys for vehicle production.

The project was announced in late October by the Honorable Greg Rickford, Canada's Minister of State for Science and Technology. Chrysler is one of four industrial partners making in-kind contributions totaling \$1.4 million.

The Natural Sciences and Engineering Research Council of Canada (NSERC), the lead agency within Automotive Partnership Canada (APC), will invest \$2 million, said Chrysler spokesman Eric Mayne.

APC is an initiative that supports industry research at Canadian universities and government laboratories.

The remaining funds will come from CANMET, an agency of Natural Resources Canada that works with the energy industry, academia and environmental stakeholders on clean energy research and advanced technology development, Mayne said.

"There is no silver bullet to improve vehicle fuel economy, so Chrysler Group is actively exploring every technology that shows promise," said Tony Mancina, head of Chrysler's Automotive Research Development Centre in Canada.

"Proliferating the use of strong, lightweight materials such as aluminum and magnesium is among the most promising avenues to reduce the energy demand on vehicle powertrains. Reductions in energy demand are key contributors to improved fuel economy."

Work will be centered at McMaster University, whose researchers will coordinate activities with support from Ryerson University in Toronto and the University of Trento, in northwestern Italy, Mayne said. The partnership also will benefit from

access to Fiat Group's Italy-based research and development arm, Centro Ricerche Fiat S.C.p.A.

The partnership will explore ways to improve the strength and corrosion resistance of aluminum and magnesium, Mayne said. Importantly, researchers will seek to align such improvements with existing casting methods, so the enhanced alloys can be integrated more readily with the vehicle production process, and with less added cost.

**"There is no silver bullet to improve fuel economy..."**

**- Tony Mancina**

Chrysler currently makes innovative use of both aluminum and magnesium, Mayne said. Every Ram 1500 full-size pickup, the company's top-selling vehicle, features an aluminum hood, while the SRT Viper supercar boasts a structural dashboard component that is the largest single piece of magnesium found in any production vehicle anywhere in the world.

McMaster University, one of four Canadian universities listed among the Top 100 universities in the world, is known for its innovation in both learning and discovery, Mayne said. It has a student population of 28,000, and more than 159,000 alumni in 139 countries.

APC is a partnership of five federal research and granting agencies under the Industry Canada umbrella, Mayne said. It provides research funding to support significant, collaborative R&D activities that will benefit the entire Canadian automotive industry.

# Olney Named COO at TRW

Patrick Olney current president of Volvo Construction Equipment, has been named the chief operating officer for TRW Automotive, effective Jan. 1, 2014.

Olney replaces Steve Lunn, TRW's current chief operating officer, who previously announced his intention to retire effective Feb. 28, 2014. Olney will be based in Livonia.

"Steve Lunn, who has been our chief operating officer since 2003, has been instrumental in building TRW Automotive into the successful business that it is today. His leadership will be missed by all of us," said John Plant, TRW chairman and CEO.

"Pat Olney is a well-rounded, hands-on, financially astute and globally experienced senior executive with 18 years of experience in roles of increasing responsibility at Volvo Construction Equipment.

"I am pleased to have an executive with Pat's global experience and successful track record joining our team at TRW. His operating style and laser focus will complement our existing team of talented executives. The overlap between Pat and Steve will ensure a smooth transition and operational continuity."

Olney began his career with Price Waterhouse in Canada. In 1995, he joined Champion Motor Grader in Goderich, Ontario, where he held several financial roles.

He was appointed chief financial officer of the motor grader business after Champion was acquired by Volvo Construction



**Patrick Olney**

Equipment. In 2002, Olney moved to Volvo Construction Equipment headquarters in Brussels, Belgium, to become the chief financial officer.

After serving in this role, Olney returned to Canada to become the president of the Volvo motor grader business line from 2004 to 2007.

When Volvo Construction Equipment acquired the road development business from Ingersoll Rand, he moved to Pennsylvania to lead the combined road machinery division.

In 2009, he returned to Brussels to become executive vice president, Operations, of Volvo Construction Equipment, and in 2011 he became its president and CEO.

Volvo Construction is a \$10 billion unit of the Volvo Group.

Olney holds an Honors degree in business administration from the Ivey Business School at Western University in Ontario.



Please help us care for the homeless.  
**\$20.50 helps feed 10 hungry people.**  
**\$30.75 helps feed 15 hungry people.**  
**\$51.25 helps feed 25 hungry people.**  
**\$102.50 helps feed 50 hungry people.**

**DID YOU KNOW?**

- No one should go hungry especially when it costs so little to feed a hungry and homeless person.
- Grace Centers of Hope has been giving hope to the helpless since 1942, and is one of Southeast Michigan's oldest and largest homeless shelters.



Donate at [www.gracecentersofhope.org](http://www.gracecentersofhope.org)

Call 1-855-HELP-GCH or Return the Form Below

Your support of Grace Centers of Hope will help feed the hungry, shelter the homeless and give hope to the hurting.

VISA  MasterCard  Discover  Check or Money Order Payable To: Grace Centers of Hope

Enclosed is my gift of:  \$20.50 (10 Meals)  \$30.75 (15 Meals)  \$51.25 (25 Meals)  \$102.50 (50 Meals)  \$\_\_\_\_\_ To help as much as possible

Donor's Name \_\_\_\_\_

# \_\_\_\_\_ Exp. \_\_\_\_\_ Security Code \_\_\_\_\_

Signature \_\_\_\_\_

Address \_\_\_\_\_

City, State, Zip \_\_\_\_\_

Phone \_\_\_\_\_

Email \_\_\_\_\_

Please sign me up for the Enewsletter

**Any gifts received above our current need will be used to help care for the needy throughout the year.**

**TO MAKE A CREDIT CARD CONTRIBUTION PLEASE FILL OUT AND RETURN THIS SLIP TO: GRACE CENTERS OF HOPE 35 E. HURON PONTIAC, MI 48342 1.855.HELP.GCH**