

Investment in Lake States Timberland

June 24, 2008











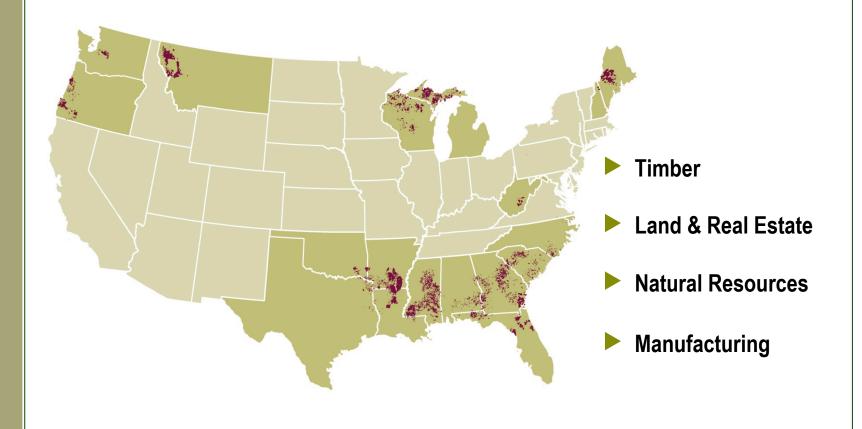








It Starts with the Land – 8.0 million acres – and a Comprehensive View of Value





Plum Creek Nationally

- ► Founded in 1945
- ► Based in Seattle, Wash.
- ► One of the nation's largest private landowners
- ► Approximately 8 million acres in 18 states
- ► Plant approximately 85 million trees yearly
- ► Employ more than 2,100 people



Unmatched Scope and Scale in the Region

1	Plum Creek	1,035,000
2	Forestland Group	658,000
3	GMO	440,000
4	Keweenaw Land Association	155,000
5	Wausau-Mosinee	120,000
6	Longyear	110,000
7	Potlatch	72,000
8	Forest Investment Associates	60,000
9	Tigerton/Ort	50,000
10	Connor Family	31,000

- ► Excellent market knowledge
- ► Reliable, consistent supplier
- ► Flexibility to respond to local market conditions
- ► Choice for independent contractors



Introduction

▶ Our Lake States history

- ▶ Entered Wisconsin in 2001 when we merged with The Timber Company
- Purchased Stora Enso land in 2002
- ▶ Entered Michigan in 2005 when Plum Creek acquired Escanaba Timber

► Lake States Resources team

- ▶ Lynn Wilson, General Manager Lake States Region
- Scott Henker, Senior Resource Manager
- ▶ Pete Coutu, Marketing Manager
- Our foresters
- **▶** Build community relationships
- ► A positive partnership in the Lake States



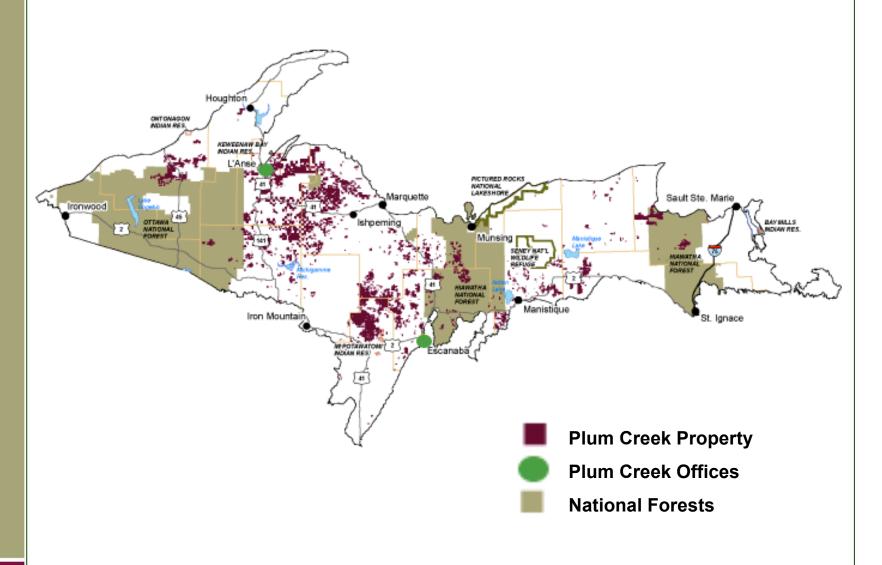
Plum Creek in Michigan

- ► Michigan presence
 - ▶ More than 640,000 acres of forestland
 - ▶ Land in 13 counties throughout U.P.
 - ▶ More than 97 percent of our land is enrolled in CFA

- **▶** Directly employ 23 people in Michigan
- ► Partner with more than 60 customers and more than 50 contractors 24 customers shared with WI



Plum Creek Land in Michigan

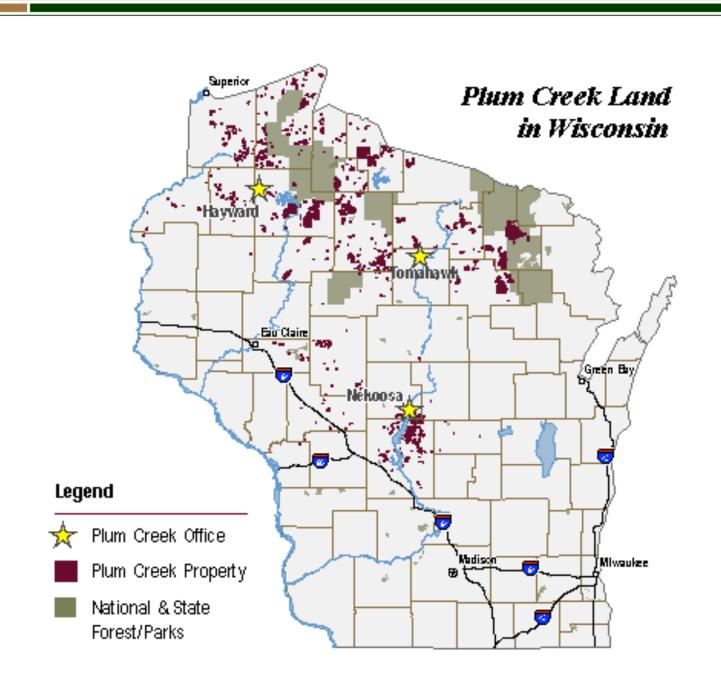




Plum Creek in Wisconsin

- **►** Wisconsin presence
 - ▶ About 360,000 acres of forestland
 - ▶ Land in 26 counties throughout the state
 - ▶ Approximately 98 percent of our land is open to the public
- ► Directly employ 24 people in Wisconsin
- ► Partner with more than 60 customers and 130 local contractors







Commitment to the Environment

- ▶ Planted more than 3.6 million trees in 2007
- ► Practice sustainable forestry
- ► Voluntarily have all timberlands independently certified under the Sustainable Forestry Initiative Standard ®
 - ▶ First company in nation to do so
 - ▶ Lake States Region of WI and MI was just recertified in 2007
- ► Actions underscore our commitment



Commitment to the Environment

► Conservation Efforts in Wisconsin & Michigan

- Wolf River Conservation Easement
- Chequamegon-Nicolet National Forest
- ▶ DRIP Deer Range Improvement
- ▶ Bayfield Coastal/Sugarbush
- Crex Meadows
- Kirtland's Warbler discovery,
- Karner Blue Butterfly HCP

► Conservation Efforts in the U.S.

- ▶ Partner with the Nature Conservancy, the Trust for Public Land and other state, federal and nonprofit organizations
 - Conserved more than a half million acres
 - Nearly 150 conservation efforts in 12 states
 - 10 miles of Blackfoot River frontage (both sides) plus 80,000 acres to TNC in Montana
- ▶ Nearly 2.7 million acres of company lands are involved in wildlife protection agreements throughout the country
- ▶ Pending "Crown of the Continent" 320,000 acre project with TNC



Commitment to the Environment

- ► Provide access 98 percent of Plum Creek's land in Wisconsin is enrolled in MFL and 97 percent enrolled in CFA
 - Hunting
 - Fishing
 - Snowmobiling
 - Hiking
 - Bird watching
 - More

▶ Protect the environment

- Limited ATV access to protect water quality
- Manage motor vehicle access to land to ensure safety and protect roadways from damage



Commitment to the Community

▶ Plum Creek Foundation

- ▶ More than \$160,000 in 2007 to 47 WI and MI community groups
- Grants awarded quarterly
- ▶ Plum Creek grant applications at <u>www.plumcreek.com</u>

▶ Scholarships

Nearly \$40,000 in student scholarships awarded in 2008 in WI

► Internship program



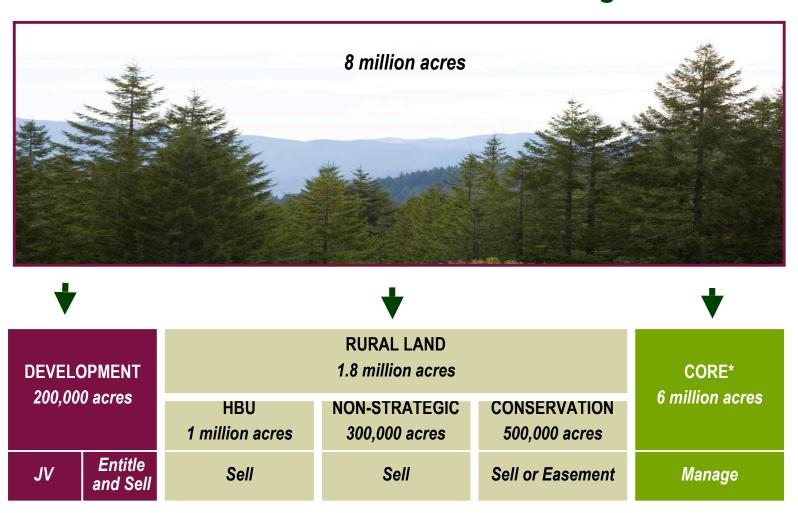


Land Asset Management

- ► A disciplined process to continuously evaluate the best use of every acre
- ► Take a comprehensive look at maximizing the value of our land and timber assets
- ► Sell land for conservation, recreational use, home sites or other projects when appropriate



Evaluation of Entire Land Portfolio Drives Strategic Execution



^{*} Identified approximately 950,000 acres of core timberlands that have values greater than timberland



What We Are Doing

- ► Remaining flexible in our harvest plans
- ► Pursuing operational improvements to expand timber cash flow
- **▶** Developing wood-based renewable energy markets
- ► Adjusting rural land offerings to match market evolution
- ► Maintaining financial flexibility
- ► Seeking to capture attractive value for 450,000 acres of Southern timberlands



Strategic Initiatives

- ▶ Logistics and transportation
 - Woodflow Optimization Model
 - Backhaul Expansion
 - Concentration and reload yards
- Marketing
 - Merchandising yards
 - Product expansion
- Biomass
 - Co-generation
 - Cellulosic ethanol
 - Fiber farming
- Strategic Communications & Governmental Affairs



Strong Cash Flow and Appreciating Assets Lead to Attractive Total Shareholder Returns

Current Cash Returns

♧

Growing Timber Inventory



Growing Land Value



Long-term Total Shareholder Returns

Annualized Total Shareholder Returns

	Plum Creek	S&P 500	MSCI REIT
1 Yr	7.3%	-5.0%	-17.8%
3 Yr	8.9%	5.8%	11.8%
5 Yr	18.5%	11.3%	18.1%
10 Yr	8.7%	3.5%	10.7%
15 Yr	13.8%	9.4%	N/A



Conclusion

- ► Important part of the Lake State's economy
- ► Committed to sustainable forestry and operating responsibly
- **▶** Connected to the community
- ► Respect special way of life in northern Wisconsin and the U.P. Michigan
- ► Thank you



Appendix



















Why Wood Based Bio-energy?

- **►** Energy independence
- ► Non-food, renewable raw material
- ► Wood fiber available and affordable
- ► For ethanol production: environmentally superior compared to corn or sugarcane
 - Superior energy balance
 - Superior carbon balance
 - ▶ No land-use conversion required



Bioenergy Market Development

- ► State or National Renewable Power mandates will create power generation opportunities in many Plum Creek states
- ► US law mandates expanding ethanol production to 36 billion gallons/year from current 7 billion
 - ▶ Cellulosic ethanol to fill 16 of the 36 billion gallon ethanol target
 - Will need to sustainably source 1 billion tons of biomass feedstock annually
- ► Plum Creek well positioned
 - Team in place
 - ▶ Rapid growth, currently at \$3 million/year pace
 - ▶ Opportunity to increase the value on 10+ million tons of wood fiber

