

# GM's New Sustainability Report Maps Company's Future

Sustainability is integral to General Motors' business strategy and core to the company's global operations, as demonstrated in its latest Sustainability Report (gmsustainability.com).

The report, issued on June 12, shows how GM, guided by the vision of a future with zero crashes, zero emissions and zero congestion, is addressing societal and environmental challenges

while transforming the future of mobility, said General Motors Chairman and CEO Mary Barra.

By tackling these issues, General Motors has the potential

globally each year to help save some of the 1.25 million lives lost in vehicle crashes; help eliminate the more than 2 billion metric tons of carbon dioxide from vehicle emissions; and reduce con-

gestion, giving commuters back time otherwise spent in traffic.

"We are in the midst of a transportation revolution as ground-

CONTINUED ON PAGE 2

## Detroit Auto Scene®

"FIRST IN THE HEART OF DETROIT"

info@detroitautoscene.com

VOL. 86 NO. 23

ESTABLISHED 1933 AS NEW CENTER NEWS AND 1983 AS OAKLAND TECH NEWS

JUNE 18, 2018



Folks helped FCA celebrate Detroit's street race heritage last August at the Woodward Dream Cruise.

### FCA Goes to the Races For Woodward Dream Cruise

FCA is going to celebrate the annual Woodward Dream Cruise by celebrating Detroit's street racing history.

"With more thrill ride experiences in the 707-horsepower Dodge Challenger and Charger SRT Hellcat models, additional celebrity showdown races and a larger-than-ever overall \$40,000 purse, Motor Trend Group's 'Roadkill Nights Powered by Dodge' will be bigger and better in 2018," said FCA spokeswoman Eileen Wunderlich.

For the fourth year overall and third year on historic Woodward Avenue, the popular street drag racing and car festival returns Saturday, Aug. 11, to take over M1 Concourse in Pontiac, kicking off southeast Michigan's week-long celebration of classic cars and car culture.

Spectator tickets, show 'n'

shine participation and package information, as well as drag racing applications, are available now at roadkill.com/nights.

Featuring two classes for drag racing this year, Big Tire and Small Tire, a cash purse of \$30,000 is up for grabs. As part of the overall \$40,000 purse, the largest cash purse ever offered at "Roadkill Nights Powered by Dodge," an additional \$10,000 will be awarded to the celebrity showdown race winner's charity of choice, Wunderlich said.

Both drag racing classes will have the same payout structure with \$15,000 as the total purse per class:

- Winner – \$5,000.
- Runner-up – \$1,500.
- Semi-Finalists – \$750 (2 pay outs).

CONTINUED ON PAGE 4



Schaller shows off a 2018 EcoBoost Performance Package Mustang.

### Ford Shows the World Just What Its Mustangs Can Do

by Jim Stickford

Sometimes one just wants to show off what one can do.

That was the thinking behind a recent special Ford Mustang Day held at the M-1 private race track in Pontiac.

Mike Levine, Ford Product communications manager, said the June 11 gathering was designed to be a great way to show off just what the entire lineup of Ford Mustangs can do.

"This is such a great American car," Levine said. "It's truly an iconic vehicle that is popular here and around the world."

Given that fact, Levine said Ford wants to show the world just what all the Mustang editions can do. So the company organized a special Mustang Day on June 11 at the M-1 Race Course in Pontiac. Automotive journalists and bloggers were invited to the track and given the

opportunity to drive different editions of the Mustang around the closed-course track with the help and guidance of professional drivers and driving teachers.

"This event gives us a chance to showcase the Mustang, really all the Mustangs," Levine said. "We are talking about the Mustang GT, a popular eight-cylinder car, to the Mustang GT 350, which has a 5.2-liter engine with flat plane crank V8 engine that gives even more performance to Mustang enthusiasts."

Mark Schaller, the brand manager for the Mustang, said that events like the June 11 gathering are important for the brand.

"We get to show off the cool Mustang editions," Schaller said. "A lot of what makes the Mustang successful is the breadth of offerings. Our entry-level Mustang has 310 horsepower. That's

### Auto Industry Faces Perils, Opportunities As Technology and Public Tastes Change

There are some interesting times ahead for the auto industry.

That was the message given by Bank of America Merrill Lynch Automotive Analyst John Murphy at a special Automotive Press Association presentation last week at the Gem Theater.

Murphy said several factors are in play that will have a great impact on the industry and not all of them are related to new technologies. For example, leasing has become a larger part of new vehicle sales.

That trend started in 2016 and has continued, Murphy said. Currently, leasing accounts for about 25 percent of new vehicle sales – 10 percent above previous levels.

That has helped drive sales as the average cost of a monthly lease payment has stayed stable while the average cost of a loan payment has continued to rise.

But the downside is that peo-



Murphy spoke to the media about the potential of AV technology.

ple new to leasing – and not used to the whole cycle of leasing another car when the current lease is up – might decide to transition to the used-car market, Murphy said. And the number of vehicles

coming off lease in 2019 is four million.

That's a jaw-dropping number, Murphy said. It could result in a

CONTINUED ON PAGE 9



This 1941 Chevrolet Convertible was at the 2018 EyesOn Design show.

### EyesOn Design Car Show is All About Influences

The theme of the 2018 EyesOn Design car show was design inspiration and influences.

The show was again held at the Eleanor and Edsel Ford Estate in Grosse Pointe Shores on Father's Day – June 17 this year.

"It's a bit of a tradition," said Joe Toniello, chairman of the vehicle selection committee for the annual car show.

"This year, we have 233 cars

CONTINUED ON PAGE 8

Detroit Auto Scene®

31201 Chicago Road South  
Warren, Michigan 48093

586-939-6800

Contact us:  
Info@DetroitAutoScene.com

Deadline: Thursday 5:00 p.m.  
for the next edition of Monday

William Springer II, publisher  
Lisa A. Torretta, operations  
Jim Stickford, news

Detroit Auto Scene is a registered  
trademark of Springer Publishing Co.

www.DetroitAutoScene.com

VW Fines to Pay  
For New School  
Buses in Arizona

PHOENIX (AP) – Arizona will use \$38 million from a settlement with Volkswagen to purchase at least 280 new school buses for low-income communities across the state.

Gov. Doug Ducey's office said on June 8 that the money will be used to replace older buses used by school districts with high enrollment percentage of students eligible for free or reduced lunch.

The Arizona School for the Deaf and Blind also will get new school buses, thanks to money from the fine, Ducey said.

The settlement addresses claims by the state of Arizona that Volkswagen violated the federal Clean Air Act by modifying vehicles to cheat on emissions tests.

Ducey said in a statement to the media that using the money for school buses will help ensure that students have safe transportation to school and free up money for other educational purposes.

GM Sustainability Report Sets Future Plans

CONTINUED FROM PAGE 1

breaking technologies and evolving customer lifestyles transform our vehicles and how we use them," said Barra. "We have the right team, technology, partners, manufacturing scale and mindset to lead this revolution."

Highlights from the 2017 Sustainability Report include:

- Delivering an electrified future – With at least 20 new, all-electric models launching globally by 2023, General Motors is poised to deliver on its vision of an all-electric, emissions-free future.

In response to global demand, Bolt EV production will increase this year.

The company also is positioned to lead in key EV markets, including the U.S. and China, and it is partnering with utilities, communities, governments and others to accelerate the charging infrastructure while working to increase consumer acceptance.

- Furthering fuel efficiency – As General Motors moves closer to an all-electric portfolio, near-term improvements across traditional vehicles continue, including the company's efficient fundamentals strategy with advances in engine and transmission efficiency, aerodynamics, vehicle lightweighting and other technologies to reduce fuel use and cost.

Since 2016, General Motors has shed more than 5,000 pounds across 14 new-vehicle models, saving 35 million gallons of gasoline and 300 thousand metric tons of CO2 emissions per year.

- Advancing autonomous driving – General Motors is the first automaker to use mass-production methods for autonomous vehicles (AV) and is the only company to produce self-

driving vehicles at scale, said the report.

Marking a significant milestone, the company announced that production versions of the Cruise AV will be built at General Motors' Orion Assembly plant in Michigan, with commercialization in 2019.

- Reshaping personal mobility – In response to increasing global populations in urban areas, the Maven suite of shared mobility solutions has expanded to capitalize on the growing popularity of car sharing and ridesharing and is reducing congestion.

- Accelerating and scaling renewable energy – Progress continues on General Motors' pledge to source 100 percent renewable energy for its electricity needs globally by 2050.

The company uses 371 megawatts of energy from renewable sources now, and by the end of 2018 renewable energy will power 20 percent of the company's global electricity use.

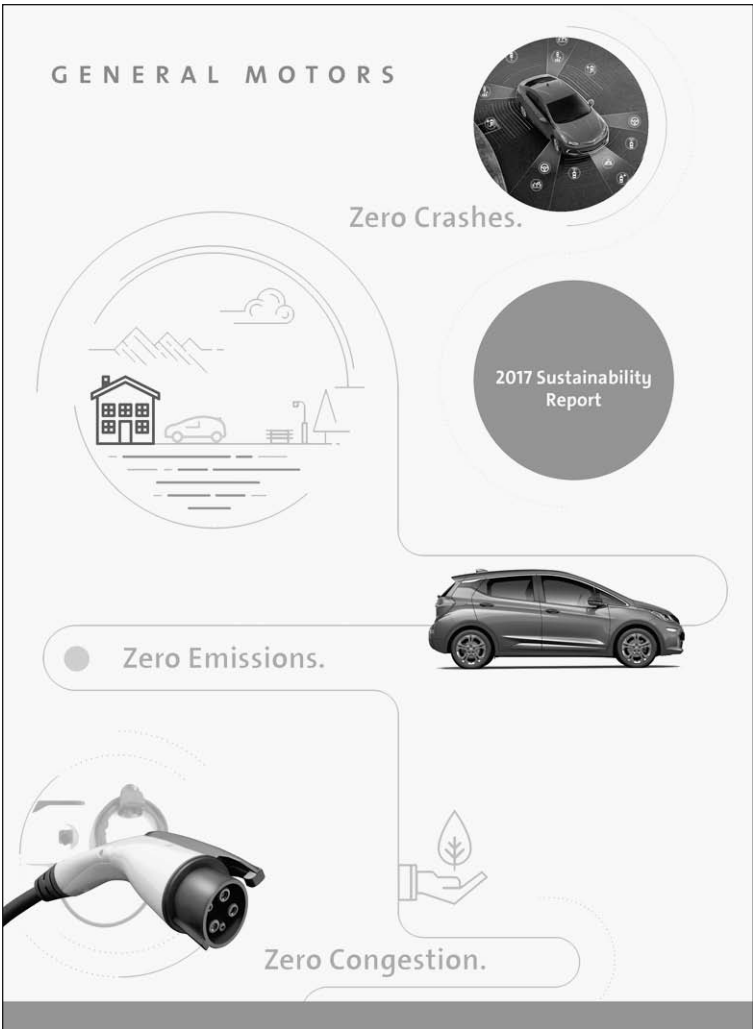
- Responsible Manufacturing – Since 2010, General Motors has reduced the energy intensity of its operations by 15 percent, generating \$135 million in cost savings.

The company surpassed its 2020 goal to reduce the carbon intensity of its operations by 20 percent three years early.

- Driving social impact – As the U.S. lags behind other nations in its pipeline of STEM talent, General Motors is focused on more than 100 initiatives to reverse this trend.

Through its support for Code.org, the company will reach 40,000 secondary students in 2018. On average, General Motors actively recruits an employee for a STEM position every 26 minutes.

- Workforce diversity – General Motors invests in leader skills



GM's Sustainability Plan has ambitious goals.

development through its Women in Action Initiative, which attracted more than 6,700 employee participants.

And 32 percent of top leadership positions at General Motors are held by women.

General Motors' integrated approach to sustainability includes stakeholder engagement and proactive and voluntary disclosure, Barra said.

Independent third parties have recognized the company's progress.

It has been named to the Dow Jones Sustainability Index – North America and World Indices, was ranked in the Just 100 by Just Capital as the only automaker on the list and was named as one of the 100 Best Corporate Citizens for the second year in a row.

Zoo

Tech Center

I-696

Suburban Buick GMC of Ferndale

WOODWARD

# SUBURBAN

## Suburban Buick GMC of Ferndale

**248-547-6100**

21800 Woodward Ave. • Ferndale, MI 48220

WE ARE PROFESSIONAL GRADE

EXPERIENCE THE NEW BUICK

**2018 BUICK ENCORE PREFERRED**  
STOCK #B10285

COURTESY VEHICLE

24 MONTH LEASE FOR **\$224\*** PER MONTH OR **\$181\*** PER MONTH  
WITH \$628 TOTAL DUE AT SIGNING WITH \$1181 TOTAL DUE AT SIGNING

**2018 BUICK ENVISION AWD PREFERRED**  
STOCK #B10210

36 MONTH LEASE FOR **\$317\*** PER MONTH OR **\$274\*** PER MONTH  
WITH \$317 TOTAL DUE AT SIGNING WITH \$1774 TOTAL DUE AT SIGNING

**FOR GM EMPLOYEES WITH A CURRENT CHEVY, BUICK OR GMC LEASE**  
**ALL INCLUSIVE PRICING PRICES SHOWN INCLUDE ALL TAXES AND FEES**  
**THE PRICE YOU SEE IS THE PRICE YOU PAY**

**GMC WE ARE PROFESSIONAL GRADE**

<p><b>2018 GMC TERRAIN SLE</b> STOCK #G10638 AWD W/CONVENIENCE PKG</p> <p>24 MONTH LEASE FOR <b>\$279</b> PER MONTH OR <b>\$193</b> PER MONTH WITH \$279 TOTAL DUE AT SIGNING WITH \$193 TOTAL DUE AT SIGNING</p>	<p><b>2018 GMC SIERRA DENALI</b> STOCK #G10478 ULTIMATE PACKAGE</p> <p>36 MONTH LEASE FOR <b>\$388</b> PER MONTH OR <b>\$346</b> PER MONTH WITH \$388 TOTAL DUE AT SIGNING WITH \$1846 TOTAL DUE AT SIGNING</p>	<p><b>2018 GMC ACADIA SLE AWD</b> STOCK #G10290</p> <p>36 MONTH LEASE FOR <b>\$761</b> PER MONTH OR <b>\$698</b> PER MONTH WITH \$761 TOTAL DUE AT SIGNING WITH \$2689 TOTAL DUE AT SIGNING</p>	<p><b>2018 GMC YUKON DENALI</b> STOCK #G10575</p> <p>36 MONTH LEASE FOR <b>\$761</b> PER MONTH OR <b>\$698</b> PER MONTH WITH \$761 TOTAL DUE AT SIGNING WITH \$2689 TOTAL DUE AT SIGNING</p>
---	---	---	---

**- OPEN SATURDAY UNTIL 5PM -**

**Beverly Archer**  
Dial Direct at ext. 5749

**Matt Christy**  
Dial Direct at ext. 5730

**Tommy Gaynor**  
Dial Direct at ext. 5709

**Sal Capriola**  
Dial Direct at ext. 5720

**Joe Honeycutte**  
Dial Direct at ext. 5724

**Dennis Thacker**  
Dial Direct at ext. 5773

**Taylor Butler**  
Dial Direct at ext. 5786

**Ann Nash**  
Dial Direct at ext. 5751

**\*MUST QUALIFY FOR GMS (GM EMPLOYEE OR ELIGIBLE FAMILY MEMBER) AND HAVE A CURRENT CHEVROLET, BUICK, OR GMC LEASE. 10,000 MILES PER YEAR. ALL TAXES AND FEES INCLUDED IN PRICES SHOWN, ASSUMING TRANSFER OF PLATE. EXISTING MILES ON COURTESY VEHICLES COUNT AGAINST THE TOTAL ALLOWED MILEAGE. WITH A1 CREDIT APPROVAL THROUGH GM FINANCIAL. NO SECURITY DEPOSIT REQUIRED. EXPIRES 6/30/18**

**248-547-6100**

**LARGE FLEET ON LOANERS**

**\$10.00 OFF ANY SERVICE\***  
\*Of \$40 or more

HOURS: Mon. 7am-8pm • Tues. 7am-6pm • Wed. 7am-6pm • Thurs. 7am-8pm • Fri. 7am-8pm • Sat. 8am-3pm  
**OPEN SATURDAY 8AM-3PM • 248-547-6100**

**Tire price match Guarantee**  
**"We will beat or match any price from anywhere"**

On any OEM tire bought at Suburban Buick GMC.  
We even look at the competitors prices for you!!!!

**SUBURBAN CARE**  
The Suburban Collection

**\$134 CARS**  
**\$159 TRUCKS**

3 Oil Changes 3 Multi-Point Inspections 3 Tire Rotations

**SAVE 24% from everyday low price**

**USED CAR OF THE MONTH!!!!**  
**2016 Dodge Challenger SRT Hellcat**  
Only 6600 Miles • 6 Speed Manual • Moonroof • 707 Horse Power

**\$49,999\***

Subject to prior sale. Please call Jerry Kelly  
Used Car Manager @ 248-582-5782 or e-mail him  
at jkelly2@suburbancollection.com with any questions.  
\*Plus \$210 DOC fee, tax, plate and title fees.



## Stevens Retiring From GM, Company Names New CFO



Chuck Stevens

Chuck Stevens, GM executive vice president and chief financial officer, has indicated his plans to retire after more than 40 years with the company, effective March 1, 2019.

GM has also named Dhivya Suryadevara as chief financial officer, effective Sept. 1, 2018. Suryadevara will report to Mary Barra, GM chairman and CEO, said GM spokesperson Juli Huston-Rough.

Stevens will remain with the company as an advisor until his retirement.

"Dhivya's experience and leadership in several key roles throughout our financial operations positions her well to build on the strong business results we've delivered over the last several years," said Barra.

Suryadevara, 39, has been vice president, Corporate Finance since July 2017. In this role, she has been responsible for corporate financial planning, investor relations and special projects.

Suryadevara played an integral role in the Opel divestiture, Cruise acquisition, Lyft investment and more recently, SoftBank's investment in GM Cruise. Huston-Rough said.

From 2015 to 2017, Suryadevara served as vice president, Finance and Treasurer. She helped achieve ratings upgrades from all three credit ratings agencies, completed \$2B notes issuance to fund discretionary pension contributions and upsized and renewed GM's \$14.5B revolver.

Suryadevara also served as CEO and chief investment officer for GM Asset Management from 2013 to 2017. In this capacity, she was responsible for the management of business and investment activities of GM's \$85B pension operations.

Suryadevara joined GM in 2005. She received a bachelor's and master's degree in commerce from the University of Madras in Chennai, India, and an MBA from Harvard Business School. She is a Chartered Financial Analyst and a Chartered Accountant.

Stevens, 58, became GM CFO in January 2014. In this position, he led the company's financial and accounting operations on a



Dhivya Suryadevara

global basis. Stevens also led a cultural shift within the GM finance team, driving for stronger business partnerships and accountability for results.

"Chuck has played a crucial role in driving profitable growth across the enterprise for the last several years, as well as being a vital part of the development and execution of all aspects of the core and future business strategies for the company," said Barra.

"Chuck has built a very strong team of financial leaders around the world who serve as important business partners across all markets and operations. I personally want to thank Chuck for being a trusted advisor and for his significant contributions, dedication and commitment to GM throughout his career."

Prior to becoming GM's CFO, Stevens was GM's CFO for North America from 2010 to 2014. He also served as interim CFO for GM South America from December 2011 to January 2013.

Stevens previously held leadership positions in China, Singapore, Indonesia and Thailand.

He began his General Motors career at Buick Motor Division in 1978.

## Yukon Line Adding a New Luxury Model

GMC is expanding its premium Yukon line with the addition of two 2019 Graphite Editions.

The new Yukon Graphite Edition offers a darkened exterior appearance, while the Yukon Graphite Performance Edition adds vehicle performance upgrades. The Graphite Editions are exclusively available on SLT trim vehicles and can be ordered on either Yukon or Yukon XL in both 2WD and 4WD configurations, said Stu Pierce, senior marketing manager for GMC Trucks and Full-Size SUVs..

"The Yukon continues to lead the full-size SUV segment with premium features and an instantly recognizable and well-respected identity," said Pierce. "The all-new Graphite Edition builds on the commanding road presence and inherent capabilities of the Yukon and affords customers the opportunity to project a unique, yet distinctly GMC, style."

The Yukon Graphite Edition includes 22-inch bright machined wheels with Carbon Flash Metallic pockets, black assist steps with gloss black accents, premi-



2019 GMC Yukon Graphite Performance Edition

um black chrome grille mesh insert and fog lamp surrounds, body-color grille surround, black roof rails, gloss black beltline moldings and additional black trim.

The Graphite Performance Edition requires the Graphite Edition and further adds a 6.2L V8 engine.

The 6.2L V8 included with the Yukon Graphite Performance Edition features direct injection, Active Fuel Management and continuously variable valve timing for increased efficiency while providing 420 horsepower and 460 lb.-ft. of torque.

The engine is paired to a 10-speed automatic transmission that further improves efficiency by reducing engine revolutions at highway speeds.

These powertrain enhancements are complemented by Magnetic Ride Control, which uses sensors to "read" the road and can alter the damping rate of the shocks almost instantly, Pierce said.

The combined power and torque, greater efficiency and composed ride is designed to provide a smoother and more confident driving experience, Pierce said.

The 2019 Yukon and Yukon XL Graphite Editions will be available this summer in the United States. Package pricing will be announced closer to the on-sale date.

Graphite Editions are offered in three exterior colors: Onyx Black, White Frost Tricoat and Dark Sky Metallic.

## Detroit Arsenal Set to Stage Emergency Drill

The U.S. Army's Detroit Arsenal is conducting an emergency response training exercise in cooperation with city, county and state partners beginning at 9 a.m. on Tuesday, June 19, at the Army installation in Warren near Mound Road and 11 Mile Road, said Army spokesman Steve Ball.

The training exercise will test the Army's and community emergency responders' ability to react to an active shooter on the installation, Ball said. Simulated gunfire will be used and there will be many emergency vehicles responding to the installation.

"It is just a simulated event," Ball said. "It is not real."



**DETROIT'S #1 CHEVY DEALER IN MIDTOWN**

**FREE Lyft** is now available for customers at the Ren-Cen

Delivery to Home or Office

**Contact me for the Best Chevy Deal!**

BeckyD@JamesMartinDetroit.com

**Direct: 313.875.0507**

**Main: 313.875.0500**

**6250 Woodward Ave.**

**Detroit**

**15th ANNUAL**

**SPE AUTOMOTIVE COMPOSITES CONFERENCE & EXHIBITION**

World's Leading Automotive Composites Forum

SOCIETY OF PLASTICS ENGINEERS

AUTOMOTIVE & COMPOSITES DIVISION

**SEPT 5-7 2018**

**NOVI, MICHIGAN**

**SPEAUTOMOTIVE.COM/ACCE-CONFERENCE**

OEMs Register For **FREE**

Discount Code: **ACCEOEM**

**COMPOSITES | Driving Innovation**





**Find New Roads**

**Your Only Valet GM Dealer**

**Only 6 Blocks From Downtown & GM RenCen**

**SERVICE PICK-UP & DELIVERY TO DOWNTOWN EMPLOYEES**

**\$39.95 OIL CHANGE & TIRE ROTATION**

Includes up to 5 qts. of Dexos Oil

**VALET PICK-UP OR SHUTTLE PICK-UP/DELIVERY**

**2017 BLOW OUT SALE**

 <p><b>2018 SILVERADO</b> <small>Stk# T8603</small></p> <p><b>\$229 WITH \$999 DOWN</b></p> <p><small>4WD DBL CAB LT 24" W/ 20" KILLS 5.3L V8 TRAILERING, ALLSTAR</small></p>	 <p><b>2018 EQUINOX LT</b> <small>Stk# T8698</small></p> <p><b>\$157 WITH \$999 DOWN</b></p> <p><small>24" W/ 20" KILLS KEYLESS 15L TURBO</small></p>
<p>SILVERADO AND EQUINOX BASED ON GM EMPLOYEE PRICING WITH WELL APPROVED GM FINANCIAL LEASE APPROVAL. JUST ADD TAX, TITLE, PLATES, DOC FEE. ALL REBATES TO DEALER INCLUDES TARGET IN MARKET LEASE CASH 24MONTHS/20000MILES NO SEC DEP REQUIRED FIRST PAYMENT IS DUE AT SIGNING. EXP. 5/31/18</p>	
 <p><b>2018 CRUZE LT</b> <small>Stk# T8040</small></p> <p><b>\$219 WITH \$999 DOWN</b></p> <p><small>36" W/ 30" KILLS KEYLESS OPEN/START DRIVER POWER SEAT REMOTE START</small></p>	
<p>CRUZE BASED ON GM EMPLOYEE PRICING WITH WELL APPROVED GM FINANCIAL LEASE APPROVAL. JUST ADD TAX, TITLE, PLATES, DOC FEE. ALL REBATES TO DEALER INCLUDES LEASE LOYALTY 36MONTHS/30000MILES NO SEC DEP REQUIRED FIRST PAYMENT IS DUE AT SIGNING. EXP. 6/30/18</p>	

**866-225-1775**

**www.jeffersonchevrolet.com**

**2130 E. JEFFERSON AVENUE**

**6 Blocks East of the GM RenCen • Detroit**

SERVICE HOURS: Mon-Fri 7am-6pm  
CLOSED SATURDAY & SUNDAY

SHOWROOM HOURS: MON. & THURS. 8:30AM-6PM / TUES., WED. & FRI. 8:30AM-6PM / **FIND NEW ROADS**

\* Based on GM's pricing just add tax, title, plates and doc fee. All rebates to dealer includes GM lease loyalty purchase rebate.





**WE DO HOUSE CALLS OR COME SEE US...  
Before You Trade-In or Sell Your Car**

# JIM DOUGLAS AUTO SALES



Buyer & Seller of Clean Vehicles Since 1975!

**You'll Get Your Tax Break  
Plus 100's if not 1,000's More**

## 248.332.8326

1153 Baldwin Rd • Pontiac • [www.jimdouglasautosales.com](http://www.jimdouglasautosales.com)

*"THE CLOSER UP NORTH"*

# Get Away to Sunset Bay

ON BEAUTIFUL LAKE HURON IN CASEVILLE



## Lakefront Resort!

- Lakeside Motels • Jacuzzi Suites
- Cottages • Cabins • Penthouses • Chalets

**\$20 OFF**  
Motel Rooms  
Valid Sun.-Thurs  
Excluding  
Cheeseburger Festival & Holidays!

Enjoy Fine Food – Cocktails at  
our Boardwalk Bar & Grille  
on our Outdoor Patio.  
DJ and Dancing.

**989-856-2650**      [bella-caseville.com](http://bella-caseville.com)

# FCA Celebrating Woodward Racing History

CONTINUED FROM PAGE 1

- Quarter-Finalists – \$500 (4 payouts).
- Fastest Dodge-powered vehicle – \$5,000.

"Last year, more than 40,000 enthusiasts celebrated performance car culture at 'Roadkill Nights Powered by Dodge' in an epic kickoff to a week of cruising events," said Steve Beahm, head of Passenger Car Brands – Dodge//SRT, Chrysler, and FIAT, FCA - North America.

"With drag racing, thrill rides and music, Roadkill Nights gets people on to a track run by professionals, so they can really show how their hot rods perform in a more controlled environment."

Doubling the Dodge Thrill Ride experiences, the 707-horsepower Dodge Charger and Dodge Challenger SRT Hellcat models will be in two locations within the M1 Concourse this year.

With a major shot of adrenaline, drifting is back shredding tires on the M1 Concourse skid pad.

The other location will again be on the north loop of the M1 track, with the Dodge SRT Hellcat vehicles reaching hair-raising speeds and demonstrating their power.

Also, more celebrities will be participating in showdown races and more freestyle motocross exhibitions will be held at the 2018 event, Wunderlich said.

Leah Pritchett in her Dodge/Mopar Top Fuel Dragster and Matt Hagan in his Dodge Charger Funny Car will once again "light 'em up" on Woodward Avenue, Wunderlich said.

Other returning fan favorites include the high-octane virtual head-to-head racing in Dodge Challenger SRT Demon simulators; show 'n' shine; dyno testing;

"Roadkill" stunts; flamethrower and wheelstander exhibitions; family-friendly kids-zone activities; and an eclectic array of food truck offerings.

The drag racing will include a celebrity showdown with Motor Trend's hugely popular series "Roadkill" co-hosts David Freiburger and Mike Finnegan.

Chris Jacobs of Velocity's "Barrett-Jackson Live" will emcee the activities, while Brian Lohnes of Motor Trend's "Put Up or Shut Up" will emcee the drag races. Additional industry celebrity attendees include Richard Rawlings of Discovery's "Fast n' Loud," Steve Magnante of Velocity's "Barrett-Jackson Live," Cristy Lee of "Barrett-Jackson Live" and "All Girls Garage," and Bill Goldberg and Matt D'Andrea from the automotive podcast, "CarCast with Adam Carolla."

"Roadkill Nights not only brings 'Roadkill' to life, but also allows our fans to appreciate

firsthand the thrill of top-speed drag racing," Freiburger said.

"Going four years strong, the event has something for everyone."

"Whether you're a drag racer, car enthusiast or looking for a fun day to spend with family, Roadkill Nights promises a dynamic experience."

Gates are open for "Roadkill Nights Powered by Dodge" from 10 a.m. to 11 p.m., with Dodge Thrill Rides taking place from 10 a.m. to 10 p.m. and drag racing from 11 a.m. to 10 p.m.

General admission to the event is \$10 per person – \$5 per person for Pontiac residents (\$5 price available on-site only). Children 12 years and under are free.

Full details for spectator tickets, show 'n' shine registration, participant registration for drag racing, and an extensive range of packages are available now via the Internet at [roadkill.com/nights](http://roadkill.com/nights).



The FCA PDC facility in Romulus was honored for energy efficiency.

# Mopar's New Romulus Parts Warehouse Receives Honor

Being new hasn't stopped the FCA US Mopar Parts Distribution Center (PDC) in Romulus from achieving excellence.

The facility has been honored with the Leadership in Energy and Environmental Design (LEED) Gold award for achieving excellence in green building standards. LEED is administered by the United States Green Building Council.

The PDC is the fourth FCA US facility to receive the elite designation, said FCA spokesman Darren Jacobs.

The comprehensive LEED system defines, measures and validates green buildings.

The Romulus PDC received the certification after meeting strict standards in five key areas: site planning, water management, energy, material use and indoor environmental quality.

"The certification of the Mopar Romulus PDC as LEED Gold is a great honor and one that reinforces the commitment to building green, environmentally friendly facilities by FCA," said Mark Bosanac, director of FCA's Global Parts Supply Chain Management and Operations.

"The Romulus facility is the latest in a number of positive environmental milestones we have realized throughout our NAFTA supply chain thanks to our focus on sustainability."

The 500,000-square-foot PDC, opened in December 2017, is projected to ship an estimated 45 million pieces annually. The facility was designed to handle the fastest-moving parts in the Mopar distribution network while maintaining a sustainable, eco-friendly environment, Jacobs said.

The design and construction of the building focused on reducing energy usage.

Material used during construction included more than 200 in-

sulated pre-cast panels, delivering an effective, energy-saving building envelope to maintain a consistent internal climate throughout the year.

Additional energy savings were achieved via an engineered air exchange system that moves air throughout the warehouse, as well as by installation of smarter, more efficient LED motion-controlled lighting.

Site planning for the facility incorporated 80 skylights to filter in natural light, decreasing energy consumption while enhancing indoor environmental quality for the more than 100 PDC employees.

Total energy reduction includes a 58 percent savings in electricity (kWh) consumption per square foot at the facility, in comparison to a traditional PDC, and natural gas (MMBtu) consumption savings of 69 percent.

Energy savings in electricity and natural gas at the PDC are equivalent to the combined energy used to power nearly 500 residential homes per year.

Water usage at the PDC is optimized by using recycled storm water for landscaping irrigation.

To help further reduce water consumption throughout the facility, drinking fountains are fitted with water bottle fillers, and restroom facilities include low-flow plumbing fixtures, Jacobs said.

Savings in water usage are 72 percent greater at Romulus compared to similar PDCs.

Total water usage has been reduced by a million gallons per year compared with similar facilities – equivalent to the average water usage of nearly 100 residential homes per year.

The Romulus facility is part of the global Mopar PDC network, which features 23 PDCs in the U.S., and more than 50 PDCs worldwide.



**ALL LEASE PAYMENTS 0 DOWN**



**2018 JEEP COMPASS LIMITED 4X2**

SALE PRICE \$21,213\*

**0 DOWN \$136\*** 24 MO. 10K

MSRP \$29,285



**2018 DODGE JOURNEY GT AWD**

SALE PRICE \$25,648\*

**0 DOWN \$132\*** 24 MO. 10K

MSRP \$37,035



**2018 RAM 1500 SLT QUAD CAB BIG HORN 4X4**

SALE PRICE \$28,275\*

**0 DOWN \$113\*** 24 MO. 10K

MSRP \$43,930



**2018 CHRYSLER PACIFICA TOURING L**

SALE PRICE \$28,298\*

**0 DOWN \$269\*** 36 MO. 10K

MSRP \$38,305

**FOR YOUR BEST DEAL, IT'S Mike Riehl's** [www.riehlscars.com](http://www.riehlscars.com)

# ROSEVILLE

CHRYSLER Jeep DODGE RAM

**NEED FINANCING?** [www.RosevilleEZLoan.com](http://www.RosevilleEZLoan.com) Get Pre-Approved in Seconds!

Mon & Thur 8:30AM-8:00PM • Tue, Wed & Fri 8:30AM-6:00PM  
• Saturday 9:00AM-2:00PM  
**25800 GRATIOT • ROSEVILLE (586) 859-2500**

\*PRICES AND PAYMENTS BASED ON EMPLOYEE ADVANTAGE DISCOUNT, PLUS TAX, TITLE, LICENSE, DOC FEE AND DESTINATION. 10,000 MILES PER YEAR. ALL FACTORY/FINANCE/LEASE LOYALTY REBATES ASSIGNED TO DEALER. SECURITY DEPOSIT WAIVED. MUST QUALIFY FOR PREFERRED CREDIT RATING. NOT EVERYONE WILL QUALIFY. INCENTIVES SUBJECT TO CHANGE BY MANUFACTURER. LEASE PAYMENTS INCLUDE ALL REBATES AVAILABLE. PICTURES MAY NOT REPRESENT ACTUAL VEHICLES. MUST TAKE DELIVERY FROM DEALER INVENTORY BY 7/2/18



## Mopar Dodge Racing Team Wins in Virginia

Mopar Dodge/SRT Don Schumacher Racing (DSR) drivers Leah Pritchett and Tony Schumacher were the DSR drivers to reach the quarterfinals on June 10 at the sold-out inaugural Virginia NHRA Nationals at Virginia Motorsports Park in Dinwiddie, Va.

In the NHRA Sportsman ranks, Randy Parker raced his Mopar-powered Dodge Mirada to the Stock Eliminator victory.

Leah Pritchett was the No. 5 Top Fuel qualifier in her FireAde/Mopar Dodge dragster and faced off against Clay Millican in round one. Pritchett advanced easily and gained revenge on her recent final-round loss to Millican in Chicago when he red-lighted and fouled out early, handing the win to the Mopar Dodge driver.

In the quarterfinals, Pritchett gave up lane choice to Doug Kalitta, the No. 4 qualifier. Kalitta got the holeshot with a .067 against Pritchett's .074 and never trailed for the win with his quickest pass of the weekend at 3.817 E.T. versus Pritchett's 4.023. The FireAde car hazed the tires and dropped a cylinder just past halftrack, ending Pritchett's chances for a fourth semifinal appearance this season.

No. 1 Top Fuel qualifier Schumacher received a bye in the first round and came up against Richie Crampton in the quarterfinals. They had identical reaction times, but Crampton took the lead with his quickest pass of the weekend at 3.805 to Schumacher's 3.823 E.T. and advanced to the semifinals.

First up in round one Funny Car eliminations was No. 3 qualifier, a multiple bonus points earner and driver of the NAPA Auto Parts Dodge Charger R/T, Ron Capps, facing No. 14 qualifier Tim Wilkerson. The veteran duo has faced each other, including today, a total of 59 times. Capps has won 39 of those meetings.

However, the two-time Virginia runner-up (2000, 2007) from San Luis Obispo, Calif., couldn't capture his 40th [WU1] win against Wilkerson this time out.

Wilkerson got off the starting line first and led to the 60-foot mark before Capps got by him and led to the 660-foot cone before losing traction about the 1/8-mile, as Wilkerson got by for the win.

## Fiat 500L Gets Praise for Its Performance

The 2018 Fiat 500L has been awarded "Best Economic Performance" vehicle by the Automotive Science Group (ASG) in its 2018 Automotive Performance Index (API) study.

ASG's annual study found that the 2018 Fiat 500L offers the best value and economic performance of any model-year 2018 wagon.

"The Fiat 500L stood out in the 2018 ASG study with its best-in-class economic performance, holding the lowest retail price and operating costs in a hyper-competitive segment," said Colby Self, managing director at ASG.

According to ASG's annual study, the 500L is the lowest-priced vehicle in its class with a Manufacturer's Suggested Retail Price (MSRP) of \$20,995. ASG also found the 500L takes advantage of vehicle light-weighting strategies that maximize operational efficiency, coming in as the lightest vehicle architecture in its class and 590 pounds less than the average vehicle in its competitive segment.

## LARGEST MONDAY SALE EVER HELD!

**200 NEW MUST BE SOLD! WE ARE READY TO DEAL!**

MONDAY WILL BE AN AMAZING DAY TO BUY OR LEASE A NEW VEHICLE!

**HUGE MONDAY 1 DAY SALE!**

MONDAY JUNE 18TH • 8:30AM-9:00PM

Over 2971 new vehicles to choose from, Dick Huvaere's is ready to deal!

CLIP THESE EXCLUSIVE HUVAERE JUNE 2018 COUPONS! CAN SAVE YOU UP TO \$100 A MONTH ON A 24-MONTH LEASE

**EXCLUSIVE HUVAERE JUNE 2018**  
**TRADE-IN BONUS CASH**  
**\$2000**

**EXCLUSIVE HUVAERE JUNE 2018**  
**1500 CREW/QUAD RAM BONUS CASH**  
**\$3000**

**EXCLUSIVE HUVAERE JUNE 2018**  
**BONUS CASH**  
**\$2000**

In stock new 2014, 2015, 2016, 2017 and 2018 vehicles only. Must present coupon. Price sales excluded. One coupon per purchase or lease. Not valid with \$2000 June 2018 Bonus Cash or \$3000 June 2018 Bonus Cash. Excludes other. Excludes other. Excludes other. See dealer for details. Valid thru 6/18/18.

In stock new 2014, 2015, 2016, 2017 and 2018 vehicles only. Must present coupon. Price sales excluded. One coupon per purchase or lease. Not valid with \$2000 June 2018 Bonus Cash or \$3000 June 2018 Bonus Cash. Excludes other. Excludes other. Excludes other. See dealer for details. Valid thru 6/18/18.

In stock new 2014, 2015, 2016, 2017 and 2018 vehicles only. Must present coupon. Price sales excluded. One coupon per purchase or lease. Not valid with \$2000 June 2018 Bonus Cash or \$3000 June 2018 Bonus Cash. Excludes other. Excludes other. Excludes other. See dealer for details. Valid thru 6/18/18.

### HOTTEST JUNE LEASE DEAL!

**2018 Dodge Charger GT AWD**

**LEASE FOR**  
**\$83** \*\*  
24 Mos. \$1100 due  
All Wheel Drive

**143 AVAILABLE!**

### HOTTEST JUNE JOURNEY DEAL!

**2018 Dodge Journey GT**

**YOUR CHOICE**  
**FWD** **LEASE FOR \$84** \*\*  
24 Mos. \$50 due  
**AWD** **LEASE FOR \$84** \*\*  
24 Mos. \$50 due

**210 AVAILABLE!**

## DriveEnvy

### HOTTEST JUNE CHEROKEE DEAL!

**2019 JEEP CHEROKEE TRAILHAWK 4X4**

**LEASE FOR**  
**\$69** \*\*  
24 Mos. \$1800 due

### HOTTEST JUNE DURANGO DEAL!

**2018 DODGE DURANGO GT AWD**

**LEASE FOR**  
**\$179** \*\*  
24 Mos. \$1995 due

### HOTTEST JUNE JEEP DEAL!

**2018 Jeep Compass 4x4**

**YOUR CHOICE**  
**Latitude** **LEASE FOR \$106** \*\*  
24 Mos. \$50 due  
**Limited** **LEASE FOR \$118** \*\*  
24 Mos. \$50 due

**587 AVAILABLE!**

## IT'S TRUCK MONTH! WE STILL HAVE HUGE RAM INVENTORY!

### HOTTEST RAM LEASE DEAL FOR JUNE!

**2018 RAM 1500 SLT QUAD CAB 4X4**

**• 3.6L V6**  
**• Heated Seats & Wheel**  
**• Big Horn**  
**LEASE FOR**  
**\$97** \*\*  
24 Mos. \$50 due

**D8-13642**

### HOTTEST RAM LEASE DEAL FOR JUNE!

**2018 RAM 1500 SLT QUAD CAB 4X4**

**• HEMI ENGINE**  
**• Heated Seats & Wheel**  
**• Big Horn**  
**LEASE FOR**  
**\$103** \*\*  
24 Mos. \$50 due

**D8-13638**

**2018 RAM 1500 CREW CAB 4X4**  
**D8-13297**  
**3.6L Pentastar**  
**LEASE FOR**  
**\$101** \*\*  
24 Mos. \$50 due

**RECEIVE A FREE GAS CARD WITH TEST DRIVE ON 2019 RAM**

**TRUCK MONTH AT HUVAERE'S**

**#1 RAM DEALER 2013 | 2014 | 2015 | 2016 | 2017 | 2017 | 2018**

**There Is a Reason Why We Are #1 Ram Dealer!**

**\$3000 HUVAERE BONUS CASH**

**2018 RAM 1500 CREW CAB 4X4**  
**D8-13453**  
**Express**  
**LEASE FOR**  
**\$95** \*\*  
24 Mos. \$50 due

**V6 OR V8 AVAILABLE**

**#1 Ram Dealer in Michigan!**

**\$3000 HUVAERE BONUS CASH**

**#1 Ram Dealer in Michigan!**

**• Hemi**  
**• Hitch**  
**• Popular Equip.**

## CHRYSLER

### JUNE PACIFICA SPECIALS

**2018 CHRYSLER PACIFICA TOURING L PLUS**

**• 8.4" Radio With Navigation**  
**294 PACIFICAS AVAILABLE**  
**2018 LEASE FOR**  
**\$139** \*\*  
24 Mos. \$1995 due  
**Huvaere Bonus Cash**

**C8-41517**

**2018 CHRYSLER PACIFICA LIMITED**

**• Premium Leather**  
**2018 LEASE FOR**  
**\$125** \*\*  
24 Mos. \$1995 due  
**Huvaere Bonus Cash**

**294 PACIFICAS AVAILABLE**

**2018 CHRYSLER PACIFICA TOURING L**

**• Perforated Leather Seats**  
**2018 LEASE FOR**  
**\$134** \*\*  
24 Mos. \$1995 due  
**Huvaere Bonus Cash**

**294 PACIFICAS AVAILABLE**

**C8-41293**

## Jeep

**2018 JEEP COMPASS 4X4**

**600 AVAILABLE!**  
**Latitude** **LEASE FOR \$106** \*\*  
24 Mos. \$50 due  
**Limited** **LEASE FOR \$118** \*\*  
24 Mos. \$300 due  
**Trailhawk** **LEASE FOR \$117** \*\*  
24 Mos. \$1095 due

**2018 JEEP GRAND CHEROKEE LAREDO 4X4**

**GREAT LEASE SPECIAL!**  
**LEASE FOR**  
**\$79** \*\*  
24 Mos. \$895 due

**2018 JEEP GRAND CHEROKEE ALTITUDE EDITION**  
**LEASE FOR**  
**\$128** \*\*  
24 Mos. \$1995 due  
**2018 JEEP GRAND CHEROKEE LIMITED 4X4**  
**LEASE FOR**  
**\$135** \*\*  
24 Mos. \$1995 due

**2019 JEEP CHEROKEE TRAILHAWK 4X4**

**LEASE FOR**  
**\$69** \*\*  
24 Mos. \$1800 due

**ALL NEW 2018 JEEP WRANGLER UNLIMITED 4X4**

**LEASE FOR**  
**\$214** \*\*  
36 Mos. \$1995 due

**ALL NEW 2018 JEEP WRANGLER UNLIMITED 4X4**

**LEASE FOR**  
**\$223** \*\*  
36 Mos. \$1995 due

## DODGE

### JUNE LEASE SPECIAL!

**2018 Dodge Charger GT AWD**

**All Wheel Drive**  
**LEASE FOR**  
**\$83** \*\*  
24 Mos. \$1100 due  
**D8-71263**

**NEW INCENTIVES ANNOUNCED!**

**2017 DODGE CHARGER R/T 392**  
**BUY FOR**  
**\$498** \*\*  
84 Mos. \$2000 down  
**2017 DODGE CHALLENGER GT AWD**  
**BUY FOR**  
**\$379** \*\*  
84 Mos. \$2000 down

**2018 DODGE JOURNEY GT AWD**  
**LEASE FOR**  
**\$84** \*\*  
24 Mos. \$50 down  
**2018 DODGE CHALLENGER R/T**  
**LEASE FOR**  
**\$95** \*\*  
24 Mos. \$1100 due

**2017 GRAND CARAVAN SXT**

**• Blacktop Package**  
**• Driver Convenience Group**  
**BUY FOR**  
**\$329** \*\*  
84 Mos. \$2000 down

**2018 DODGE DURANGO SXT AWD**

**LEASE FOR**  
**\$153** \*\*  
24 Mos. \$1995 due

**2018 DODGE DURANGO GT AWD**

**LEASE FOR**  
**\$179** \*\*  
24 Mos. \$1995 due

**DICK HUVAERE'S RICHMOND, MI**

**CHRYSLER DODGE Jeep RAM**

**67567 S. Main St. Richmond**

Picture may not reflect actual vehicle. \* The FCA US LLC (formerly Chrysler Group) Employee Advantage Purchase program sale prices and lease payments quoted. Just add tax, title, doc fee and destination charge. \*\* 24, 27, 30, 36 month FCA US LLC employee leases. The amount due on all leases require amount due plus monthly tax, cap cost reduction tax, first payment, title, plate, doc fee and destination charge. Security deposit is waived on all lease payments. Lease payments are 10,000 miles per year. 20 cents per mile thru Chrysler Capital for excess mileage. Customer must qualify for 1 or 3 tier credit approval. Payments subject to change due to lower approved credit tier. Banks may require to prove income and residency for credit approval. Customer is responsible for excess wear and tear. Total deferred price is the sum of the purchase price, plus doc fee, plate fee, sales tax, and accrued finance charges over the term of the loan. All rebates and program monies assigned back to dealer. All prices and lease payments are based off FCA US LLC incentives thru the Great Lakes Business Center. Rebates as retail consumer cash, lease cash, lease loyalty, military, trade assist cash, finance bonus cash and all other Great Lakes offers will be applied. The dealer invoice amount is not a net factory price to dealer. Customers may not qualify for all offers, incentives, discounts or financing offers. See dealer for qualifications and complete details. Exclusive Huvaere new car cash coupon has been applied to all sale and lease payments in this ad. Vehicle sale prices include Chrysler Capital bonus cash-must finance thru Chrysler Capital. Ram leases include Great Lakes Truck Conquest Bonus cash. \*Sale prices include lessee loyalty retail bonus cash, customer must qualify. 1.84 month buy, 2.99% APR with approved credit. Ram payments include Ram to Ram Loyalty Rebate.

**855-570-2373**

**Online at: DriveEnvy.com**

**SALE HOURS:**  
Monday and Thursday 8:30-9:00  
Tues., Wed. and Fri. 8:30-6:00  
Saturday 9:00-4:00

**Jeep CELEBRATION EVENT**  
**CHRYSLER PACIFICA**  
**INCREDIBLE**  
**SALES EVENT**

# NTSB Investigating Fatal Tesla AV Crash

by TOM KRISHER  
AP Auto Writer

A Tesla SUV using the company's semi-autonomous Autopilot driving system accelerated just before crashing into a California freeway barrier, killing its driver, federal investigators have determined.

The National Transportation Safety Board, in a preliminary report on the March 23 crash, also said that data shows the Model X SUV did not brake or try to steer around the barrier in the three seconds before the crash in Silicon Valley. The NTSB says it now will examine the cause of the crash.

Tesla wouldn't say if the system performed as designed. A spokeswoman referred to a company blog saying that a Tesla with Autopilot is far safer than vehicles without it. The blog says Autopilot does not prevent all crashes but makes them less likely.

The crash on U.S. 101 killed the driver, Walter Huang, 38, an Apple software engineer.

In the report released June 7, the NTSB said the SUV was operating with traffic-aware cruise control and autosteer lane-keeping assistance engaged at the time of the crash. The cruise control maintains a set distance between the cars and traffic in front of them. The SUV also was equipped with automatic emergency braking, which is always on in Tesla vehicles unless customers deactivate it by taking several steps on the vehicle touch screen.

According to the report, during the 60 seconds before the crash, Huang's hands were detected on the steering wheel three times for a total of 34 seconds. But for the last six seconds, hands were not detected

on the steering wheel.

Eight seconds before the crash, the SUV was following a vehicle and traveling about 65 mph. A second later, the SUV began a "left steering movement" while still following the other vehicle. Four seconds before the crash the Tesla wasn't following a vehicle any more. A second later it accelerated from 62 mph to 70.8 mph "with no pre-crash braking or evasive steering movement detected," the report said.

When the SUV moved to the left, it entered a triangular "gore area" that is marked with white lines and divides the freeway lanes from an exit ramp. Then it hit the barrier, which was equipped with an accordion-like device to absorb impact in a crash. But that device had been damaged in a previous crash on March 12.

It likely will take more than a year to determine what caused the crash, NTSB spokesman Christopher O'Neil said Thursday. Among other factors, investigators are trying to determine how the car's camera, radar and ultrasonic sensors were working and what they were tracking.

"The focus isn't Tesla's technology," he said. "The focus is on what led to this crash and how do we prevent it from happening again."

Tesla's system may have a problem spotting or stopping for stationary objects. Federal agencies are investigating two other

crashes in which Teslas ran into stopped fire department vehicles.

In January, a Tesla Model S sedan that may have been using Autopilot hit a parked firetruck on Interstate 405 near Los Angeles. The driver told authorities the Autopilot was working at the time. The firetruck was unoccupied and no injuries were claimed by anyone at the crash scene, authorities said. NTSB, along with the National Highway Traffic Safety Administration, a regulatory agency that can seek recalls and fine automakers, are investigating that crash.

NHTSA also is looking into a May 11 crash involving a Tesla Model S near Salt Lake City. Autopilot was in use when the car hit a stopped fire department truck. The driver of the vehicle told police she thought the Tesla's automatic emergency braking system would detect traffic and stop before the car hit another vehicle.

A Tesla spokeswoman pointed to passages in the company's owners' manual warning that automatic emergency braking is designed to reduce severity of a crash and isn't designed to avoid a collision. It also may not work all the time, the manual say. "It is the driver's responsibility to drive safely and remain in control of the vehicle at all times," it says. "Never depend on Automatic Emergency Braking to avoid or reduce the impact of a collision."

## Musk Lays Off Tesla Staff

DETROIT (AP) – Electric car maker Tesla Inc. is laying off about 3,600 workers mainly from its salaried ranks as it slashes costs in an effort to deliver on CEO Elon Musk's promise to turn a profit in the second half of the year.

In an email to workers on June 12, Musk said the cuts amount to about 9 percent of the company's workforce of 40,000.

Tesla would not say how much money the layoffs would save, but said no factory workers would be affected as the company continues to ramp up production of its lower-priced Model 3 compact car.

"Tesla has grown and evolved rapidly over the past several years, which has resulted in some duplication of roles and some job functions that, while they made sense in the past, are difficult to justify today," Musk wrote in the email. He thanked departing employees for their hard work and said Tesla is providing "significant salary and stock vesting" to those being let go, based on their length of service. Tesla has not made an annual profit in its 15 years of doing business, and it has posted only two quarterly net profits.

At the company's annual shareholder meeting earlier this

month, Musk said he expected the Palo Alto, California, company to post a quarterly profit during the July-September period. For nearly all of its history, Tesla has put up losses while investing heavily in technology, manufacturing plants and an extensive car-charging network.

It's not the first time Tesla has laid off workers. The company let go of 400 to 700 workers last fall after completing annual performance reviews, and it laid off a small number of workers back in 2008.

Musk wrote in the email that the company will never achieve its mission to help move the world to cleaner energy "unless we eventually demonstrate that we can be sustainably profitable."

The company is making the move now so it never has to do it again, he wrote. Tesla still has a significant need for production workers as it tries to reach Model 3 manufacturing targets, he wrote in the email.

The layoffs come in engineering, sales and other front-office functions, but the company says the remaining workforce is large enough to accomplish Musk's lofty goals of rolling out a semi, pickup truck and a new SUV in the coming years.

## Toyota Invests in Ride Sharing Grab

TOKYO (AP) – Japan's top automaker Toyota Motor Corp. is investing \$1 billion in Grab, the leading ride-hailing company in Southeast Asia, the company said June 13.

Toyota said it reached a deal with Grab Holdings to strengthen the existing partnership to grow in mobility services in the region.

A Toyota executive will be appointed to Grab's board and another Toyota official is being tapped to be an executive officer at Grab, the company said.

Grab, which is similar to Uber in the U.S., is in eight nations in the region, including Malaysia, Singapore, Thailand and Indonesia.

Uber's Southeast Asian operations were acquired by Grab earlier this year. Uber retained a

27.5 percent stake in the new merged entity.

Toyota was initially cautious about ride-sharing and autonomous-driving technology.

In recent years, the maker of the Camry sedan, Prius hybrid and Lexus luxury models has been aggressively playing catch-up, signing on partners around the world. Grab, based in Singapore, has attracted investments from SoftBank, a Japanese technology and telecommunications company, and Didi Chuxing, a Chinese ride-sharing and autonomous driving company.

In Japan, where Uber has been trying to grow, ride-sharing is facing resistance from the nation's powerful networking of cab companies, especially in urban areas like Tokyo.



Join us as we feed and give hope to those who need it most.

Donations to Grace Centers of Hope can be made at our website or call us at the number provided below.

Phone: 248-334-2187  
Website: [www.gracecentersofhope.org](http://www.gracecentersofhope.org)



Find us on Facebook, Twitter, and Vimeo



N O W   S H O W I N G

## How To Maximize Your Retirement Readiness



Learn How To Get The Most From Your Retirement Savings

COMPLIMENTARY  
RETIREMENT  
READINESS KIT

RETIRE SMARTER

Visit [KaydanWealthPresents.com](http://KaydanWealthPresents.com)  
to download your Retirement Kit today!

**KAYDAN**  
WEALTH MANAGEMENT

329 W. Silver Lake Road, Fenton MI 48430 | 810-593-1624 | [KaydanWealthManagement.com](http://KaydanWealthManagement.com)  
Kaydan Wealth Management, Inc. is not a registered broker/dealer, and is independent of Raymond James Financial Services. Securities are offered through Raymond James Financial Services, Inc. Member FINRA/SIPC. Investment Advisory Services are offered through Raymond James Financial Services Advisors, Inc. and Kaydan Wealth Management, Inc.



# German Government Fines Volkswagen \$1.18 Billion

BERLIN (AP) – Automaker Volkswagen said June 13 that it’s being fined 1 billion euros (\$1.18 billion) by German authorities in connection with the diesel emissions scandal.

Volkswagen said in a statement it would accept the fine imposed by prosecutors in the German city of Braunschweig.

Prosecutors concluded that Volkswagen failed to properly oversee the activity of its engine development department, resulting in some 10.7 million diesel vehicles with illegal emissions-controlling software being sold worldwide.

The scandal, which came to light in the United States in 2015, has already cost the German automaker \$20 billion in fines and civil settlements in the U.S.

Volkswagen said it hoped that paying the German fine would have “positive effects on other official proceedings being conducted in Europe against Volkswagen and its subsidiaries.

Volkswagen admitted in 2015 to cheating on U.S. emissions tests by equipping diesel cars with software that turned on emissions controls when the vehicles were on test stands, and reduced the controls during normal driving.

Volkswagen CEO Martin Winterkorn was charged in March in the U.S. with wire fraud and conspiring to violate the U.S. Clean Air Act.

Two lower-ranking Volkswagen executives have been sentenced to prison in the United States, while five others have been charged but not been apprehended.

The German prosecutors are investigating Winterkorn and 48 others in connection with the emissions scandal.

Winterkorn resigned days after the U.S. government accused Volkswagen of evading emissions standards, saying at the time that he was not aware of any wrongdoing on his part.

# Man Threatens Dealership

PEMBROKE PINES, Fla. (AP) – A man has been charged with threatening to “shoot up” a Florida car dealership because of his vehicle’s mechanical problems.

The SunSentinel reports 26-year-old Christopher Cave called the Pines Ford Lincoln dealership on June 2.

“Guess what?” Cave said in a 98-second telephone message. “Kids shoot up schools,” he said, adding that they take his car payments but his car isn’t right.

Then he said, “I shoot up dealerships.”

Police said the manager sent three employees home because he feared for their lives.

Cave is charged with making a false threat.

He told investigators he left the message because he was frustrated with the dealership’s work on his car.

Cave was arrested June 4, and was being held Monday on \$125,000 bond.

A home phone listing for Cave rang unanswered June 11 when the Associated Press tried to contact him for a statement.

# Vermont Fines Volkswagen \$6.5M

BURLINGTON, Vt. (AP) – The state of Vermont and people who bought certain Volkswagen diesel models that were rigged to cheat on emissions tests will be getting a total of \$6.5 million from the automaker, Vermont Attorney General T.J. Donovan announced June 13.

Under the terms of the settlement, VW will pay Vermont consumers up to \$1,000 for each qualifying VW, Audi and Porsche vehicle from the model years 2009 to 2016 sold or leased in the state. VW will also pay \$3.6 million, minus expenses and administration, into the state’s general fund.

“This is good news for Vermon-

ters,” Donovan said. “Vermonters expect and deserve truth in advertising – especially when it comes to making decisions involving environmental impacts.”

This settlement with Vermont announced last week is in addition to a previous \$4.2 million settlement for violations of Vermont environmental laws and rules.

“Volkswagen’s agreement with Vermont fully resolves all claims asserted by the state related to the diesel matter,” VW spokesman Mike Tolbert said.

VW has admitted rigging diesel emissions technology to trigger certain pollution results only during testing.



## Van Dyke Across From GM Tech Center



## LUXURY HAS A NEW HOME PRESTIGE CADILLAC

GM Employees and Eligible Family Members  
Enjoy These Exceptional Lease Offers



**2018 ATS** LUXURY COLLECTION  
AWD • STK# 172022

ULTRA-LOW MILEAGE LEASE FOR WELL QUALIFIED  
CURRENT GM OWNERS/LESSEES

**\$279 / 27 / ZERO**

PER MONTH MONTHS DOWN

Tax, title, and license extra. No security deposit required. Mileage charge of \$.25 per mile over 22,500 miles.



**2018 XT5** LUXURY COLLECTION  
FWD • STK# 136392

ULTRA-LOW MILEAGE LEASE FOR WELL QUALIFIED  
CURRENT GM OWNERS/LESSEES

**\$339 / 39 / ZERO**

PER MONTH MONTHS DOWN

Tax, title, and license extra. No security deposit required. Mileage charge of \$.25 per mile over 32,500 miles.



**2018 ESCALADE** LUXURY COLLECTION  
AWD • STK# 245459

ULTRA-LOW MILEAGE LEASE FOR WELL QUALIFIED  
CURRENT GM OWNERS/LESSEES

**\$847 / 36 / ZERO**

PER MONTH MONTHS DOWN

Tax, title, and license extra. No security deposit required. Mileage charge of \$.25 per mile over 30,000 miles.

Payments based on top tier credit approval through GM Financial. ATS MSRP \$38,715. XT5 MSRP \$47,945 and qualifies for Select Model Cap Cost Reduction rebate of \$2000. Escalade MSRP \$84,915. Mileage charge of \$.25 for anything over the miles allowed. Additional costs due at signing include typical startup costs of taxes, license, registration, electronic filing fee, first month's payment, acquisition and dealer fees. Must take delivery out of dealer stock by 7/2/18. Lessee pays for excess wear, over mileage and disposition fee of \$595 at end of lease. Must have Cadillac Lease Loyalty rebate (must currently lease a Buick, Cadillac, Chevrolet or GMC through Ally, GM Financial or US Bank). Loyalty offer is transferable to members of the same household, not required to terminate lease. Residency restrictions apply. All quotes using GMS pricing, others slightly higher. See dealer for details. ©2018 General Motors. Cadillac® ATS® XT5® ESCALADE®



**LOCATION**  
29900 VanDyke Ave.  
Warren, MI  
48093

**SALES** - 888.548.8939  
Mon & Thur 8:30am-8pm  
Tues, Wed & Fri 8:30am-6pm  
Sat 10am-4pm

**SERVICE**  
888.548.8939  
Mon - Fri 7:30am-6pm  
Sat 8am-3pm



LAW & MONEY

\$HOWA

690 AM • 11 - 12 NOON • TUESDAYS

(800) 321-5676

(800) 321-KORN

STEPHEN P. KORN

ATTORNEY

31201 CHICAGO ROAD SOUTH

SUITE B-101

WARREN, MI 48093

FIRST CHOICE

MUFFLER & BRAKE SERVICE

23252 VAN DYKE

3 Blocks North of 9 Mile

HOURS: Mon.-Fri. 7:30am-5pm; Sat.-Closed

WARREN • 586-757-7203

DELUXE OIL CHANGE SPECIAL

Up To 5 Qts. Of Oil Lube & Filter

No Disposal Fee

\$23<sup>36</sup>

Valvoline

Includes topping off fluids

6-30-18

RADIATOR POWER FLUSH & FILL COOLANT SYSTEM

Extended Life Coolant & G05 Extra

\$79<sup>95</sup>

6-30-18

BRAKE SPECIAL

\$229<sup>95</sup>

• Front Premium Disc Brake Pads

• 2 New Front Rotors

• Labor Included

Most F.W.D. U.S. Cars • In-store offer ends 6-30-18

Check Our Price on Tune Ups, Water Pumps, Heater Cores & Other Repairs

MAKE US YOUR FIRST CHOICE



# Ford Shows the World Just What Mustangs Can Do

CONTINUED FROM PAGE 1

higher than the 300-horsepower Mustang GT that Ford launched back in 2005. Even our entry level Mustang is super-capable and super-fun to drive.”

Schaller said the new 2018 Mustang GT offers 460 horsepower and the Bullitt Mustang offers 480 horsepower. The Mustang GT 350 tops Ford’s offerings with 526 horsepower.

“When we talk about what each edition of the Mustang has to offer, we see that they have different characteristics,” Schaller said. “Having that kind of breadth allows customers to choose what they want and dial up or down on what characteristics they want. And I think every Mustang we build will meet a customer’s particular expectations.”

Ford has been selling Mustangs to 146 countries around the world since 2015.

“It’s great that a car designed and manufactured in Michigan is a true world car,” Schaller said. “You should see the production line at Flat Rock Assembly Plant. We have all kinds of different Mustangs going down the line, including right-steering wheel editions built for the British and Japanese markets. The Mustang isn’t just the best-selling sports car in the U.S., it’s the best-selling sports car in the world.”

And Ford wants to keep it that way, Schaller said. So the company is constantly working on improving performance.

“Part of why we are holding this event at a race track with so many curves is that we want to show off the Mustang’s lateral moves,” Schaller said.

“In the past, the Mustang has

had a reputation for going very fast in a straight line, but not so great around a curve. Since 2015, we’ve made great improvements so it can make a right or left turn. It’s really exciting to see how this has become a world car.”

And Ford is not resting on its laurels, Schaller said. The engineers and designers are constantly working on improving performance and the feel of driving a Mustang.

“It’s that effort to constantly improve that makes the Mustang such a great car to drive,” Schaller said. “It’s a car for a passionate customer base. They love the Mustang around the world as much as they love it here in the States.”

“We’re proud to show off what the Mustang can do, and that’s why we’re holding this event – to let the rest of the world know what Mustangs can do.”

## Gas Prices See Slight Increase

DEARBORN, Mich. (AP) – AAA Michigan says average gas prices statewide have edged up about a penny in the past week to about \$3.01 per gallon.

The Dearborn-based auto club said on June 10 that the average price for self-serve regular unleaded gasoline is about 59 cents more than at the same point last year.

Michigan’s lowest average price was about \$2.93 in the Traverse City area. The highest was about \$3.05 in the Ann Arbor area. The Detroit-area’s average was about \$3.02, down about 1 cent per gallon. AAA Michigan surveys daily fuel prices at 2,800 gas stations across the state.



This 1956 Lincoln Premiere is a prime example of 1950s styling.



Tonietto shows off a 1936 LaSalle Opera Coupe.



This 1957 DeSoto Adventurer made the latest EyesOn Design car show.

# EyesOn Design Car Show is All About Influences

CONTINUED FROM PAGE 1

and trucks, one boat and 44 motorcycles registered for the show,” Tonietto said. “Every show has a different theme. This year, we wanted cars that showed the influences of design of the times, so, for example, art deco was a big influence on cars of the 1930s, so we looked for cars that showed an art deco influence.”

Tonietto said there is a committee that, once the theme of the year is determined, works all year to find cars appropriate for the show.

“Glen Durmisevich picks the theme each year,” Tonietto said. “And he helps us look for ways that theme can be demonstrated. This year, we have a couple of tents that show off other items that reflect different styles of design. So people are able to see furniture that reflects art deco or post-war modern styles. I find it fascinating that some cars of the 1930s show off the influence of aviation designs for planes.”

Each year, the show raises money for the Henry Ford Health System’s Detroit Institute of Ophthalmology, EyesOn Design is a major source of funding for the DIO’s research, education and support group programs for the visually impaired. The DIO is a division of the Department of Ophthalmology of the nonprofit Henry Ford Health System.

Tonietto said that, while they haven’t counted all the money they raised, the goal is to beat 2017’s \$100,000 in donations and ticket sales.

“This is an event that can be enjoyed by the whole family,” Tonietto said.



**Fremont Insurance**  
Michigan Exclusive Since 1876

**INSURANCE SHOPPERS AGENCY**

**Phone: 810.388.9200 | Fax: 810.400.6100**  
**Email: [knewsome@marysvilleisa.com](mailto:knewsome@marysvilleisa.com)**



**Kristin Newsome,**  
*Agent.*

**INSURANCE  
MADE EASY!**

Receive a  
**FREE**  
\$10 Gift Card

... Just For Letting Us Quote  
Your Home & Auto Insurance

**We have Discounts for:**  
**Engineering, Accounting,**  
**Medical/Dental Employees**



# Car Industry Has Challenges, Opportunities

CONTINUED FROM PAGE 1

lot of vehicles hitting the used-car market, putting pressure on prices.

One of the biggest market trends for the upcoming few years is the growing demand for CUVs, Murphy said. The profit margin is higher than sedans of similar sizes and the public really likes them.

As a result, he said, all automakers will be pursuing profits in that market segment.

“It makes sense,” Murphy said. “But as a result, some automakers, such as German luxury brands, will be getting into that segment.”

They will stake out the higher end of the CUV market, driving down the prices of CUVs in the less expensive niches of the vehicle segment. But given CUV popularity, it’s a segment that automakers have to be in.

“It’s a market OEMs have to chase,” Murphy said. “In the next few years, the total number of CUVs on the road will go from about 86 million right now to more than 130 million by the year 2021.”

Another factor that could push down profits from CUVs is the price of gasoline, Murphy said. The U.S. is coming out of a time when gas prices were historically low. A rise in price is inevitable. But as prices rise, consumers are unlikely to switch to smaller, more fuel-efficient cars as was the pattern in the past.

Now, consumers will likely switch to smaller, more fuel-efficient CUVs and SUVs. That will put pressure on OEM profits because profits per CUV and SUV are smaller when the vehicles are smaller.

The future of powertrains is harder to predict, Murphy said. Soon, Internal Combustion En-

gines (ICE) will make up about 50 percent of total OEM offerings, with hybrids taking up the majority of the remaining market. Complete Electric Vehicles are hard to make affordable on a mass production basis, which is why Tesla has enjoyed the upper end market to itself.

But tesla faces serious challenges from OEMs like BMW and Jaguar.

These manufacturers will be offering EVs soon, and they have far greater expertise in making luxury vehicles than Tesla. So when Tesla doesn’t have the high end market to itself, the company could find itself pushed out of the market.

The real difficulty in getting EVs to be more accepted with the public is cost, Murphy said. Once costs come down in the next five years, he expects to see EV sales become a larger part of the automotive market as the vehicles become more affordable for the average car buyer.

Autonomous Vehicles (AVs) will need support from road infrastructure to become truly practical. When AVs can communicate with infrastructure and when vehicles can communicate with each other, they will become practical and drivable on public roads.

And by being able to better handle driving through this communication, it might be possible for true AVs to travel safely on roads at speeds of 150 to 200 mph.

If that happens, automakers won’t be taking market share from each other, they’ll be taking market share from transportation providers such as Amtrak and airlines that handle relatively short trips, such as Detroit to Chicago, or maybe even cities farther apart, such as Detroit to New York, Murphy said.

Murphy was also very bullish on GM. He noted that if GM is able to set up any sort of working AV delivery system in the test cities of San Francisco or Phoenix, then GM will win a great victory in the eyes of the public. Such a system wouldn’t be a financial windfall, but it would put General Motors ahead of all rivals in the eyes of the public, which would provide GM with some practical advantages over the competition.

This would enable the company to raise the “huge” amounts of money required to perfect AV technology at lower interest rates, Murphy said.

When asked about GM Cruise vehicle and how it compared to Waymo purchasing 62,000 Chrysler Pacificas, Murphy said GM looked to have the edge.

The reason is because GM AV system was totally integrated in the design and engineering process of the Cruise.

Waymo, on the other hand, is buying vehicles and adding the AV technology on top of existing systems.

By being able to integrate all its technologies in the initial design process, General Motors enjoys a big advantage, Murphy said.

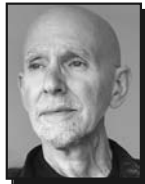
And General Motors has the plants and expertise to manufacture all the AVs they want at a pace that is profitable for the company, Murphy said. Waymo can’t say that.

While there is excess vehicle production capacity around the world, Waymo will have to work with other companies to make their own AV vehicles.

“GM has a competitive advantage in its ability to manufacture the number of cars it needs to scale,” Murphy said. “That is such a big advantage over Waymo.”

THANKS  
FOR THE  
TREMENDOUS  
MAY  
AND LET’S MAKE  
JUNE  
EVEN BETTER  
CALL FOR NEW PROGRAMS

Please call with the vehicle you desire and you will be delighted with the payment.



CALL  
BRUCE LITVIN  
- 24/7 & 365 -  
OVER 40 YEARS  
OF QUALITY SERVICE

CELL # 1-586-405-5175

blitvin@lunghamer.com

1-888-665-5438

Joe Lunghamer



CHEVY  
#44296



Drive Beautiful



BUICK  
#42333



GMC  
WE ARE PROFESSIONAL GRADE!  
#21552

475 SUMMIT DRIVE • 248-292-2502 • 5825 HIGHLAND RD. (M59) • WATERFORD

## BorgWarner Opens New Site

Auburn Hills-based BorgWarner has opened a new 100,000-square-foot technical center in Noblesville, Ind.

Combining operations from existing facilities in Anderson and Pendleton, Ind., the new technical center features a state-of-the-art lab that increases the company’s research and development capacity to meet growing customer demand for these products by expanding the prototype building and testing capabilities for its electrified products, said BorgWarner spokeswoman Kathy Graham.

The building’s open concept office space is designed to spur employee collaboration and creativity to assist BorgWarner in maintaining its position as a global leader in providing clean and efficient vehicle propulsion solutions, Graham said.

“We are thrilled to open our new technical center in Noblesville, allowing us to bring all our area employees under one beautiful new roof,” said Dr. Stefan Demmerle, president, BorgWarner PowerDrive Systems.

“The new facility with its state-of-the-art lab and creative workspaces enables the research, development and testing of current and future hybrid and electric propulsion systems and components. This facility will be a key site in BorgWarner’s mission of developing clean, energy-efficient propulsion technologies.”

When designing the building, strong emphasis was placed on creating an optimal, well-thought-out, productive work environment for engineers, designers, technicians and support staff, Demmerle said.

The design includes an open concept featuring interactive office environments and spontaneous collaboration zones that are designed to enhance commu-

nication, inspire innovation and improve efficiency, Demmerle said.

The open concept building includes many flexible spaces – from meeting spaces to individual work space options – allowing employees to choose where and how they work, Graham said. Employees can meet and work in one of five social hubs with different types of seating arrangements, one of the focus rooms for privacy, individual conference rooms with a variety of seating options, or the multi-purpose room that overlooks a small patio area.

The new technical center’s 40,000-square-foot lab will conduct testing and prototype building along with expanded operations dedicated to BorgWarner’s growing electrified portfolio.

With a combination of new and existing resources, the Noblesville location will develop and validate a variety of power electronics products as well as the company’s motor, alternator and starter products.

In addition, a dedicated sound chamber will conduct noise, vibration and harshness (NVH) testing, dedicated shaker tables will test for vibration and the lab will conduct metallurgy testing and analysis, and metrology, including coordinate measuring machine (CMM) measuring capability and calibration.

Two new system test cells will allow engineers to validate the company’s products as part of an entire propulsion system.

The lab also increases the ability to test key technologies, including BorgWarner’s variety of 48-volt products and P2 hybrid modules. The lab will house six 48-volt test stations with the opportunity to increase the number of test stations as demand increases.

## Thank You for Making Buff Whelan #1 in the Country for 2017

OVER 1,000  
New Chevrolets  
in Stock!



CALL  
JEFF CAUL  
586-274-0396



2018 CHEVY SILVERADO 4X4  
ALL-STAR PKG • DBL CAB  
\$198+ TAX WITH \$0 DOWN  
24 MTH LEASE  
10,000 MILES

NO SECURITY DEPOSIT REQUIRED  
Equipped with Power Locks, Power Windows, Power Mirrors, Keyless Entry, Remote Start, My Link Radio, Back-Up Camera, Auto A/C, Bluetooth & More...

2018 TRAX 1LT

\$198+ TAX WITH \$0 DOWN  
24 MTH LEASE  
10,000 MILES

NO SECURITY DEPOSIT REQUIRED  
Equipped with Power Locks, Power Windows, Power Mirrors, Keyless Entry, Remote Start, Back-Up Camera & More...



2018 CHEVY EQUINOX 1LT

\$208+ TAX WITH \$0 DOWN  
24 MTH LEASE  
10,000 MILES

NO SECURITY DEPOSIT REQUIRED  
Equipped with 1.5L Turbo Engine, 7" touch screen radio, Onstar, Bluetooth, Keyless Entry, Back Up Camera, Alum. Wheels, Deep Tinted Glass & More...

Free shuttle service to home, office or shopping.

buff whelan chevrolet  
WHERE THE DEALS MAKE THE DIFFERENCE, EVERY DAY SINCE 1970!

Van Dyke • South of 18 Mile • Sterling Heights



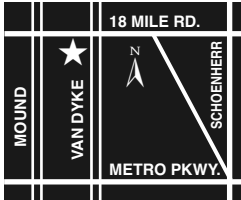
CHEVY

PEP QUOTES BY PHONE OR EMAIL: JEFF CAUL AT JCAUL@BUFFWHELAN.COM

Jeff Caul  
586-274-0396



MEMBER SINCE 1989



CONVENIENT HOURS: MON. & THURS. 8:30AM-9PM / TUES., WED. & FRI. 8:30AM-6:30PM / FIND NEW ROADS

\*See dealer for details. All Rebates/Incentives have been deducted from sale price/payment and are subject to change by manufacturer without notice. GM Employee discount required on all leases. All the leases assume that you qualify for GM Lease Loyalty. To qualify for GM Lease Loyalty you must have a GM Lease in the household. All lease payments are based on 10,000 miles per year. 1st payment, tax, title and plate fee due at signing on all leases unless otherwise noted. All deals expire 06/30/2018.

CHEVROLET





The old Michigan Central Train Station will be refurbished by Ford.

## Ford Buying Train Station

DETROIT (AP) – Owners of Detroit’s vacant, hulking 105-year-old Michigan Central Station announced June 11 that they’ve sold the iconic symbol of Detroit’s fall from greatness to Ford Motor Co. for redevelopment.

Matthew Moroun, son of building owner Manuel “Matty” Moroun, said Dearborn-based Ford’s Blue Oval logo “will adorn the building.” The announcement came in front of the 500,000-square-foot, 18-story station that closed in 1988.

“The next steward of the building is the right one for its future,” Moroun said. “The depot will become a shiny symbol of Detroit’s progress and its success.”

Moroun said Ford plans to disclose details of the redevelopment soon. An announcement is planned next week, Ford said. After years of failed plans, talk has centered on redevelopment spearheaded by Ford.

“These are exciting times for Ford and Detroit,” Ford said in a statement June 11. It said the June 19 announcement “will be a historic day for Detroit, the auto industry and the future of Ford.”

Ford recently began moving about 200 members of its electric and autonomous vehicle business teams into a refurbished former factory near the train station.

The last train left Michigan Central Station 30 years ago and it has stood vacant ever since, a hulking embodiment of Detroit’s long decline from America’s manufacturing engine to its biggest municipal bankruptcy.

The building that once handled all of Detroit’s passenger rail traffic closed due to a decline in ridership and took on a new life in the subsequent years as a destination for urban explorers, the homeless and scavengers, who picked it clean of anything valuable.

Residents are accustomed to seeing plans to repurpose the building come and go, leaving some locals to take a wait-and-see approach about Ford’s interest leading up to the June 11 announcement.

The building has been pitched as a possible police headquarters or retail space and casino over the years.

## Ford Offers New Hybrid Police SUV

Police departments are no different from regular retail car buyers.

They like SUVs, which is why Ford has introduced the new Police Interceptor Utility, the industry’s first pursuit-rated hybrid SUV, said Ford spokesman Dan Jones.

“We’re tending to see the shift in preference from sedans to SUVs transcend the traditional retail car buyer,” said Jones. “Police like SUVs for the same reason the public does. You get more space and police need space for things like cages for dogs and all their equipment they carry in the back of their vehicles.”

“At the same time, just like the regular car buyer, they don’t want to skimp in terms of performance and want to keep costs down. This new hybrid SUV delivers on all counts.”

The new Ford Police Interceptor Utility hybrid was designed to meet calls from law enforcement agencies for improved performance with lower operating costs to help make the lives of law enforcement officers easier with improved pursuit performance and standard all-wheel drive – and save agencies and taxpayers money, Jones said. Its hybrid batteries are specially placed inside the vehicle so they do not compromise passenger or cargo space.

The new Police Interceptor Utility also reflects Ford’s plan to offer hybrid, plug-in hybrid or both versions for every new utility in North America.

“We’re committed to electrifying vehicles for all customers, including law enforcement who need the high performance and low operating costs that Ford’s next-generation hybrids will excel at providing,” said Hau Thai-



Ford Police Interceptor is built with a standard hybrid powertrain.

Tang, executive vice president of Product Development and Purchasing. “Standard all-wheel drive is important because crooks don’t stop when it rains.”

While fuel economy certification isn’t complete, the Police Interceptor Utility hybrid is expected to have a projected EPA-estimated combined label of at least 24 mpg – approximately 40 percent improvement over the current 3.7-liter V6, Jones said.

Anticipated fuel economy gains, combined with expected fuel savings from reduced engine idling time, are expected to help save law-enforcement customers an estimated \$3,200 per vehicle in yearly fuel bills versus the current Police Interceptor Utility.

“If you applied these savings to every Ford Police Interceptor Utility sold in 2017, it would equate to more than \$126 million at \$2.93 a gallon, or more than 43 million gallons of fuel,” Jones said.

“And the thing to remember is that police vehicles spend a lot of time idling, so instead of burning gasoline while idling, these new SUVs will power the vehicle via its battery, and that saves a lot of gas, which means the vehicles don’t have to spend as much time filling up and can be on the road more, protecting the public.”

The hybrid can power demanding electrical loads from lights, computers, radios and other equipment using its lithium-ion hybrid battery, allowing the gasoline engine to shut off and intermittently run to charge the battery.

Sales of Ford Police Interceptor Utilities rose 5 percent in 2018, building on five straight years of sales growth and capturing 65 percent of the total U.S. police vehicle market.

The new Ford Police Interceptor Utility hybrid is projected to accelerate faster, achieve a higher top speed and have at least 40 percent better fuel economy than the previous V6-powered model, helping catch suspected lawbreakers and reduce costs, Jones said.

The Police Interceptor Utility hybrid is calibrated for law enforcement’s unique duty cycle. The utility automatically switches to maximum performance – with the engine and battery working at peak acceleration levels – when needed.

In addition to improved performance and no trade-offs in utility, cargo and passenger space, the Police Interceptor Utility features exclusive 75-mph rear impact protection for safety.

The police hybrid SUV represents Ford’s larger goals of supporting new powertrain systems, Jones said.

“Personally, I think having a hybrid SUV police vehicle might make hybrids a little cooler in the minds of the public,” Jones said. “I certainly believe this vehicle sends a really cool message to our customers and represents the next step in Ford’s progress toward, cleaner, more fuel-efficient vehicles.”

The new Ford Police Interceptor hybrid will be built at Ford Chicago Assembly plant.

It goes on sale next summer.

## Catch Detroit Auto Scene when you’re on the go.

Detroit Auto Industry News and Advertising DetroitAutoScene.com ©Springer Publishing Co., Inc. **ARCHIVE**

# Detroit Auto Scene®

DECEMBER 8, 2014

Information Page Since 1933 – originating as the New Center News **contact News Dept**

**Open This Week’s Edition** or click on image at right >>>

**News of the Automotive, Technology and Supplier Community**

**CLICK TO PRINTABLE PDF**  
for examples of small ads  
in actual size with prices

**Advertising Rates** **contact Ad Dept**

**return to TOP OF PAGE**

THIS SITE IS UPDATED ON THE WEEKEND FOR MONDAY,  
IN TIME FOR THE CURRENT BUSINESS WEEK.

Our classic tabloid format fits most of today’s mobile device screen resolutions. The scrollable pdf is viewable on tablet or smartphone.

DetroitAutoScene.com

## Windsor Assembly Honored

FCA’s Windsor Assembly Plant (WAP) has won a Canadian Industry Partnership for Energy Conservation (CIPEC) Leadership Award.

The recognition comes for key Process and Technology Improvements from a plant initiative that resulted in an approximate 30 per cent annual energy savings of existing chilled water system and reduced Greenhouse Gas (GHG) emissions equivalent to almost 21 homes’ energy use per annum, said FCA spokeswoman LouAnn Gosselin .

At the plant, which builds Chrysler Pacifica, Chrysler Pacifica Hybrid and Dodge Grand Caravan minivans, a new vehicle rolls off the line every 48 seconds. It takes approximately 27 hours to complete a vehicle, and 8-10 of those hours are spent in the paint shop.

A recent onsite study conducted by the Energy Management Team at WAP identified opportunities to reduce energy consumption in the paint shop.

Throughout the plant, large compressors of chilled water are used to cool the air as well as the equipment during different processes.

In the paint shop particularly, what is called the chiller system is crucial to maintain a set temperature and humidity level at all

times for optimal and consistent paint application, as well as sustaining a cool temperature for the equipment, Gosselin said.

The study outlined a multifaceted chiller initiative, as it pertained to the paint shop, which included energy-saving improvements such as resetting the supply temperature set point, retrofitting additional pumps with VFD (Variable Frequency Drive), removing mechanical flow controls & adding PLC (Programmable Logic Controller) logic control to operate the system. The project was executed over a two-week period last summer.

“I’m very proud of the Energy Management Team and their initiatives at Windsor Assembly Plant,” said Michael Brieda, plant manager. “The team succeeded in implementing this new strategy effectively, and, in the first quarter alone, we’ve achieved 113 per cent of the anticipated savings, which is an incredible success.”

“I’m proud to say that we not only build environmentally friendly vehicles, but we strive to do so in an environmentally sustainable facility.”

FCA and the team from WAP were honored at an awards ceremony last week, as part of Natural Resources Canada’s Energy Summit 2018 in Toronto.





# ED RINKE



**100 YEARS IN BUSINESS**

**GMC** WE ARE PROFESSIONAL GRADE **2017 DEALER OF THE YEAR AWARDED BY GENERAL MOTORS CORPORATION**

**2018 GMC SIERRA 1500 DBL. CAB**  
ELEVATION EDITION  
PURCHASE FOR **\$30,699\***  
STOCK #G582572



LEASE FOR **\$99\*** PER MONTH | **24** MONTHS | **\$999** DOWN

**2018 GMC CANYON DENALI**  
CREW CAB  
PURCHASE FOR **\$36,419\***  
STOCK #G584508



LEASE FOR **\$129\*** PER MONTH | **24** MONTHS | **\$999** DOWN

**2018 GMC ACADIA SLE1**  
PURCHASE FOR **\$26,559\***  
STOCK #G584392



LEASE FOR **\$159\*** PER MONTH | **24** MONTHS | **\$999** DOWN

**2018 GMC SIERRA 1500 DENALI**  
CREW CAB  
PURCHASE FOR **\$46,469\***  
STOCK #G584077



LEASE FOR **\$359\*** PER MONTH | **36** MONTHS | **\$999** DOWN

**2018 GMC TERRAIN SLE**  
PURCHASE FOR **\$24,559\***  
STOCK #G584051



LEASE FOR **\$139\*** PER MONTH | **24** MONTHS | **\$999** DOWN

**BUICK** 2016 BUICK DEALER OF THE YEAR • 2016 BUICK DEALER OF THE YEAR • 2016 BUICK DEALER OF THE YEAR

**2018 BUICK ENCORE**  
PREFERRED  
PURCHASE FOR **\$16,649\***  
STOCK #B583986



LEASE FOR **\$109\*** PER MONTH | **24** MONTHS | **\$999** DOWN

**2018 BUICK ENVISION**  
PREFERRED  
PURCHASE FOR **\$29,995\***  
STOCK #B83395



LEASE FOR **\$199\*** PER MONTH | **36** MONTHS | **\$999** DOWN

**2018 BUICK CASCADA**  
PREMIUM  
PURCHASE FOR **\$28,749\***  
STOCK #B480133



LEASE FOR **\$379\*** PER MONTH | **39** MONTHS | **\$999** DOWN

**2018 BUICK ENCLAVE**  
ESSENCE  
PURCHASE FOR **\$37,159\***  
STOCK #B581278



LEASE FOR **\$259\*** PER MONTH | **24** MONTHS | **\$999** DOWN

**2018 BUICK REGAL**  
PREFERRED SPORTBACK  
PURCHASE FOR **\$22,309\***  
STOCK #B480143



LEASE FOR **\$299\*** PER MONTH | **36** MONTHS | **\$999** DOWN

**SHOWROOM HOURS:**  
**MON. & THURS. 8:30AM-9PM**  
**TUES., WED. & FRI. 8:30AM-6PM**


**VISIT OUR WEBSITE: [edrinke.com](http://edrinke.com)**

We'll give you a \$3,500 minimum for your 2003 or newer trade in. See us for your GM Employee purchases.

# 1-866-452-1300

**26125 VAN DYKE AT 10 1/2 MILE ROAD**

*Now looking for experienced salespeople to join our team!*



**Paul Makowski**  
[pmakowski@edrinke.com](mailto:pmakowski@edrinke.com)



**Art Kurgin**  
[akurgin@edrinke.com](mailto:akurgin@edrinke.com)

All prices and payments include GM rebates. Pictures may not represent actual vehicle. Pricing subject to change per GM incentives. Prices and payments are inclusive of active GM employee discount (unless otherwise stated). Must have GM Employee discount and lease loyalty. All leases are 10,000 miles per year with approved S Tier credit. All Vehicles shown are \$999 down unless otherwise stated. Disposition Fee may be required at vehicle turn in. Must have lease loyalty or lease conquest vehicle in household on certain models. Prices and payments are plus tax, title, plate, doc fee, refundable security deposit required on certain vehicles – to be determined by lender. Purchase pricing is priced at supplier (unless otherwise stated). \*\*\$3,500 trade in is valid on 2003 or newer vehicles w/ under 115k miles in drivable condition, no branded titles, reconditioning determined by appraiser. Certain restrictions may apply, see dealer for complete details. \*\* Exp date: 7/2 /2018.



# ED RINKE



**100 YEARS IN BUSINESS**

**2017 DEALER OF THE YEAR AWARDED BY GENERAL MOTORS CORPORATION**

## WE'LL GIVE YOU A \$3,500 MINIMUM FOR YOUR 2003 OR NEWER TRADE IN

**2018 CHEVY SILVERADO**  
1500 LT DBL CAB  
LEASE FOR **\$99\*** PER MONTH OR PURCHASE FOR **\$31,719\***  
**24** MONTHS **\$999** DOWN STOCK #583962



**2018 CHEVY CAMARO LT**  
LEASE FOR **\$319\*** PER MONTH OR PURCHASE FOR **\$25,129\***  
**39** MONTHS **\$999** DOWN STOCK #480035



**2018 CHEVY CRUZE LT**  
LEASE FOR **\$119\*** PER MONTH OR PURCHASE FOR **\$17,119\***  
**24** MONTHS **\$999** DOWN STOCK #VTT2R6



**2018 CHEVY EQUINOX LT**  
LEASE FOR **\$139\*** PER MONTH OR PURCHASE FOR **\$23,099\***  
**24** MONTHS **\$999** DOWN STOCK #584088



**2018 CHEVY MALIBU LT**  
LEASE FOR **\$139\*** PER MONTH OR PURCHASE FOR **\$20,329\***  
**24** MONTHS **\$999** DOWN STOCK #480208



**2018 TRAVERSE LS**  
LEASE FOR **\$239\*** PER MONTH OR PURCHASE FOR **\$26,319\***  
**24** MONTHS **\$999** DOWN STOCK #VSSC57



**2018 CHEVY TRAX LS**  
LEASE FOR **\$99\*** PER MONTH OR PURCHASE FOR **\$14,589\***  
**24** MONTHS **\$999** DOWN STOCK #583512



**2018 CHEVY COLORADO**  
LT EXT CAB  
LEASE FOR **\$149\*** PER MONTH OR PURCHASE FOR **\$28,219\***  
**24** MONTHS **\$999** DOWN STOCK #583545



**GM CARD TOP OFF UP TO \$3,000 • NO APPOINTMENTS NECESSARY FOR OIL CHANGES**

## ED RINKE

FAST • FRIENDLY • DISCOUNTS

**VISIT OUR QUICK LANE**

**Certified Service**

**GM SERVICE CENTER**

MICHIGAN'S LARGEST • SERVICE DEPT. • PARTS • BODY SHOP

# 866-452-1547

26125 Van Dyke @ 10 1/2 Mile • Center Line, MI 48015

SERVICE HOURS: Monday & Thursday 6:30am-9:00pm; Tuesday, Wednesday & Friday 6:30am-6:00pm • Shuttle at 6:30am - Pick-up Both Ways • All Day starting at 6:30am.

### Quick Oil Change EXPRESS LANE

**LUBE OIL FILTER**

# \$23.95

Up to 5 qts.

Fluid Level, Brake & Alignment Check Included.

We use Genuine GM Oil & Filter

No additional or hidden charges. Out the door pricing.

**Open Mondays & Thursdays until 8:30pm**

Excludes synthetic, Diesel & Med. Duty Trucks.

Most GM cars & trucks. One coupon per customer.

Must present coupon with order. Plus tax. Expires 6-30-18.

### BODY SHOP

586-754-7000 ext 1231

INSURANCE WRECK AMENDED

TRANSPORTATION AVAILABLE

During Scheduled Repairs

**FREE OIL CHANGE With Each Major Repair**

**WE REPAIR ALL MAKE & MODELS**

**Certified Service**

See us for your GM Employee purchases. Now looking for experienced salespeople to join our team!

# 1-877-451-7707

26125 VAN DYKE AT 10 1/2 MILE ROAD



**Nicole Dodge**  
[nhuminski@edrinke.com](mailto:nhuminski@edrinke.com)



**Greg DeGrandis**  
[gdegrandis@edrinke.com](mailto:gdegrandis@edrinke.com)



**Jim Pfeifle**  
[jpfleife@edrinke.com](mailto:jpfleife@edrinke.com)

SHOWROOM HOURS: MON. & THURS. 8:30AM-9PM / TUES., WED. & FRI. 8:30AM-6PM / **FIND NEW ROADS™**

All prices and payments include GM rebates. Pictures may not represent actual vehicle. Pricing subject to change per GM incentives. Prices and payments are inclusive of active GM employee discount (unless otherwise stated). Must have GM Employee discount and lease loyalty. All leases are 10,000 miles per year with approved S Tier credit. All Vehicles shown are \$999 down unless otherwise stated. Disposition Fee may be required at vehicle turn in. Must have lease loyalty or lease conquest vehicle in household on certain models. Prices and payments are plus tax, title, plate, doc fee, refundable security deposit required on certain vehicles – to be determined by lender. Purchase pricing is priced at supplier (unless otherwise stated). \*\*\$3,500 trade in is valid on 2003 or newer vehicles w/ under 115k miles in drivable condition, no branded titles, reconditioning determined by appraiser. Certain restrictions may apply, see dealer for complete details. Volt is a former courtesy vehicle\*\* Exp date: 7/2 /2018.

**CHEVROLET**



# MORAN CHEVROLET

# SUMMER Sales Event!

Soak Up The Savings on EVERY New Chevy Car and Truck In Stock!

## 2018 CRUZE "LT"



- Color Touch Screen Radio!
  - Remote Keyless Entry and Start!
  - Rear Vision Camera!
  - Power Driver's Seat!
  - Aluminum Wheels!
  - Bluetooth for Phone!
- Stock# J41169

Was \$23,475    Sale Price: **\$16,999\***  
**24 MONTH LEASE**  
**\$129\***

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

\$999 Down  
NO Security Deposit required. Tax, title and plate fees extra.

## 2018 TRAX "LT"



- Color Touch Screen Radio!
  - Remote Start and Entry!
  - Rear Vision Camera!
  - Aluminum Wheels!
  - LED Daytime Running Lights!
  - Bluetooth for Phone!
- Stock# J43357

Was \$23,965    Sale Price: **\$16,699\***  
**24 MONTH LEASE**  
**\$139\***

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

\$999 Down  
NO Security Deposit required. Tax, title and plate fees extra.

## 2018 SILVERADO "LT" 4WD DOUBLE CAB



- **ALL STAR EDITION!**
  - GM Bed Liner **INCLUDED!**
  - Power Driver's Seat!
  - Color Touch Screen Radio!
  - Trailering Package!
  - Remote Start and Entry!
  - Aluminum Wheels!
- Stock# J44853

Was \$43,835    Sale Price: **\$31,799\***  
**24 MONTH LEASE**  
**\$139\***

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

\$999 Down  
NO Security Deposit required. Tax, title and plate fees extra.

## 2018 MALIBU "LT"



- Color Touch Screen Radio!
  - Keyless Entry and Start!
  - Rear Vision Camera!
  - USB Charging Port!
  - Aluminum Wheels!
  - Bluetooth for Phone!
- Stock# J43647

Was \$26,155    Sale Price: **\$19,799\***  
**24 MONTH LEASE**  
**\$149\***

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

\$999 Down  
NO Security Deposit required. Tax, title and plate fees extra.

## 2018 EQUINOX "LT"



- Color Touch Screen Radio!
  - Keyless Entry and Start!
  - Rear Vision Camera!
  - Aluminum Wheels!
  - Power Driver's Seat!
  - Bluetooth for Phone!
- Stock# J44967

**NO Employee Discount REQUIRED!**

Was \$27,860    Sale Price: **\$23,543\***  
**24 MONTH LEASE**  
**\$159\***

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

\$999 Down  
NO Security Deposit required. Tax, title and plate fees extra.

## 2018 TRAVERSE "LS"



- 3.6L V6 SIDI VVT Engine!
  - 8 Passenger Seating!
  - Color Touch Screen Radio!
  - Rear Vision Camera!
  - 18" Aluminum Wheels!
  - Keyless Entry and Start!
- Stock# J45286

Was \$33,045    Sale Price: **\$26,299\***  
**24 MONTH LEASE**  
**\$259\***

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

\$999 Down  
NO Security Deposit required. Tax, title and plate fees extra.

We'll Give You a Minimum of **\$2500** for YOUR Trade-In... **GUARANTEED!\***



**RICH MILNE**  
rmilne@moranautomotive.com



**DAVID BERCEL JR.**  
dberceljr@moranautomotive.com

### SHOWROOM HOURS:

Monday 8:00 AM - 9:00 PM  
Tuesday 8:00 AM - 6:00 PM  
Wednesday 8:00 AM - 6:00 PM  
Thursday 8:00 AM - 9:00 PM  
Friday 8:00 AM - 6:00 PM

**(586) 791-1010**

35500 S. Gratiot Avenue... North of 15 Mile / Clinton Township / **FIND NEW ROADS™**

\*Pictures may not represent actual sale vehicle. All applicable incentives including bonus cash, bonus tags, competitive brand, lease conquest and/or lease loyalty offers have been deducted from Sale Prices/Payments and are subject to change by the manufacturer without notice and are plus title, tax, plate and CVR fees and were valid at time of printing. GM Employee discount require except where noted. Leases are 10,000 miles per year. Disposition fee may be required at lease turn in. \$2500 trade in guarantee is on 2006 or newer vehicles in drivable condition. No salvage or branded titles. Certain restrictions apply, see dealer for complete details on all incentives/offers. Sale ends 6/22/2018 @ 6:00PM.

