



# 2011 Conference - San Diego, CA

**CIT Rail** 

Mike Keasling – Senior Vice President, Leasing

March 13, 2011

**Market Drivers** 

**New Car Trends** 



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**New Car Trends** 



## **CIT Rail Value Proposition...**

Diverse fleet

 Over 100,000 railcar fleet, covering most industrial sectors. **Grain Hoppers** 

Tank Cars

**Coal Cars** 

Mill Gondolas

**Boxcars** 

Cement/Sand Hoppers

Centerbeam Flatcars

**Plastic Pellet Cars** 

**Pressure Differential Hoppers** 



#### **CIT Rail Value Proposition...**

Diverse fleet

Agriculture sector is core

Almost 19,000 grain covered hoppers, 85% 286 GRL

**Grain Hoppers** 

Tank Cars

**Coal Cars** 

Mill Gondolas

**Boxcars** 

Cement/Sand Hoppers

Centerbeam Flatcars

**Plastic Pellet Cars** 

Pressure Differential Hoppers



#### **CIT Rail Value Proposition...**

Diverse fleet

Tank Cars

Agriculture sector is core Coal Cars

High quality fleet

Fleet age is half of industry average, over 90% 286 GRL

Mill Gondolas

**Grain Hoppers** 

**Boxcars** 

Cement/Sand Hoppers

Centerbeam Flatcars

**Plastic Pellet Cars** 

**Pressure Differential Hoppers** 



#### **CIT Rail Value Proposition...**

Diverse fleet

Agriculture sector is core

High quality fleet

Value customer relationships

Emphasis on flexibility for win-win relationships

**Grain Hoppers** 

Tank Cars

**Coal Cars** 

Mill Gondolas

**Boxcars** 

**Cement/Sand Hoppers** 

Centerbeam Flatcars

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Pressure Differential Hoppers



## **CIT Rail Value Proposition...**

- Diverse fleet
- Agriculture sector is core
- High quality fleet
- Value customer relationships
- Industry commitment
  - Investment in fleet, maintain high quality fleet

**Grain Hoppers** 

Tank Cars

**Coal Cars** 

Mill Gondolas

**Boxcars** 

Cement/Sand Hoppers

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Pressure Differential Hoppers



#### **CIT Rail Value Proposition...**

- Diverse fleet
- Agriculture sector is core
- High quality fleet
- Value customer relationships
- Industry commitment
- Leader in the industry
  - 3rd largest leasing fleet

**Grain Hoppers** 

Tank Cars

**Coal Cars** 

Mill Gondolas

**Boxcars** 

Cement/Sand Hoppers

Centerbeam Flatcars

**Plastic Pellet Cars** 

**Pressure Differential Hoppers** 



**Market Drivers** 

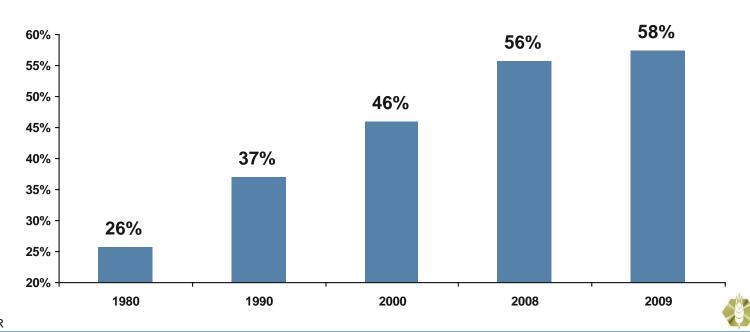
**New Car Trends** 



#### U.S. Rail Equipment Ownership Trends...

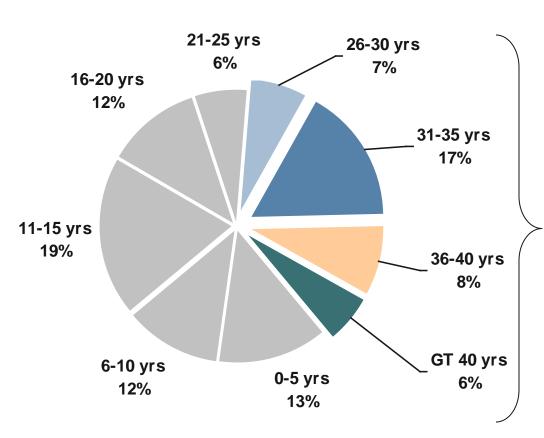
- Rail carriers have shifted ownership to private owners in looking for ways to simplify operational and capital focus.
- Shippers also look to focus resources/capital on core operations and to enhance fleet management.
- Leasing allows for flexibility in right-sizing railcar fleets and freeing capital for other growth initiatives.

U.S. Rail Equipment: Percentage Privately Owned



#### The Aging North American Fleet...

#### North American Railcar Age Distribution



- Approximately 1.5MM railcars in North American fleet.
- While fleet average age is 21 years...

<ul> <li>Greater than 35 years old</li> </ul>	234,000
<ul> <li>30 – 35 years old</li> </ul>	274,000
<ul> <li>25 – 30 years old</li> </ul>	107,000

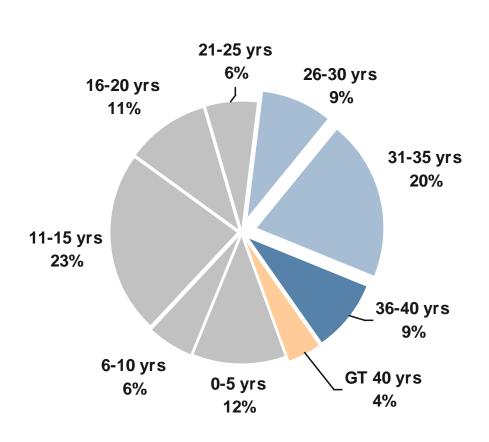
- Over 600,000 railcars or 40% of the N.A. fleet is over 25 years old.
- Older cars are more expensive to operate, both in terms of efficiency and maintenance.
- Significant railcar replacement cycle is supporting railcar demand.

Source: Railinc Note: Excludes Intermodal



#### The Aging Covered Hopper Fleet...

# North American Covered Hopper Age Distribution (over 4,000 cu. ft. capacity only)



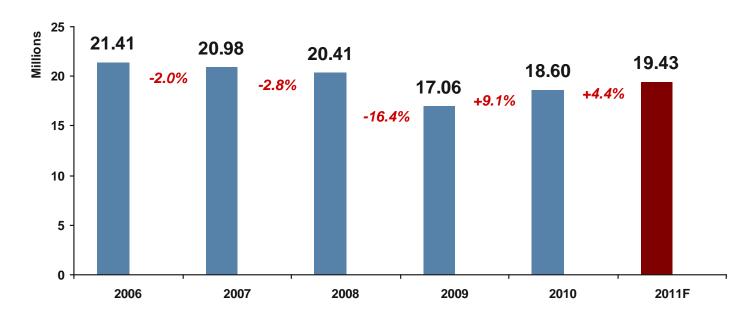
- Approximately 428,000 covered hoppers over 4,000 cu. ft capacity in North America.
- While fleet average age is 21 years...
  - Greater than 35 years old 56,000
  - 31 35 years old 87,000
  - 26 30 years old 38,000
  - ~182,000 (43%) over 25 years old
- 174,000 covered hoppers built over the past 15 years.
- Approximately 145,000 railcars or 34% of covered hopper fleet are aging 4427/4750 vintage (C113s).
- Significant railcar replacement cycle is still ahead.



#### Rail Loading Trends...

- Industrial production declined 15% from peak to trough.
- The Great Recession resulted in unprecedented decline in rail loadings in 2009.

**U.S. & Canadian Rail Loadings** 

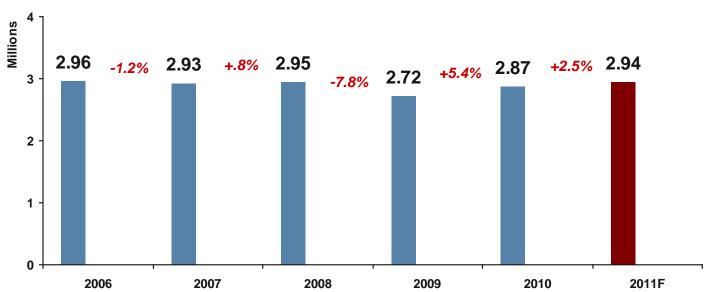




#### Agriculture Rail Loads...

- Agriculture sector has been stronger than most sectors throughout The Great Recession.
  - 2009 Rail Loading Chg: Coal -11%, Chemicals -12%, Forest Products -23%, Metals -38%.
- Agriculture sector has been leader during the recovery.
- Rail loadings for Agriculture sector in 2011 should match pre-recession levels.

#### Agriculture Rail Loadings (U.S. & Canadian)





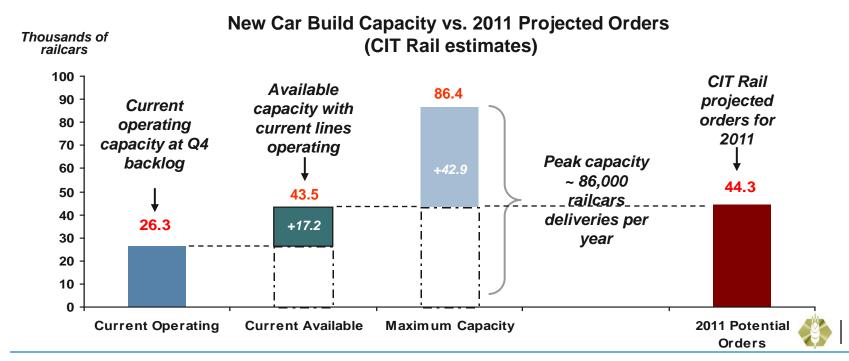
**Market Drivers** 

**New Car Trends** 



#### New car supply & demand...

- Industry is currently operating at about 30% (~26,300 deliveries per year) of peak capacity.
- With current lines operating, industry can expand to approximately 44,000 deliveries per year.
- CIT estimates that new car orders could exceed 44,000 railcars for 2011.
- To add manufacturing capacity above 44,000 deliveries requires closed lines to be brought back on line ~ more expensive capacity (ramp-up cost and margin).

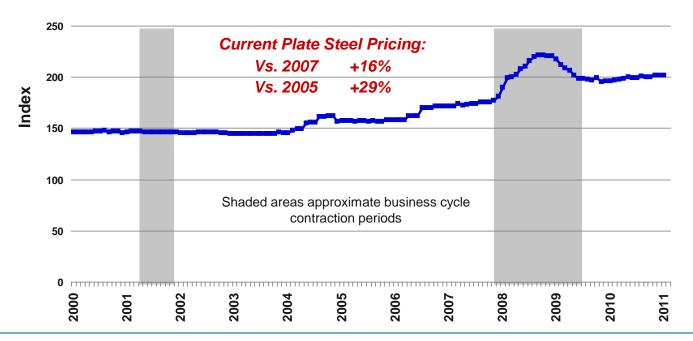


Source: CIT Rail estimates

#### New car supply & demand...

- Increases in the price of steel have supported higher new car costs since 2004.
- Plate steel prices declined 12% during the current economic downturn, but have stabilized since mid-2009.
- Current plate steel pricing remains considerably above pre-recession levels.
- Fundamentals support higher new car costs as economic recovery continues.

#### **Fabricated Steel Plate Price Index Since 2000**





## CIT Rail's Investment in 2011...

- CIT Rail recently committed to build 3,500 railcars for 2011 delivery.
- Targeted for agriculture, mineral and mining, and energy sectors.
- Combination of covered hoppers and tank cars.
- Market demand will determine final mix.



## Recap...

- Recovery is continuing, transitioning to expansion.
- Agriculture sector has been the strongest sector throughout recession.
- Steel prices and manufacturing capacity will likely lead to higher new railcar costs.
- CIT Rail's recent new car order reinforces our commitment to offer high quality assets to support the industry.





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