## Presentation to the $\mathbf{1 8}^{\text {th }}$ Annual Automotive Outlook Symposium

Federal Reserve Bank of Chicago - Detroit Branch
June 3, 2011

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## Light-Vehicle Sales at 12.9 Million Units for 2011 11.55 Million Units in 2010

Estimates


## Hybrid Sales Continue to Fall to 315,688 in 2008, 290,232 in 2009, and 274,462 in 2010



## Recovery from Sales Decline in 2010 over 2009

## Faster Pace for Sales Expected in 2011

Crossovers/Pickups led 2010 Percentage Sales Gains, Full Year 2010 over 2009


## Average AuctionNet Price by Segment for 1- to 5-Year-Old Used Vehicles, 2005-2011

Average AuctionNet segment price 1- to 5 -Year old vehicles


## Dealership Performance Improves Under Pressure in 2010

|  | 2007 | 2010 |
| :--- | ---: | ---: |
| Total sales | $\$ 33,379,501$ | $\$ 31,240,140$ |
| Net pretax profit | $1.50 \%$ | $2.10 \%$ |
| Floorplan expense per new retail unit | $\$ 167$ | $(\$ 39)$ |
| Net debt-to-equity ratio | 1.41 | 0.97 |
| Current ratio | 1.9 | 1.39 |
| Service \& parts absorption | $51.90 \%$ | $59.60 \%$ |
| Return on equity | $22.00 \%$ | $24.80 \%$ |

Source: NADA Average Dealership Profile

## U.S. Auto Loans Outstanding

Quarterly totals, in billions


Sources: Equifax; Moody's Analytics

## Change in Retail Registrations for the Detroit Three Buick and Ford Outperform the Market Trend in 2010

|  | 2007 | 2010 | Change |
| :--- | ---: | ---: | ---: |
| Chevrolet | 387 | 311 | $-20 \%$ |
| Buick | 56 | 58 | $3 \%$ |
| GMC | 194 | 153 | $-21 \%$ |
| Cadillac | 123 | 108 | $-12 \%$ |
| Chrysler | 111 | 46 | $-58 \%$ |
| Jeep | 143 | 105 | $-27 \%$ |
| Dodge-Ram | 254 | 166 | $-35 \%$ |
| Ford | 385 | 368 | $-4 \%$ |
| Lincoln | 82 | 56 | $-31 \%$ |
| Industry Average | 322 | 286 | $-11 \%$ |

Source: Automotive News Data Center and RL Polk \& Co.

## Percentage Change in Light Vehicle Sales First Five Months Momentum during 2011

Crossover Utility Vehicles


## Third Quarter, 2010 The Double Dip of Modest Housing Prices

Four-Quarter Price Change by State: Purchase-Only Index (Seasonally Adjusted)
US Four-Quarter Appreciation $=-3.2 \%$ (2009Q3-2010Q3)


## Fourth Quarter, 2010 The Continued Double Dip of Housing Prices

Four-Quarter Price Change by State: Purchase-Only Index (Seasonally Adjusted)


## First Quarter, 2011 The Accelerated Double Dip of Housing Prices

Four-Quarter Price Change by State: Purchase-Only Index (Seasonally Adjusted)
US Four-Quarter Appreciation $=-5.5 \%(2010 Q 1-2011 Q 1)$


## Nearly All Regions Show An Accelerated Double Dip of Housing Prices




