The Gentex Edge:

ROBUST TECHNOLOGY
VALUE-ADDED FEATURES
AND EXECUTION!

Investor Presentation
August 2010

SAFE HARBOR STATEMENT

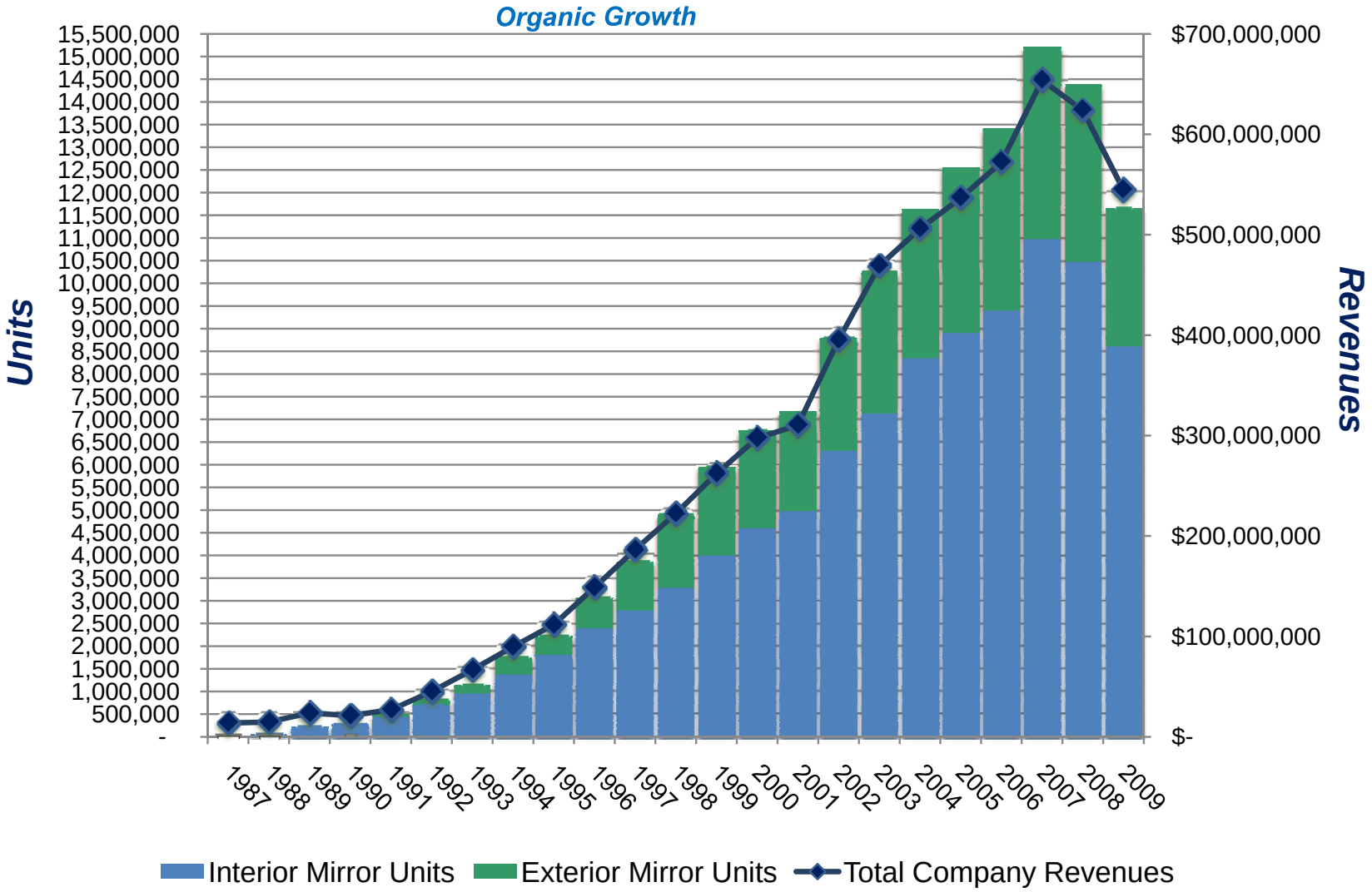
This publication contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act, as amended, that are based on management's belief, assumptions, current expectations, estimates and projections about the global automotive industry, the economy, the ability to control and leverage fixed manufacturing overhead costs, unit shipment and net sales growth rates, the ability to control E,R&D and S,G&A expenses, gross margins, and the Company itself. Words like "anticipates," "believes," "confident," "estimates," "expects," "forecast," "hopes," "likely," "plans," "projects," "optimistic," and "should," and variations of such words and similar expressions identify forward-looking statements. These statements do not guarantee future performance and involve certain risks, uncertainties, and assumptions that are difficult to predict with regard to timing, expense, likelihood and degree of occurrence. These risks include, without limitation, employment and general economic conditions, worldwide automotive production, the maintenance of the Company's market share, the ability to achieve purchasing cost reductions, customer inventory management, supplier parts shortages, competitive pricing pressures, currency fluctuations, interest rates, equity prices, the financial strength/stability of the Company's customers (including their Tier 1 suppliers), supply chain disruptions, potential sale of OEM business segments or suppliers, potential additional customer (including their Tier 1 suppliers) bankruptcies, the mix of products purchased by customers, the ability to continue to make product innovations, the success of certain products (e.g. SmartBeam® and Rear Camera Display Mirror), and other risks identified in the Company's other filings with the Securities and Exchange Commission. Therefore, actual results and outcomes may materially differ from what is expressed or forecasted. Furthermore, the Company undertakes no obligation to update, amend, or clarify forward-looking statements, whether as a result of new information, future events, or otherwise.

COMPANY SNAPSHOT

- **3 product lines: Interior and exterior automatic-dimming rearview mirrors** for automotive vehicles (approximately 97% of revenues), **fire protection products for commercial applications**, and **dimmable aircraft windows**
- 2009 CY unit shipments of approximately 11.7 million automatic-dimming mirrors (approx. -19% vs. 2008)
- ~2,800 employees (~20% technical/R&D)

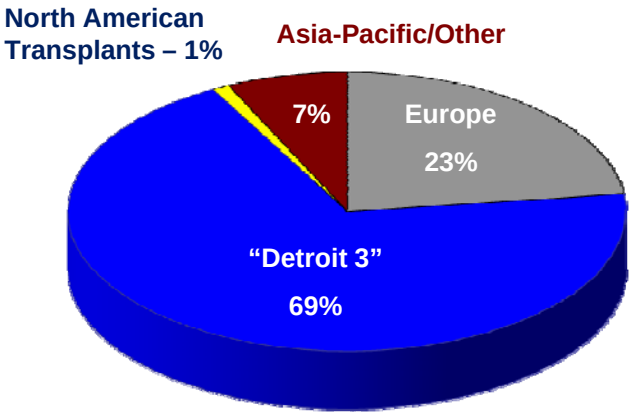
AUTO-DIMMING MIRROR UNIT SHIPMENTS AND COMPANY REVENUES HISTORY

18% compounded annual revenue growth since 1987

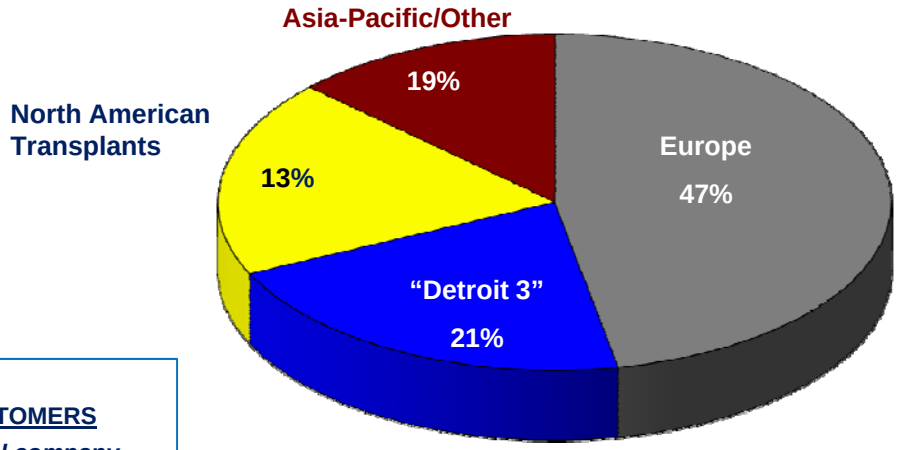


AUTO-DIMMING MIRROR UNIT SHIPMENTS BY REGION

CY1999 Units



CY2009 Units



Units in pie charts are calculated based on the location to which they are shipped.

TOP GENTEX CUSTOMERS

(revenues – % of total company for year ended 12/31/09)

Toyota Motor Corporation – 17%
Volkswagen/Audi – 15%
Daimler AG – 14%
General Motors – 13%
BMW – 10%
Ford – 10%
Hyundai/Kia
Nissan
Chrysler

CY 2009: Approximately 79% of unit shipments go to OEMs headquartered outside of the U.S.

NEW VEHICLE PROGRAMS IN 2010 CALENDAR YEAR (ANNOUNCED TO DATE)*

BMW X1 (C), (J), (K)
Daihatsu Mira Cocoa (L)
Kia Forte (A), (L)
Kia Morning (L)
Suzuki Kizashi (D)
Honda Accord Crosstour (A), (L)
Acura ZDX (A), (L)
Honda CR-V (A)
Honda Spirior-China (A), (J)
Cadillac CTS Sportswagon (A), (L), (M)
Cadillac CTS Sedan (A), (L), (M)
Cadillac CTS Coupe (A), (L), (M)
Chevrolet Camaro (A), (M)
Lexus LS (A), (B), (K)
Lexus RX (B), (J), (K), (L)
Toyota 4Runner (A), (L)
Toyota Sienna (C), (J), (K)
Toyota Avalon (B), (D), (E), (J), (L)
Ford Taurus (A), (L)

Audi A1 (A), (J), (K)
Audi A3 (A), (B), (J), (K)
Audi A6 (A), (B), (J), (K)
Audi A8 (A), (B), (J), (K)
Audi Q5 (A), (B), (J), (K)
Audi R8 (A), (B), (J), (K)
Audi TT (A), (B), (J), (K)
Volkswagen Eos (A), (J), (K)
Volkswagen Golf (A), (B), (J), (K)
Volkswagen Jetta (A), (K)
Volkswagen Jetta Sportswagon (A), (K)
Volkswagen Passat (A), (J), (K)
Volkswagen Passat CC (A), (J), (K)
Volkswagen Scirocco (A), (K)
Volkswagen Sharan (A), (J), (K)
Volkswagen Touran (A), (J), (K)

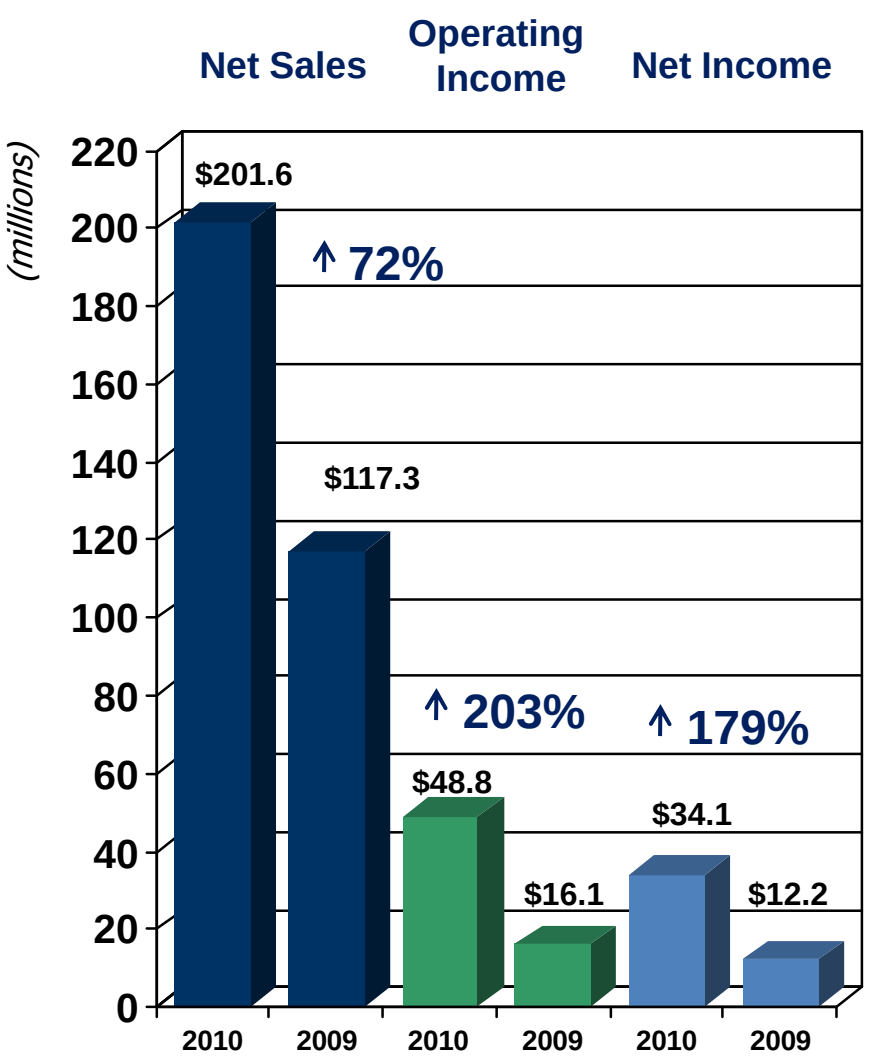
- A = auto-dimming interior base feature mirror
- B = auto-dimming interior mirror with compass
- C = auto-dimming interior mirror with compass display & universal garage door opener
- D = auto-dimming interior mirror with universal garage door opener
- E = auto-dimming interior mirror with Gentex's proprietary integrated, hands-free microphone
- F = auto-dimming interior mirror with compass/outside temp display & universal garage door opener
- G = auto-dimming interior mirror with rear camera display & Gentex Z-Nav compass transducer
- H = auto-dimming interior base feature mirror with Gentex Z-Nav compass transducer
- I = auto-dimming interior mirror with rear camera display & Gentex microphone
- J = auto-dimming exterior mirrors
- K = auto-dimming interior mirror with SmartBeam
- L = auto-dimming interior mirror with Rear Camera Display
- M = auto-dimming interior mirror with telematics

All SmartBeam & RCD programs are also listed separately in their respective sections on slides 24 and 27.

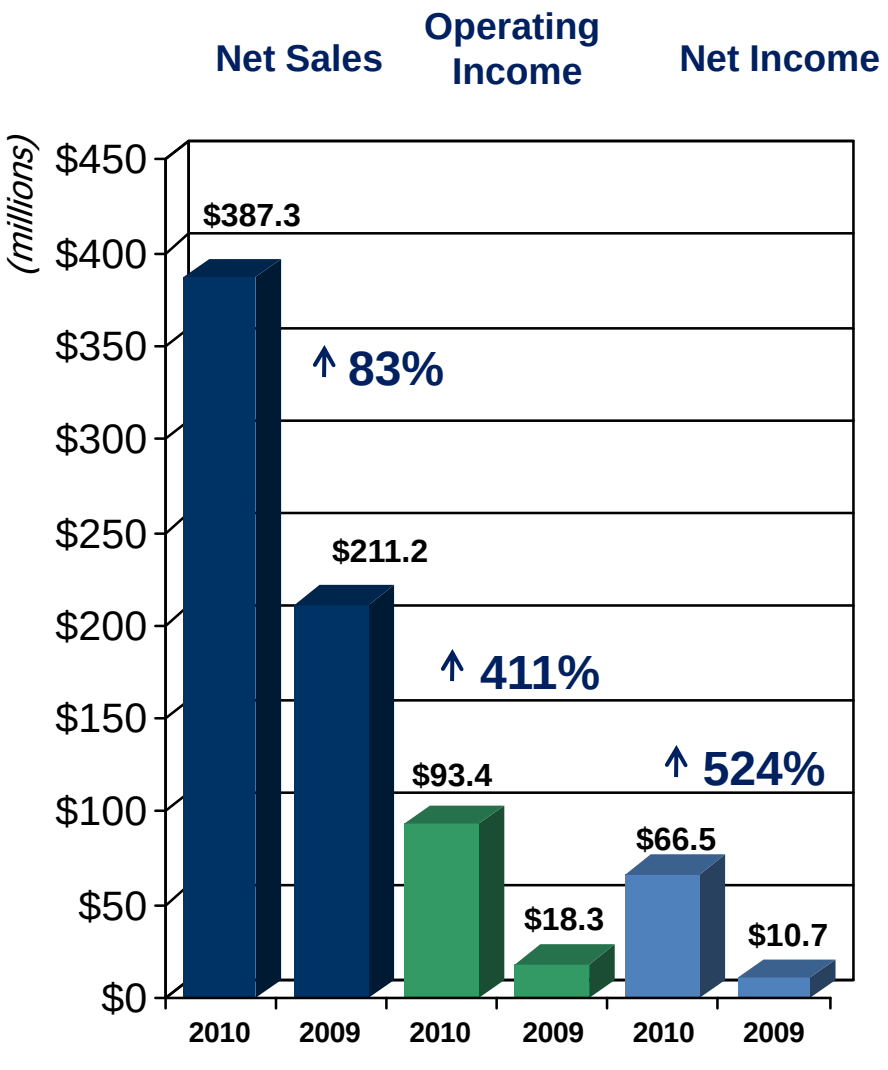
FIRE PROTECTION GROUP

- Revenues in the Fire Protection Group were $18.2 million in calendar year 2009, a 18% decline compared with calendar year 2008.
- For the first six months of 2010, Fire Protection revenues declined 22% to $7.8 million.
- The Company has recently developed a series of carbon monoxide (CO) alarms.

SECOND QUARTER AND SIX MONTH PERIODS ENDED JUNE 30, 2010 AND 2009



Second Quarters Ended 06/30



Six Months Ended 6/30

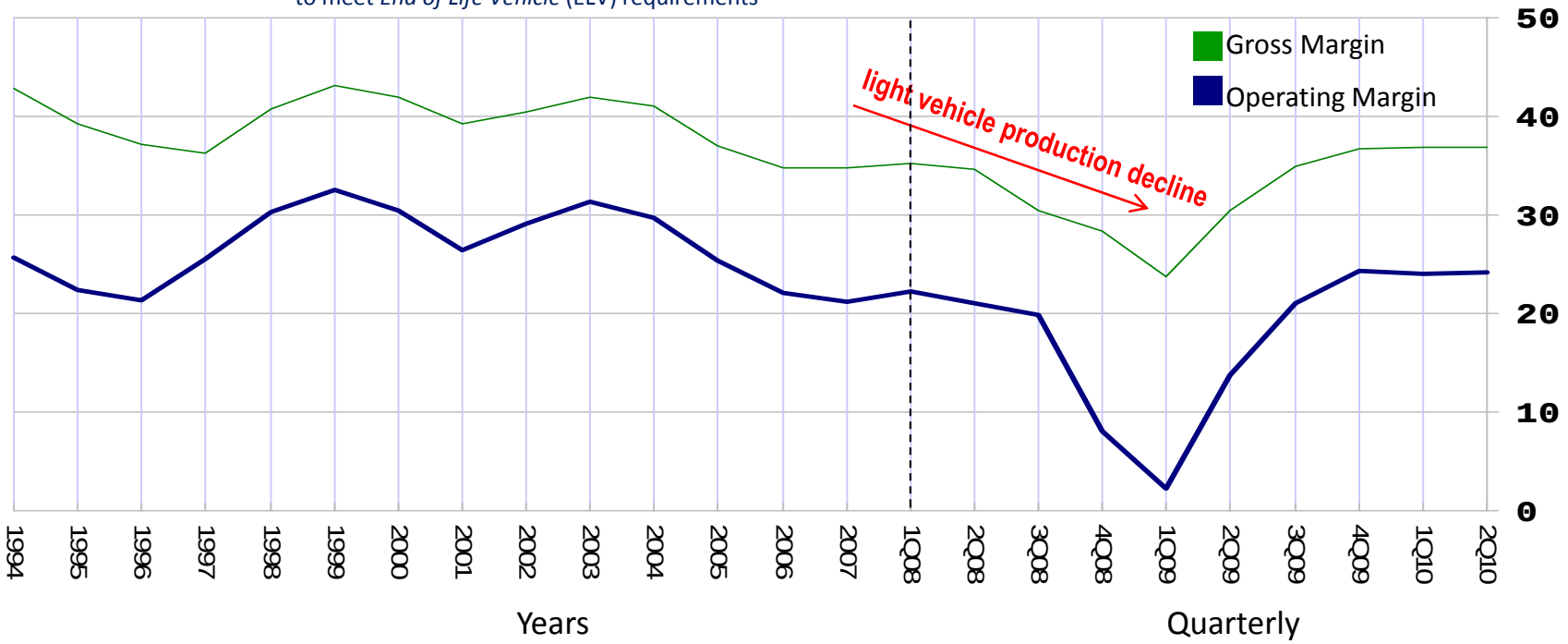
HIGH GROWTH/HIGH MARGIN BUSINESS

Factors Impacting Margins:

Positive	Negative:
*Purchasing Cost Reductions	*Annual Customer Price Reductions
*Engineering Cost Reductions (VAVE)	*Top Line Growth of <10%
*Top Line Growth of 10%+	*Lower North American light vehicle production
*Manufacturing Yield Improvements	*Learning Curve: Lower Yields on New Products/Processes

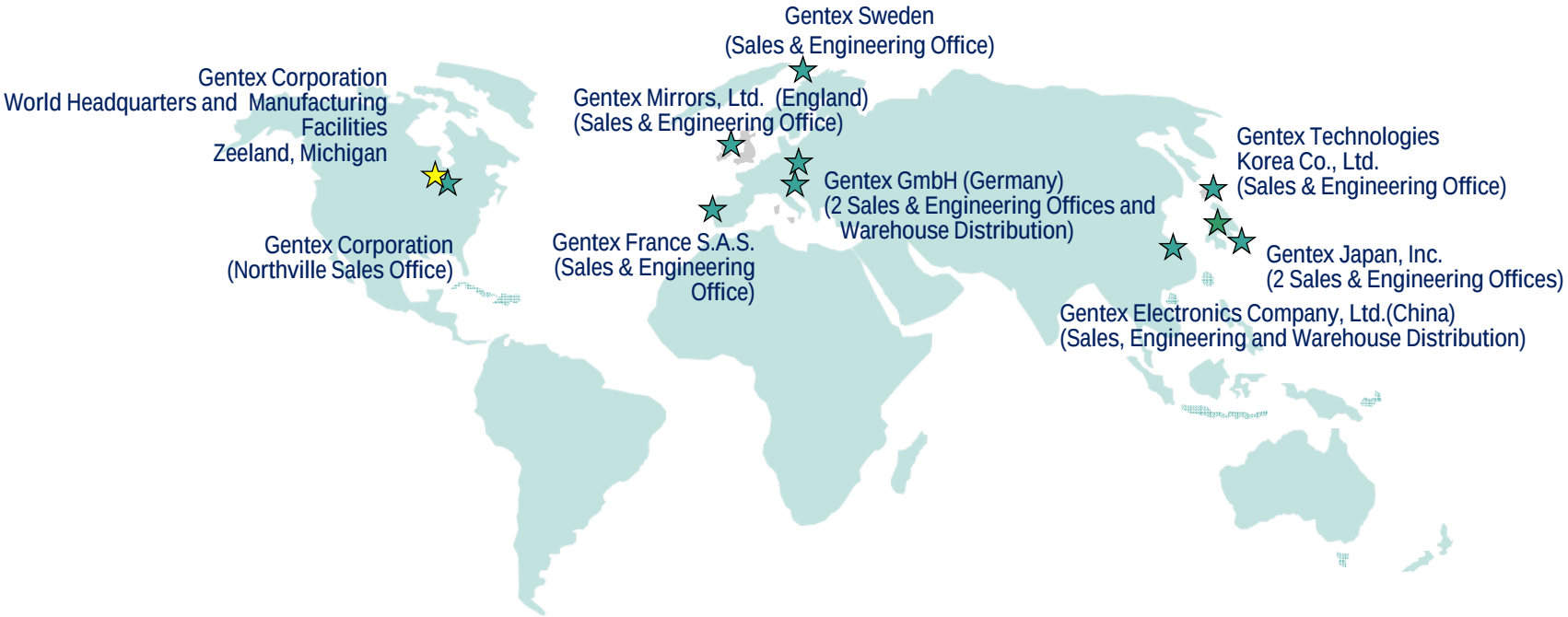
Additional negative factors over the past several years

3Q 2004 - 4Q 2006	New Product/Processes: Introduction of SmartBeam and Microelectronics production capabilities
2Q 2004 - 1Q 2010	Production Declines: GM T800-900 (full size truck/SUV) changeover and reduction in vehicle production levels
1Q 2005 - 4Q 2006	Product Re-Design: Introduction of Bezel-Free OEC mirror to meet increased field-of-view requirements in Europe
3Q 2004 - 3Q 2006	Product Re-Design: Complete re-design of all interior mirror circuit boards to eliminate certain materials (i.e. lead) to meet *End of Life Vehicle* (ELV) requirements



GENTEX: AN INTERNATIONAL COMPANY SERVING A GLOBAL INDUSTRY

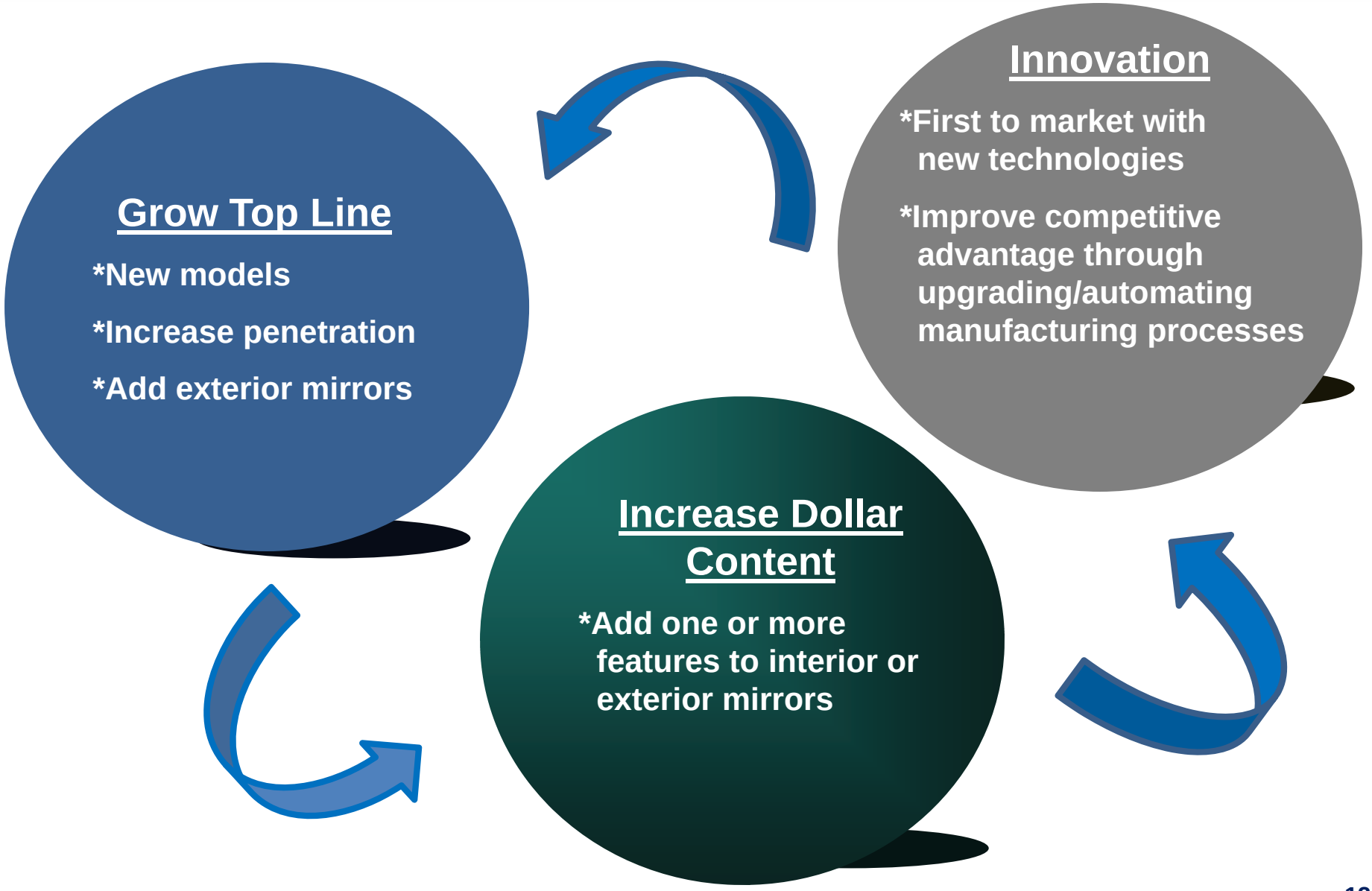
- **5 manufacturing plants** (4 automotive, 1 fire protection) – **all located in Zeeland, Michigan**.
- **Current estimated *building capacity* to manufacture approximately 15-20 million interior and nine million exterior mirror units annually** (based on current mix). Production line capacity is added as required with each new model year.
- Automotive Sales/Engineering Offices in Michigan, Japan, England, France, and Sweden. Automotive sales, engineering, and warehouse facilities in Germany and China.



AGGRESSIVE INVESTING FOR FUTURE GROWTH: R&D INVESTMENT THREE TIMES THE TYPICAL AUTO SUPPLIER

- Invested approximately 8% of net sales in ER&D in the 2009 calendar year.
  - Many programs will not produce revenues for another 2-3 years.
- Also investing to develop the infrastructure for our offices in Western Europe and Asia.
  - Preparing for the strong growth expected in those markets over the next 3-5 years.
- This investment is critical to support new business in those markets and to achieve future goals for growth.

OUR STRATEGY REMAINS THE SAME



WHAT MAKES GENTEX DIFFERENT FROM THE COMPETITION?

- *We are a company that invents and commercializes products that consumers want*
  - First to introduce every new mirror-borne electronic feature to the market
  - Focus on core business of auto-dimming mirrors: we spend 95+% of our time thinking about auto-dimming mirrors
- *Superior products/Superior performance*

  From 1993 until today, Gentex employees have earned the highest quality awards from automakers and independent sources. Awards include:

Ford
Total Quality Excellence
General Motors
Supplier of the Year
(13 consecutive years)
2008 Corporation of the Year
Gulf States Toyota
Best Overall Performance
Honda
Excellence in Quality & Delivery
Hyundai-Kia
Supplier of the Year
Nissan
Accessory Award
PACE Awards (Automotive News/Ernst & Young)
Six-time winner

Toyota Motor Manufacturing
Value Improvement & Delivery Performance
Quality Excellence Award
Excellent Award in Technology (SmartBeam)
Toyota Motor Sales
Gold Award
Subaru of America, Inc.
Gold Award: Supplier Excellence

WHAT MAKES GENTEX DIFFERENT FROM THE COMPETITION?

Execution, execution, execution!

Continue to innovate processes and raise the bar, increasing the technology gap between Gentex and its competitors

- It takes a group of people with the right combination of technical skills to make this happen
- Vertical integration and automation: Gentex has the benefit of volume to be able to make these important investments
- Concentrate on core competencies

Micro Electronics

Electronics

Microphone Development

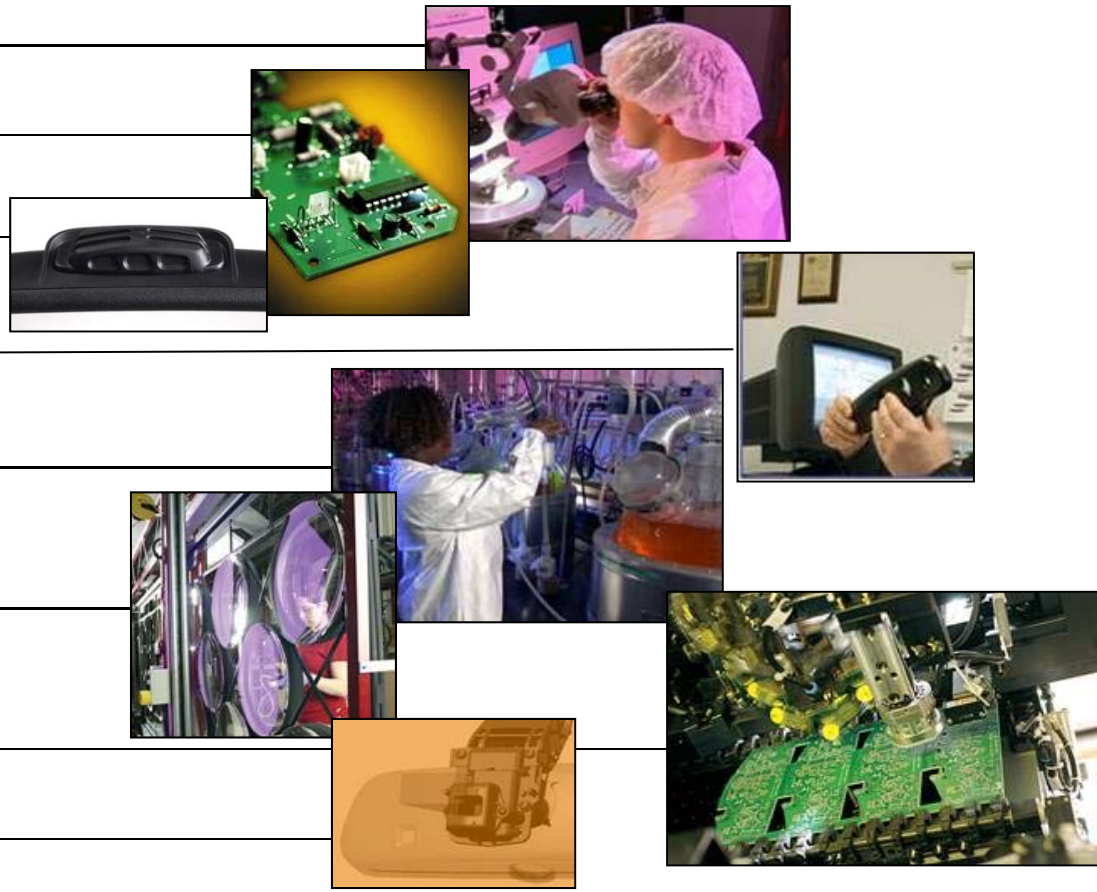
Design and Engineering

Chemical Development

Glass Processing and Coatings

Automated Assembly

Vision Systems



ESTIMATED AUTOMATIC-DIMMING MIRROR GLOBAL MARKET SHARE: 2009 CALENDAR YEAR (Units)

GENTEX CORPORATION

OEM Customers/Brands

BMW
- BMW
- Rolls Royce

Fiat Group
- Chrysler
- Dodge
- Jeep

Ford Motor Company
- Ford
- Lincoln
- Mercury
- Volvo

General Motors
- Buick
- Cadillac
- Chevrolet
- GMC
- Opel
- Pontiac
- Saab

Honda
- Acura
- Honda

Hyundai/Kia Motors
- Hyundai
- Kia

Isuzu
Maserati
Mazda
Mercedes-Benz
Mitsubishi
Nissan
- Infiniti
- Nissan

Porsche
PSA
- Citroen
- Peugeot

Ssangyong
Subaru
Tata Motors
- Jaguar
- Land Rover

Toyota
- Lexus
- Toyota

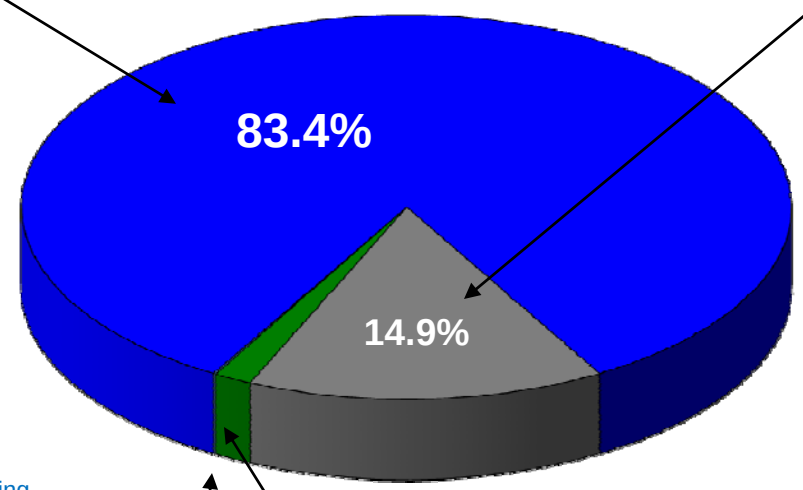
Volkswagen
- Audi
- Bentley
- SEAT
- Skoda
- Volkswagen

Tier 1 Customers

Alfred Englemann
Integrated Manufacturing and Assembly
FICOSA
Ichikoh Industries
Magna Mirrors
Metagal
Murakami Kaimeido
SMR
Tokai Rika

Accessory and Aftermarket

Honda
Kia
Mazda
Mito Corporation
Mitsubishi
Nissan
Subaru
Suzuki
Toyota



MAGNA MIRRORS

Acura/Honda
BMW
Citroen
Ford
General Motors
Hyundai/Kia
Lexus
Mitsubishi
Nissan (aftermarket)
Peugeot
Porsche
Renault
Samsung
Tokai Rika

1.6% TOKAI RIKA
Toyota/Lexus (exterior only)

<0.1% MURAKAMI KAIMEIDO
Mitsubishi

Gentex serves over 30 automotive customers (OEM and tier one suppliers) in over 25 countries.

AUTO-DIMMING MIRROR MARKET – ESTIMATED POTENTIAL

- There are approximately 65 million light vehicles produced annually worldwide *(19% N. America, 32% Europe, 49% Asia Pacific/Other).*
- We estimate that auto-dimming mirrors may penetrate approximately 45% of that market, or approximately 30 million light vehicles, over the next two vehicle cycles (10-12 years).
- Based on average mirror content of ~$100 per vehicle...

= approximately $3 Billion Market Potential

As of 06/30/10, the cumulative installed base of Gentex auto-dimming mirrors was approximately 145 million units.

- In CY2009, approximately 18%* of all light vehicles worldwide had an interior auto-dimming mirror and approximately 6%* had at least one exterior auto-dimming mirror.
- Interior mirror penetration rates*, by market, in calendar 2009 were approximately as follows:
  - 50-55% in North America
  - 25-30% in North America Transplants
  - 20-25% in Western Europe
  - Nearly 10% in Asia Pacific/South America

**Includes all auto-dimming mirrors manufactured by all suppliers of electrochromic mirrors .*

FUTURE GROWTH DRIVERS

I. **Interior and exterior auto-dimming rearview mirrors**

II. Using mirror(s) as the **platform to bring electronic features** to the vehicle

III. **Leveraging the Company's core competencies** to develop other products both in- and outside the automotive industry

POTENTIAL FEATURES FOR INCLUSION IN REARVIEW MIRRORS

Add-In and Add-On Features

➢ = existing products

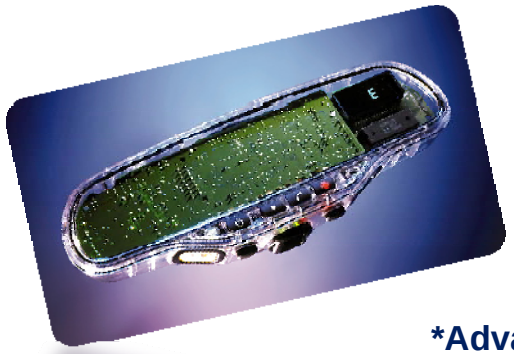
Safety/Security

Interior Mirrors

- ➢Indicator LEDs for Alarm System
- ➢Tire Pressure Display
- ➢Rear Park Assist Display
- ➢Rear Camera Display
- ➢Hands Free Communication
- ➢Telematics
- ➢Remote Keyless Entry Receiver
- ➢High Beam Headlamp Assist (SmartBeam)
- Rain/Fog Sensing
- Lane Departure Warning
- Sign Recognition
- Collision Warning
- Pedestrian Detection
- Occupant Sensing

Exterior Mirrors

- ➢Turn Signal Indicators
- ➢Side Blind Zone Indicators



Comfort/Convenience

Interior Mirrors

- ➢Map Lights
- ➢Digital Compass
- ➢Exterior Temperature Display
- ➢Trip Functions Display
- ➢Universal Garage Door Opener

***Advanced-feature mirrors represented about 57% of interior mirror shipments in CY2009.**

AUTO-DIMMING MIRRORS: WHY ARE THEY IMPORTANT?

- **It Starts With Safety**
  - **Gentex auto-dimming rearview mirrors protect your vision**, reduce stopping distances, and make nighttime driving safer.
  - **The benefits of auto-dimming mirrors have long been recognized** by the National Highway Traffic Safety Administration (NHTSA)
- **More Glare, More Drivers**
  - **There's more glare on today's roads** and expressways, which is exacerbated by:
    - The high-mounted headlamps of trucks and sport/utility vehicles
    - High-intensity discharge (HID) headlamps with the blue-violet hue
- **Demographics:** Aging driver population with eyes more susceptible to glare
- **Larger exterior mirrors**
- There are **more vehicles on the road** and we're driving more miles per person
- **Social and demographic trends** are working in our favor
- **Conclusion: Great growth potential in our core auto-dimming mirror business!**

THE MIRROR IS A NATURAL LOCATION FOR ELECTRONIC INNOVATION…WHY?

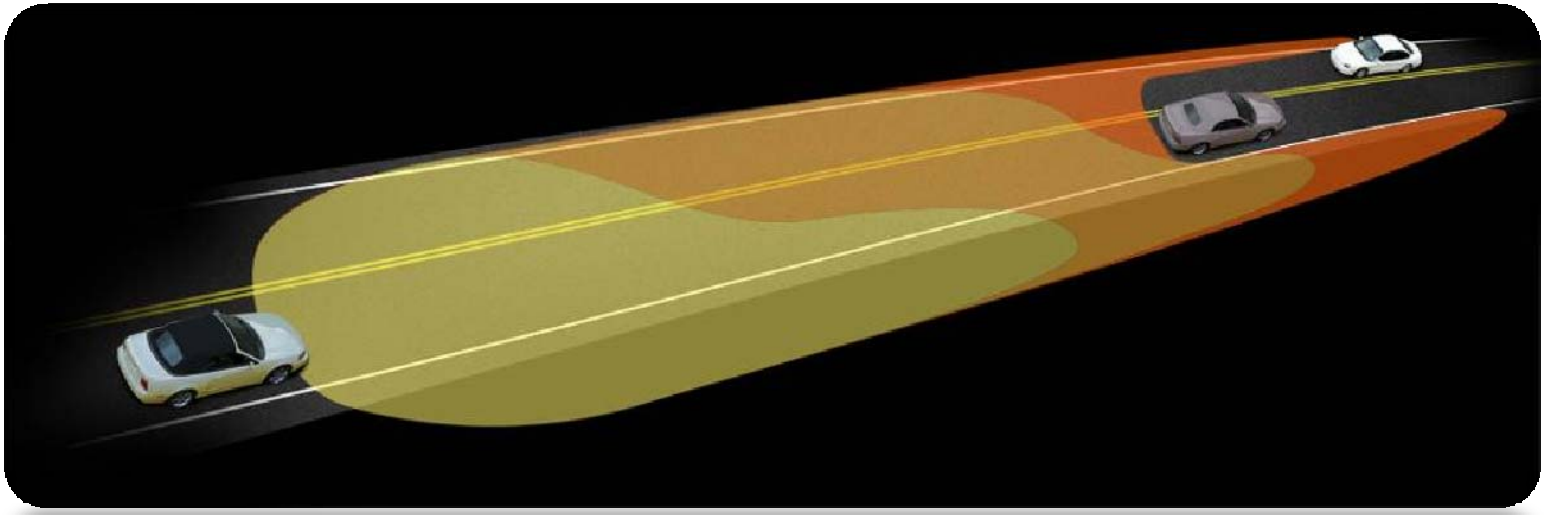
- Lower system cost
- Superior performance
- Increased packaging options
- Common electronics
- Superior styling
- Located in area swept clean by wipers
- Important location for sending/receiving signals
- Quick to market
- Consistent location across vehicle platforms
- Easy to service
- Protected location

SMARTBEAM® INTELLIGENT HIGH-BEAM HEADLAMP ASSIST SYSTEM

- SmartBeam debuted in the 2005 model year. For the 2009 calendar year, the Company shipped approximately 437,000 SmartBeam units compared with approximately 295,000 units in 2008.
- Based on CSM Worldwide's mid-July 2010 light vehicle production forecast, the Company expects that SmartBeam units will increase by approximately 40% in calendar year 2010 compared with calendar year 2009.

SB SMARTBEAM®

SMARTBEAM® INTELLIGENT HIGH-BEAM HEADLAMP ASSIST SYSTEM



SmartBeam HBA – High-Beam Assist

During nighttime driving, SmartBeam High-Beam Assist (HBA) automatically turns on the high beams when no other vehicles are present. When headlamps, or tail lamps, of surrounding vehicles are detected, the system returns the headlamps to their low-beam state. When traffic clears, the high beams are turned back on in order to maximize forward lighting.

SmartBeam VFL – Variable Forward Lighting

SmartBeam Variable Forward Lighting (VFL) also automates high- and low-beam switching. But, in addition, by communicating with the vehicle's dynamic-leveling headlamp systems, it produces "continuously variable low beams" – automatically extending and contracting the low-beam pattern. This technology provides an added level of forward lighting optimization by maximizing both the low and high beams.

SmartBeam DFL – Dynamic Forward Lighting

SmartBeam Dynamic Forward Lighting (DFL) can be used to control "constant on" high beam systems. It works in conjunction with emerging future headlamp technology to generate glare-free "block-out" zones that shield oncoming and preceding vehicles from headlamp glare. This allows light to be projected around the surrounding traffic, and optimizes the capabilities of the SmartBeam Intelligent Forward Lighting System.

SMARTBEAM® INTELLIGENT HIGH-BEAM HEADLAMP ASSIST SYSTEM

Features/Benefits

- Makes nighttime driving safer by maximizing high-beam usage
- Studies show that drivers use their high beam headlamps only 25% of the time it is appropriate to use them
  - At 50 m.p.h., you are literally outdriving the pattern of your low beam headlamps, inhibiting your ability to stop for objects in the vehicle's path
- SmartBeam automatically turns off high beams when detecting other vehicles' head- or tail lamps; turns high beams back on when those lights are not present
  - Prevents you from accidentally leaving high beams on and blinding other drivers
  - Prevents driver distraction by fading high beams in and out, which also extends bulb life and is more aesthetically pleasing

Proprietary CMOS active-pixel image-sensor technology yields the most reliable and accurate system ever produced

- CMOS sensor not used as a camera: used as a highly sophisticated light sensor
- Patented filtering technique distinguishes street and other AC light sources from vehicle light sources (DC) to prevent unnecessary dimming
- Distinguishes between headlamps (white) and taillights (red), allowing for varied dimming thresholds

SMARTBEAM® INTELLIGENT HIGH-BEAM HEADLAMP ASSIST SYSTEM: MARKET ACCEPTANCE

51 Models Offer SmartBeam (9 Automakers):

Audi
- A1
- A3
- A4
- A5
- A5 Cabrio
- A5 Sportback
- A6
- A8
- Allroad
- Q5
- Q7
- R8
- TT

BMW
- 1 Series
- 3 Series
- 5 Series
- 6 Series
- 7 Series
- X1
- X5
- X6
- Z4
- 5 Series GT

Chrysler
- 300
- Town and Country
- Jeep Commander
- Jeep Grand Cherokee

General Motors
- Cadillac DTS
- Cadillac Escalade
- Cadillac STS

Opel/Vauxhall
- Astra
- Insignia

Rolls Royce
- Drophead Coupe
- Ghost
- Phantom

Tata Motors/Land Rover
- Discovery
- Range Rover
- Range Rover Sport

Toyota/Lexus
- Lexus RX
- Lexus LS
- Sienna
- Venza

Volkswagen
- Eos
- Golf
- Jetta
- Jetta Sportswagen
- Passat
- Passat CC
- Scirocco
- Sharan
- Touran

BMW 5 Series GT

Rolls Royce Phantom

BMW X5

Toyota Sienna

Opel Insignia

Lexus LS

VW Passat CC

BMW 7 Series

Tata Motors/Land Rover: Discovery

Toyota Venza

Audi A3

Audi TT

BMW 1 Series

Tata Motors/Land Rover: Range Rover

Lexus RX 350

VW Eos

Audi R8

Opel/Vauxhall Astra

Audi A5

Audi A5 Cabrio

Cadillac STS

BMW 3 Series

Audi A4

Audi Q5

Audi A6

BMW 6 Series

Jeep Commander

BMW X1

BMW Z4

Rolls Royce Ghost

Audi A5 Sportback

Audi A1

Audi Q7

Cadillac Escalade, Escalade ESV, and EXT

BMW X6

Jeep Grand Cherokee & Cherokee SRT8

VW Touran

Audi A8

VW Jetta Sportswagon

VW Scirocco

Rolls Royce Drophead Coupe

Audi Allroad

Cadillac DTS

VW Passat

VW Sharan

Tata Motors/Land Rover: Range Rover Sport

VW Jetta

VW Golf

BMW 5 Series

Chrysler Town & Country

Chrysler 300/300C

REAR CAMERA DISPLAY (RCD) MIRROR

The Company has developed and is shipping a number of different displays in mirrors. The most prominent one at this time is the Rear Camera Display (RCD) Mirror.

All vehicles have dangerous rear blind zones

Although vehicles come in a myriad of shapes and sizes, most have one thing in common -- large and dangerous rear blind zones that make it nearly impossible for drivers to see directly behind them when backing up.

Gentex RCD Mirror introduced in 2007

In March 2007, Gentex announced the availability of its newest technology: an interior auto-dimming rearview mirror with an integrated system that displays what is directly behind the vehicle through the mirror's reflective surface when the vehicle is put in reverse.

Why the Mirror?

Because of its relatively low cost and simple vehicle integration, the rearview mirror display is a simple, economical way for automakers to offer the feature.

When it comes to backing up, why look anyplace else?

REAR CAMERA DISPLAY (RCD) MIRROR

- **Feature:**
  - Backup camera video display in an automatic-dimming rearview mirror
    - Transflective display: entire mirror surface is reflective unless display is illuminated
    - Display available on either right or left side
  - Helps identify potential hazards in vehicle's rearward path
  - Graphic overlays guide the driver with helpful information on the distance between the vehicle and object behind

- **Benefits:**
  - Safety – provides driver with view directly behind vehicle prior to backing up
  - Quick-to-Market
  - Easy installation
  - Lower cost – simple, cost-effective installation; no additional tooling cost
  - Intuitive, safe display location – Ability to see display and rearview mirror simultaneously

Graphic overlay

- **Awards:**
  - 2008 PACE (Premier Automotive Suppliers' Contribution to Excellence) award for the Company's Rear Camera Display (RCD) Mirror
  - Ford Motor Company's 2007 Recognition of Achievement Award: New Consumer-Focused Technology for the RCD Mirror

REAR CAMERA DISPLAY (RCD) MIRROR

47 Models Have RCD Mirrors (8 Automakers):

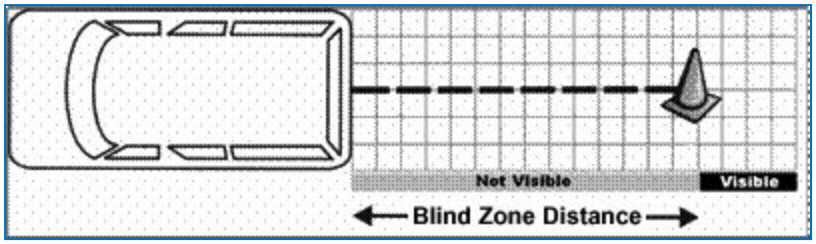
- Daihatsu
  - Mira Cocoa
- Ford
  - E-Series
  - Expedition
  - F-150 Series
  - Fusion
  - Mustang
  - Lincoln Navigator
  - Mercury Milan
  - Ford Taurus
- General Motors
  - Buick Enclave
  - Chevrolet Avalanche
  - Chevrolet Equinox
  - Chevrolet Silverado
  - Chevrolet Tahoe
  - CTS Sedan
  - CTS Coupe
  - CTS Sportswagon
  - HHR
  - Suburban
  - GMC Acadia
  - GMC Sierra
  - GMC Terrain
  - GMC Yukon
- Honda
  - Acura MDX
  - Acura RDX
  - Acura ZDX
  - Honda Accord Crossover
- Hyundai/Kia
  - Hyundai Grandeur
  - Kia Amanti/Opirus
  - Kia Borrego/Mohave
  - Kia Forte
  - Kia Morning
  - Kia Sorento
  - Kia Soul
- Mitsubishi
  - Eclipse
  - Eclipse Spyder
- Subaru
  - Tribeca
- Toyota
  - Lexus RX 350
  - Toyota 4Runner
  - Toyota Avalon
  - Toyota FJ Cruiser
  - Toyota Prius
  - Toyota RAV 4
  - Toyota Sequoia
  - Toyota Tacoma
  - Toyota Tundra
  - Toyota Verso

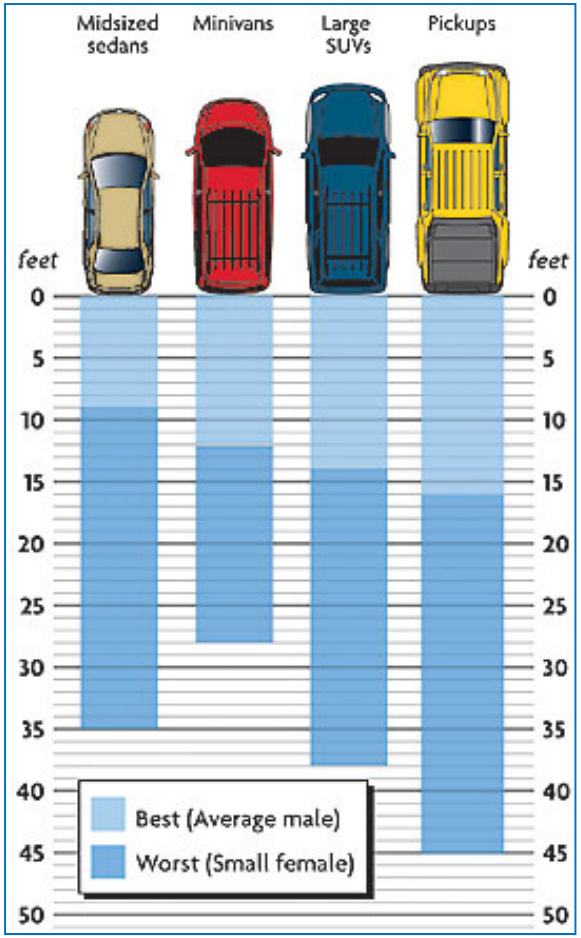
Also shipping for nearly 20 aftermarket or dealer-installed programs

REAR CAMERA DISPLAY (RCD) MIRROR

Rear Blind Zone Problematic On Virtually All Vehicles

- Virtually all vehicles have rear blind zones
- Pick-ups and SUVs are the worst
- **The *average* rear blind zone across all vehicles is 14 to 23 feet,** depending on the height of the driver (*Consumer Reports*)
- **Sedans, on *average*, have a blind zone only two feet less than SUVs**; in fact, *many sedans were found to have worse rearward visibility than SUVs, due to the high "beltlines" on those vehicles.*





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REAR CAMERA DISPLAY (RCD) MIRROR

Guidance

The Company shipped approximately 270,000 RCD mirror units in CY 2008, and approximately 573,000 in CY 2009. Based on CSM Worldwide's mid-July 2010 light vehicle production forecast, the Company expects that RCD mirror units will nearly double in calendar year 2010 compared with calendar year 2009.

Consumer Research

The Planning Edge, Inc., 2007

- 73% prefer RCD in the mirror
- 83% want RCD on their next vehicle
- 77% agree that the rearview mirror is the natural place for a RCD

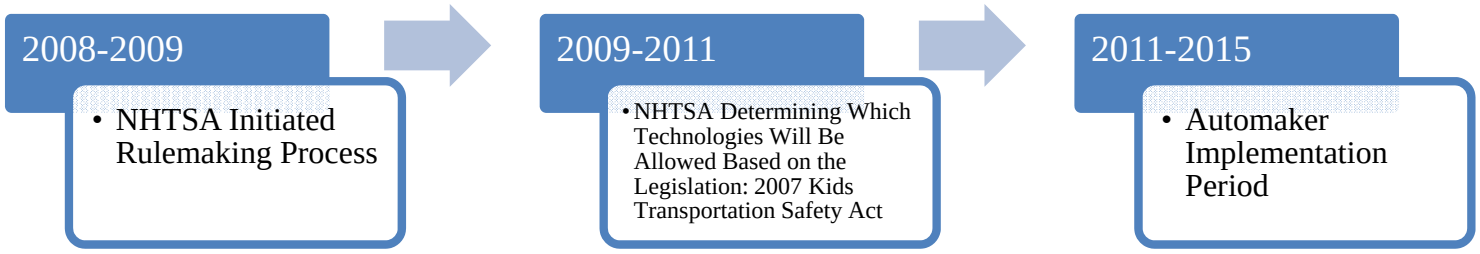
General Motors & Virginia Tech Transportation Institute (May 2008)

- 3.5" display in an interior rearview mirror was the preferred location in a vehicle
- A rear vision display integrated within the interior rearview mirror led to the highest avoidance rates.

Legislation

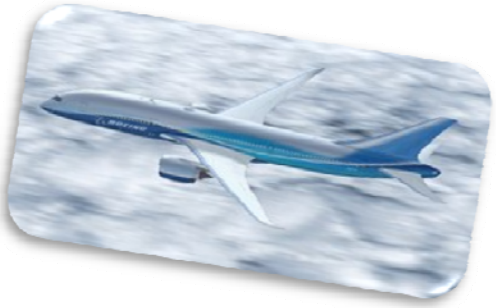
Kids Transportation Safety Act of 2007

On February 28, 2008, President Bush signed into law **legislation making some type of type of rear backup warning device required on all vehicles.** The National Highway Traffic Safety Administration (NHTSA) is interpreting the legislation, which **may include sensors, additional mirrors, rear camera displays for backing up** (which could be in a mirror, navigation system or other LCD display).



DIMMABLE WINDOWS FOR AIRCRAFT

- **Currently shipping dimmable windows for aircraft** for Boeing 787 Dreamliner Series (in conjunction with PPG Aerospace).
- **Estimated $50 million over first five years of production** (based on Boeing's production schedule at the time of the announcement in 2005); majority of revenues to Gentex.
- For each passenger aircraft, **Gentex is shipping approximately 100 window sub-assemblies and the electronics** to control the windows for the passenger compartment.
- Update on 787 order history is available at http://active.boeing.com/commercial/orders/index.cfm .
- The Company is also shipping dimmable windows for use on the passenger cabin windows of the **2010 Beechcraft King Air 350i aircraft, the first aircraft in the general and business aviation area** with dimmable windows. Each aircraft has 15 windows.
- Dimmable window technology has also been shown to **other aircraft manufacturers** and Gentex is working with them and PPG Aerospace on potential additional programs.
- **Potentially a profitable niche market for Gentex.**



Boeing 787 passenger windows measure approximately 12" wide by 18" long

POTENTIAL LONGER-TERM APPLICATIONS: COMPANY WILL INVEST IN THOSE WHERE THERE'S A STRONG BUSINESS CASE

Leveraging Core Technologies:

- Microelectronics Products

- CMOS Imager Design
- CMOS Imager Components
- CMOS Imager Optics
- Sensing Cameras
- Video Cameras

- Camera Algorithm Applications

- Lane Keep Assist
- Collision Monitoring
- Driver Awareness Monitoring
- Blind Spot Detection
- Backup Obstacle Detection and Warning
- Intersection Monitoring and Safety Warning
- Fusion with GPS
- Fusion with Radar

- Electrochromic Technology

- "Smart" Windows/ Architectural Glass