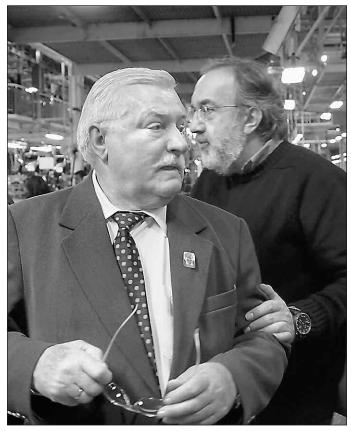
Tech Center News

DETROIT AUTO SCENE®

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GM's John Cundy in his home basement workshop in Macomb

Township, where he creates popular consumer products for sale.

some wire, I've got my wire- the opportunity to go over to

bag out there. I thought it tor. I was fortunate enough to

the ZR1.

1980s).'

GM Clay Sculptor John Cundy Creates

Hot-Selling Rack to Hold Trash Bags

Chrysler CEO Sergio Marchionne, right, chaperones Poland's Lech Walesa through the Jefferson North Assembly Plant.

by Gerald Scott

John Cundy is a creative

clay sculptor for GM Design in

Warren - with an emphasis on creative, we must say.

In his spare time, away from work, Cundy creates popular

consumer products and thev've been selling like prover-

bial hotcakes of late on the In-

ternet and in some local hard-

Cundy has created Trash-

ease, a device that securely

fastens common trash bags to

picnic tables or countertops,

and the Binhanger, which se-

cures those big red recycling

And they've been selling well. Cundy creates them in

his basement at his home in

Macomb Township and his

wife and four kids take care of

"I was at a track meet last

year, watching my son, they

were doing the discus and the

shotput. They all got up,

there's bottles everywhere,

they're all waiting for mom to

pick up their stuff," Cundy re-

I also camp, so I'm thinking

about it. I don't draw very

much, but I woke up the next

pretty clear what I wanted to

morning at 2:30 a.m., it was

There's an opportunity here:

order fulfillment from that chine, you bend it.

bins to the garage wall.

amusing back story

News Dept.

ware stores.

Wow – What a Week for Chrysler!

by Gerald Scott News Dept.

Is Chrysler on fire of late, or

That's meant in the positive sense, of course, as the No. 3 U.S. automaker turned in a week for the history books it seemed like, last week.

and foremost, reported record quarterly profits, its best showing in 13 years.

But also, it had an impressive display at the SAE Congress led by the 2013 Dodge Dart, its CEO announced a press conference where reportedly the automaker is going to rent office space downtown in the Dime Building, its Jefferson North Assembly Plant (JNAP) hosted a Nobel Prize winner and even the Walter P. Chrysler Museum will be hosting a reunion of the Ramchargers race team.

That's a pretty good week by any measure, starting with those quarterly profits.

GM. Back in 1999, there was

an opportunity to move over,"

Cundy recalled of the evolu-

tion of his professional career.

"I just worked through the

I'm a creative clay sculp-

work on different show cars

like the Sixteen Cadillac and

C6 Corvette, all three models.

primarily the base convert-

ible, the Z06, I didn't work on

model. There's a good 300

sculptors doing hands-on and

Alias computer renderings

"I went to CCS (in the

Creative guy, don't you

(on behalf of GM Design).

"I work on a one-third-scale

Posts Record 13-Year Qtr. Profit; **Leases Space in City of Detroit; Hosts Nobel Peace Prize Winner.**

Earlier last week, Chrysler reported preliminary net inthan 300 percent from \$116 million a year ago, driven primarily by its 40 percent increase in U.S. retail sales.

"Another positive quarter built on sales gains that have come of \$473 million for the surpassed the industry averfirst quarter of 2012, up more age - is affirmation that the Chrysler team is maintaining its focus," said Sergio Marchionne, chairman and CEO of Chrysler Group LLC.

"We continue to deliver on the targets in our five-year plan and are now focused on successfully launching the Dodge Dart, a car that is a true melding of Chrysler's and Fiat's engineering and styling strengths.'

Revenue for the quarter was \$16.4 billion, up 25 percent from \$13.1 billion in the first quarter of 2011, driven by a 25 percent period-over-

CONTINUED ON PAGE 4

Cruze Leads Chevy to Record Sales

DETROIT - Chevrolet sold going, GM has more than 20 1.18 million vehicles worldwide in the first three months of 2012, a 6.5 percent increase over the first quarter of 2011.

It was the sixth consecutive quarter of record-breaking sales for the brand.

In the last two calendar years, Chevrolet has grown faster than other high-volume global brands, bringing its global market share to 6.3

"The strongest lineup of cars, trucks and crossovers in Chevrolet's history delivered record-breaking sales in 2011 and equally impressive results in the first quarter of 2012," said General Motors Chairman and CEO Dan Akerson in a statement.

major vehicle launches in 2012, and some of the most important are Chevrolets, including the Sail in Asia, the Colorado in South America and the Spark in North Ameri-The Chevrolet Cruze led the

brand with global sales of more than 180,000 in the first quarter, a nearly 20 percent increase over 2011, making it the best-selling Chevrolet nameplate around the world. Sales of the recently

launched 2012 Aveo/Sonic small car and 2013 Malibu mid-size sedan are increasing as more vehicles become available in dealer show-

Chevrolet posted significant "To keep our momentum sales increases over the same market, an all-time high.

brand with global sales of more than 180,000 in the first quarter, a nearly 20 percent in-

crease over 2011, making it the best-selling Chevrolet nameplate around the world.

period last year in four of its top five markets.

Traditionally an American brand. Chevrolet today records more than 60 percent of its sales outside the U.S.



By Jennifer Knightstep Special Writer

According to Haukur "Hawk" Asgeirsson, manager of DTE's Power Systems Technology, if the electric grid in metro Detroit is to survive the influx of plug-in electric vehicles, estimated to hold 10% of the new vehicle market share by 2030, one simple thing needs to hap-

"People have to charge their cars at night," Asgeirsson says.

He's right. DTE's electric grid, right now, can actually handle the increased demand of elecgeirsson says, the grid's distribution system is likely to feel the pinch of too much demand during peak hours. The solution, of course, is to either request or require that electric cars be charged during off-

peak hours, overnight. During his keynote speech at Macomb Community College's "Living in an Electric Vehicle World," Asgeirsson detailed DTE Energy's efforts to plan for the near future, including real-world testing of and investing in new technologies.

One such technology is wire-



PHOTO: JENNIFER KNIGHTSTEP

tric cars, but in the future, As- Hawk Asgeirsson, Manager of DTE's Power Systems Technology, details the history of the electric vehicle during his presentation on "Living in an Electric Vehicle World" at Macomb Community College in Warren.

> less "drive-over" charging, which allows drivers to recharge their electric vehicles without plugging in. Another involves re-using old lithium-ion batteries from electric vehicles to store energy for use at a later time.

> Still another, one that's currently in use and just needs a few "upgrades," is smart charging, programming your electric vehicle to charge itself during off-peak hours, regardless of

when it's actually plugged in.

This smart charging is already featured in the Chevrolet Volt, but owners have complained that it's cumbersome to program in times and rates, so Asgeirsson and his team are developing ways to make this process easier and more driver-friendly.

DTE also wants to make it easier for their customers to see the advantages of making the switch to greener driving.

"I went out and bought there for 11 years. Then I had Former GM Designer Tom Hale Creates 25th Anniversary EyesOn Design Poster

bender here, I created the

shape I had the drawing of, I

used the wire-bending ma-

"We actually started out

The development of the with a shape that fit the end 1990s when Chrysler was on

gallon bag, the most common

would be really neat to make

this fit on the end of a coun-

ease garbage bag holder (visit

And - voila! - the Trash-

All in a day's work for

"I'm a salaried sculptor, I

Cundy, whose day job at GM

Design is at least as interest-

used to work at Chrysler as a

UAW sculptor and I worked

ing as his home enterprises.

tertop where you eat.'

www.trash-ease.com)

Trash-ease product has an of the picnic table. It fits a 13- top of the world.

by Gerald Scott News Dept.

Tom Hale is such a talented car designer and artist that three automakers like to claim him as an "alumni."

Hale began his professional career at GM Design in the mid-1960s, spent one year at Chrysler before moving on to 17 years at American Motors.

Since then he's made a good living as a painter, a professional canvas artist.

This is all notable because it was Hale who was selected to create the 25th anniversary show poster for the EyesOn-Design function in June.

They had an unveiling of both the original acrylic-oncanvas painting as well as the poster itself at the Automotive Hall of Fame in Dearborn last week.

soring Detroit Institute of lector's item.

Ophthalmology, was very happy with the result.

"My wife looked at the painting and she said that's the only auto (image) that she'd ever allow to hang in our living room, so you can't get a higher compliment than that," beamed Dr. Philip Hesburg, CEO of the Institute.

The Institute has hosted the EyesOn Design car show, and related functions, for the past 25 years now.

The original painting by Hale showcases a classic 1941 Lincoln Continental in front of the Edsel & Eleanor Ford House in Grosse Pointe Shores, the site of this year's June 17 car show.

Hale said it took him six to seven weeks to create the original painting, from first brush stroke to last.

Purple is the thematic color of the painting and DIO offi-Hale's customer, the spon- cials expect it to become a col-

Hale autographed posters at the public unveiling last week and they moved like the proverbial hotcakes.

Since EyesOn Design was created in part by the late Chuck Jordan, vice president of Design at General Motors, talk turned to Jordan and his impact on not just the EyesOn show, but all of automotive design as well.

Designer and painter Hale credited Jordan with giving him his start in the auto design business.

Hale is a graduate of the Art Center School in Pasadena and he recalls when GM's Jordan, then a GM Design manager, visited his campus on a recruiting trip.

"He actually was a huge influence on my career because I graduated from the Art Center School in 1966," Hale re-

"Typically, the executives



Former GM designer Tom Hale autographs the poster he created for the 25th annual EyesOn Design car show coming in June.

from the car companies would ferd me the only job (for Art come out and they'd review Center grads that year). your design portfolios and of-"He reviewed my portfolio." tentimes you'd have a job even Whatever Jordan saw in

before you left school. Hale's work back in 1966 sure "I graduated with 9 people, I has paid off with what is perthink, and Chuck Jordan of- haps Hale's career-capping

Continental and the Edsel Ford House, site of the show. achievement in creating the 2012 EyesOn Design car show

25 Eyes On Design

Tom Hale's acrylic-on-canvas painting, to be made into the

2012 EyesOn Design car show

poster. In the reproduction of the

poster, above, is a 1941 Lincoln

Hale had earlier also done the 2006 EyesOn Design show poster, so the DIO is very fa-

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