

Louisiana - Pacific Corporation

UBS Global Paper & Forest Products Conference
September 22, 2004



Forward Looking Statements

This presentation contains statements concerning Louisiana-Pacific Corporation's (LP) future results and performance that are forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. The accuracy of such statements is subject to a number of risks, uncertainties and assumptions that may cause actual results to differ materially from those projected, including, but not limited to, the effect of general economic conditions, including the level of interest rates and housing starts, market demand for the company's products, and prices for structural products; the effect of forestry, land use, environmental and other governmental regulations; the ability to obtain regulatory approvals, and the risk of losses from fires, floods and other natural disasters. These and other factors that could cause or contribute to actual results differing materially from such forward-looking statements are discussed in greater detail in the company's Securities and Exchange Commission filings.

Statement relating to the Use of Non-GAAP Financial Measures

During the course of this presentation, certain non-U.S. GAAP financial information will be presented. Reconciliation of those numbers to U.S. GAAP financial measures are included in the appendix.

Agenda

- Environment
- LP's Business Segments
- Business Strategies
- Financial Summary and Use of Cash
- Conclusions

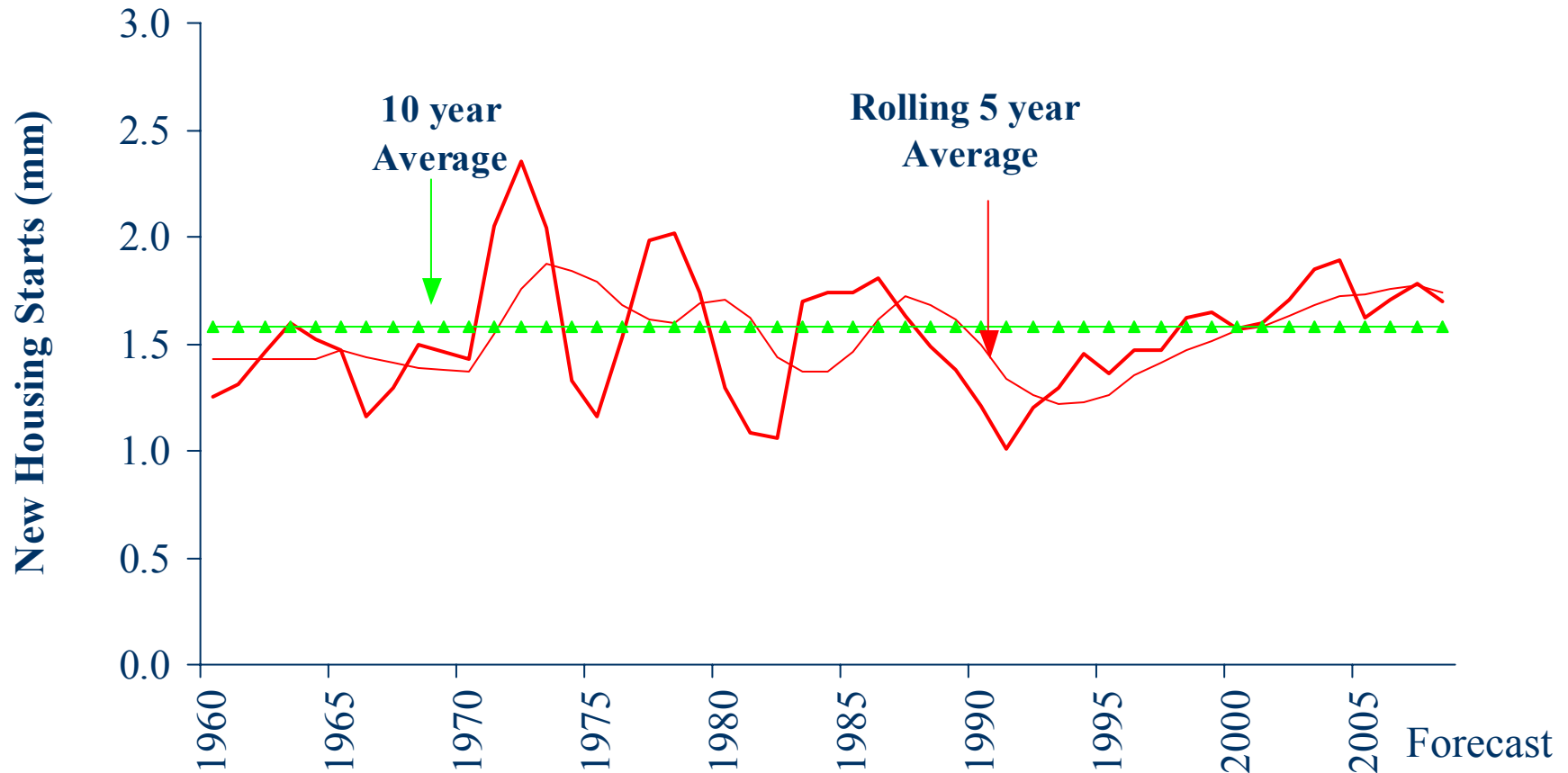
Market Outlook - Demand

- New construction housing demand
 - Positive trends and demographics including: household formations, immigration, low interest rates
 - Sustainable at 1.85 – 1.95 million starts per year (2005-2015)
Source: The State of the Nation's Housing – 2004, Joint Center for Housing Studies of Harvard University
 - Manufactured housing has been down but recovering
- Repair / remodel demand continues to grow
 - More houses in the existing stock
 - Homes are getting older
 - Rise of “big box retailers” makes access easy
 - Availability of “installed sales”
- Commercial and light industrial coming back

Home Building Demand Indicators

Housing Starts

⌘ Annual housing starts have averaged about 1.58 million since 1994 and are projected to remain strong in the 1.8 – 1.9 million range over the next 10 years.



Marketplace Dynamics - Customers

- Consolidation of customers and end-users will continue
 - “Big boxes” ... price pressure, margin compression, electronic business systems and demand for more services
 - Builders ... consistent pricing, logistics support, ease of use
 - Pro dealers ... price pressure, locked-in pricing, branded products, “pull-through” marketing
- Key implications for LP
 - Improve cost positions to lowest quartile ... “buy right”, drive capital for cost reductions
 - Participate in multiple channels to best meet customer’s needs
 - Most efficient supply chain / logistics ... delivered cost is what matters
 - Influence / participate in forward integration

LP Today

- Completed a significant restructuring involving asset sales, product line divestitures and debt reduction
- Result: focused business model with four segments capable of generating sufficient cash to reward our investors and cover our investment plans:
 - Retained businesses have scale, low cost and opportunities for growth
- Increased financial flexibility ... at June 30, 2004:
 - Working capital almost \$1.2 billion
 - Cash exceeds debt by over \$700 million
- Announced “transition of leadership” with Mark Suwyn’s retirement

LP's Business Segments

OSB

- Commodity panels
- Tech Shield
- Flooring

Composite Wood

- SmartSide OSB siding
- Exterior Hardboard siding
- Chile OSB

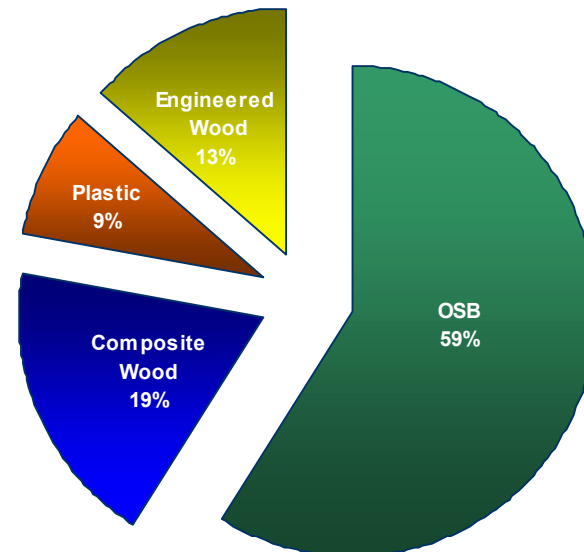
Engineered Wood Products

- Laminated veneer lumber
- I - Joist

Plastic Building Products

- Vinyl
- Moulding
- Composite Decking

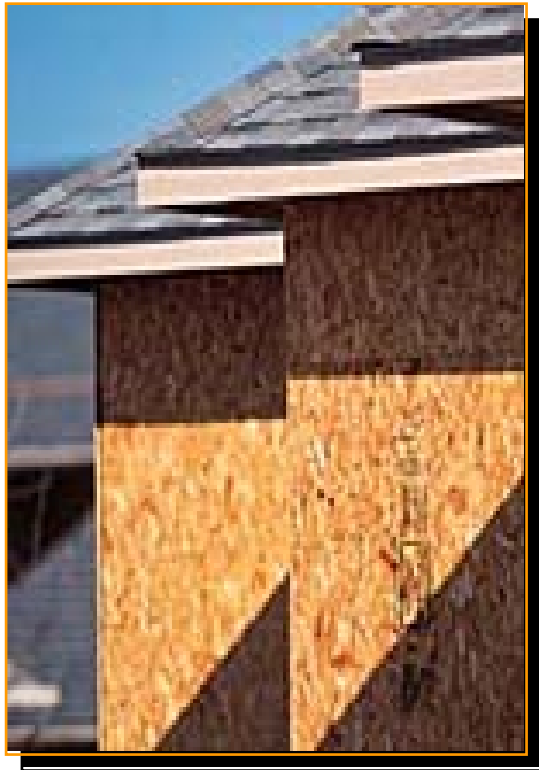
2003 Revenue - \$2.3 Billion



Segment Characteristics

- Commodity – OSB:
 - Primarily new construction
 - Price volatility
 - Traded daily
 - Cost is king
 - Demand / capacity management critical
- Specialty – EWP, Plastics, Composite Wood:
 - Relatively stable pricing
 - “Demand creation” versus “trading”
 - Ongoing new product development to satisfy customer needs
 - Higher SG&A
 - Channel partners critical to success

Oriented Strand Board (OSB)



- #1 North American OSB producer with about 25% market share ... less than 15% share of structural panels
- Lowest delivered cost / highest margin producer
- Growth through substitution
- Best geographic coverage

Mill capacities:

15 mills – 5.8 billion square feet

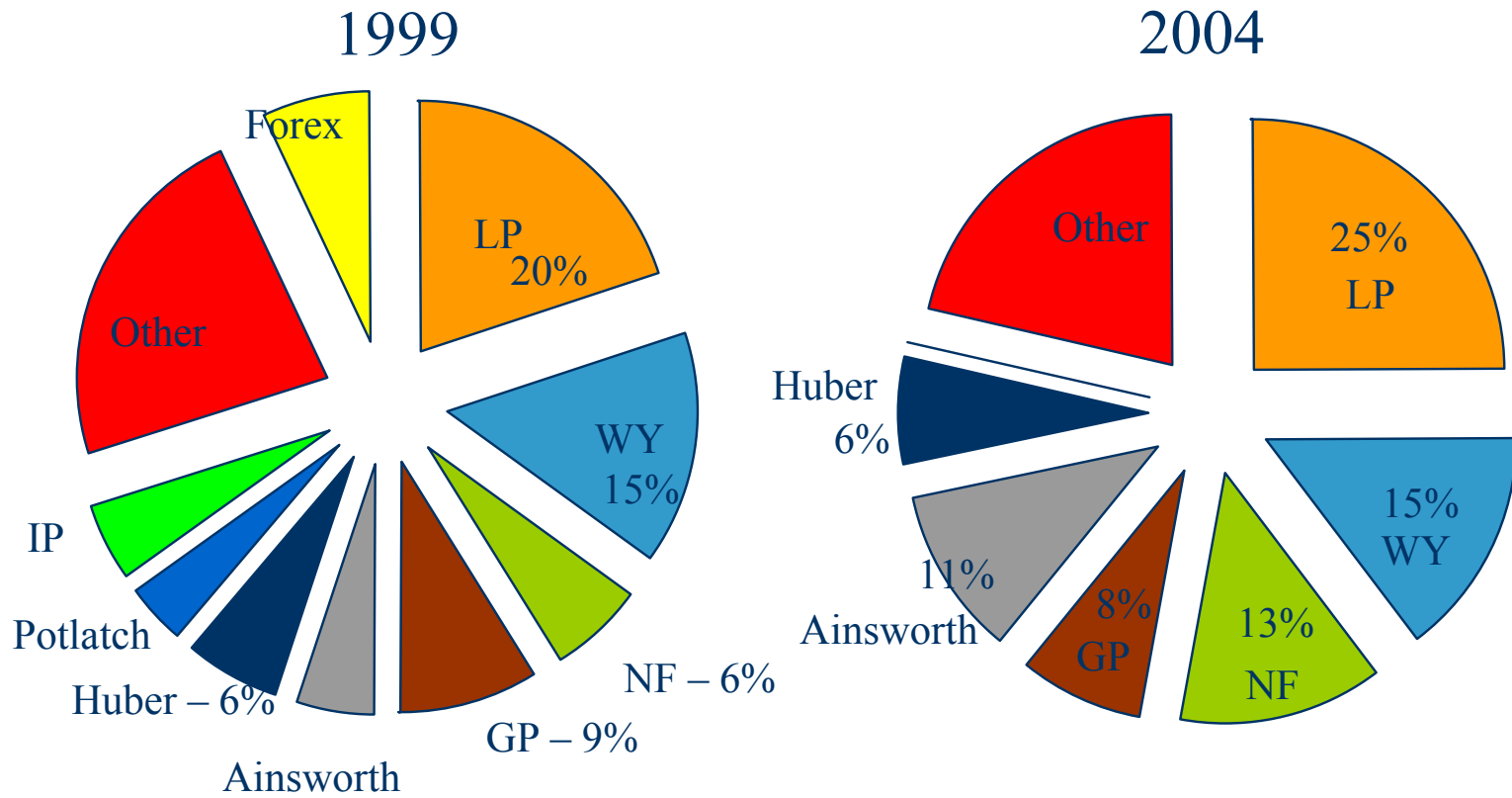
OSB Strategies

- Provide best delivered value through reliable and consistent product quality, excellent order fulfillment
- Continue to reduce costs through reinvestment in existing plants
- Maintain current production share from “brownfield” build-out and grow share with “greenfield” capacity
- Promote OSB substitution for plywood with premium and improved products

OSB Investment Priorities

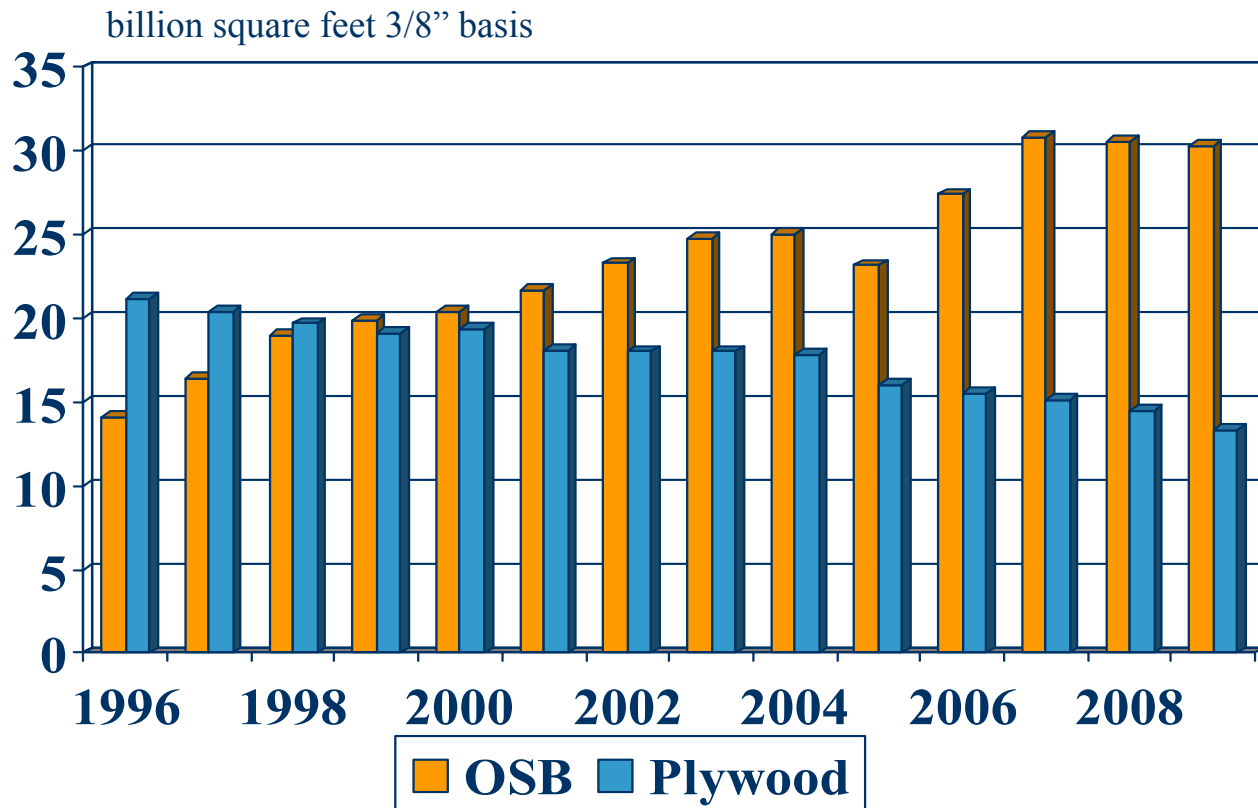
- \$250 million investments in existing mills 2003 – 08:
 - Reduce cost (energy, materials, resin costs, yield)
 - Improve product properties
 - Increase capacity ... + 900 mmsf
 - Reduce “cash cost” by 10%
- Acquire competitive facilities “at the right price”
- Greenfield “opportunities:
 - Canada – British Columbia ... Slocan-LP JV (800 mmsf) under construction ... startup Q4 2005
 - Alabama ... Board approval to begin planning for a 700 mmsf mill with start-up in late 2007
 - South America (Chile) ... potential use of a “mothballed” mill

OSB Market Share



Source: RISI

Overall Structural Panel Demand



Source: RISI

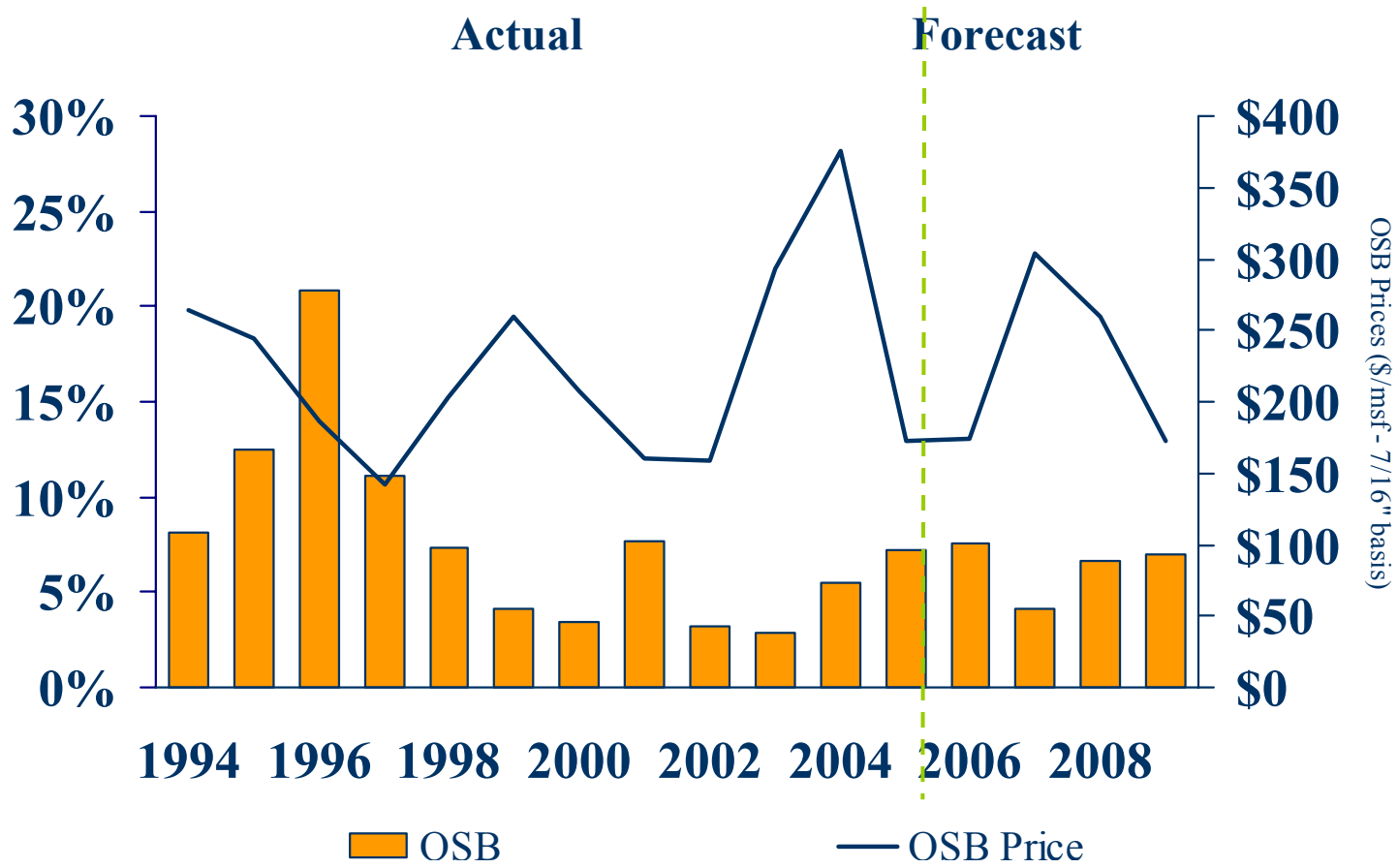
2000
OSB – 51%
Plywood – 49%

2004
OSB – 58%
Plywood – 42%

2009
OSB – 70%
Plywood – 30%

Favorable OSB Supply Outlook

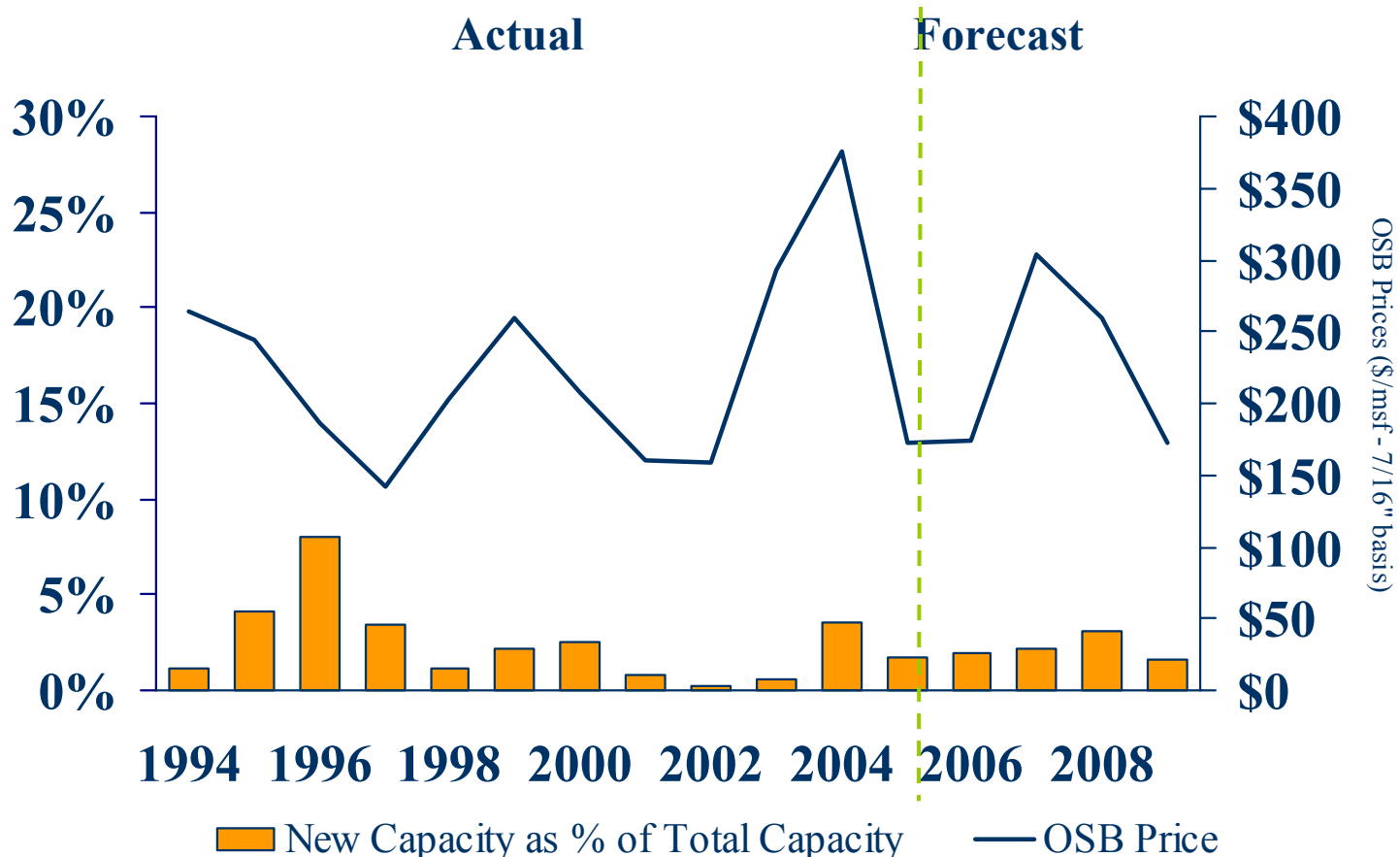
New Additions and OSB Prices – OSB capacity



Source: RISI (5 Year Forecast for 2004 - 2009), includes greenfield and creep capacity

Favorable OSB Supply Outlook

Net Additions and OSB Prices – Structural Panels



Source: RISI (5 Year Forecast for 2004 - 2009), includes greenfield and creep capacity

Engineered Wood Products



- #1 position in solid-sawn I-Joist
- #3 position in LVL / I-Joist
- Steady demand growth
- Aligned and supportive customer base

Mill capacities:

LVL - 10.6 million cubic feet

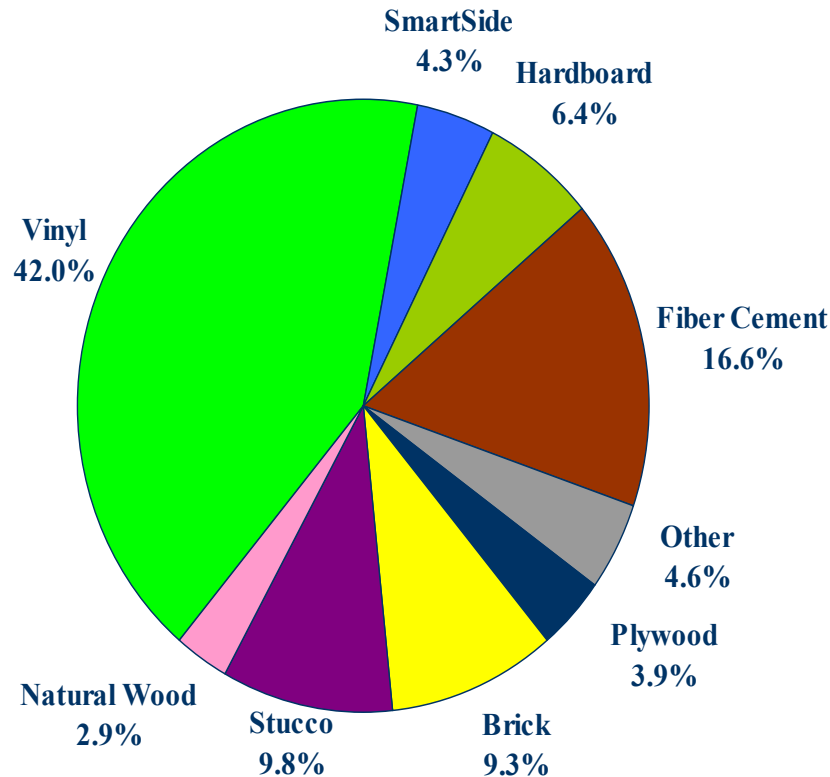
I-Joist - 106 million lineal feet

- 60 million lineal feet (Abitibi JV)

EWP Strategies

- Deliver EWP systems to residential builders faster, more reliably, and more cost effectively than the competition
- Significantly lower costs
- Key position as supplier to the 2-step distribution channel
- Differentiate ourselves from our competitors with level of service
- Continue to provide growth opportunities to our 2-step channel:
 - Additional solid-sawn I-joist capacity
 - Prospect for “bolt-on” LVL capacity
 - Develop “economic substitute” products for LVL / lumber

Exterior Siding Market – Market Share by Category – 2003



Total Siding Demand in North America in 2003 = 10 billion square feet
LP currently participates in siding segments that represent over 50% of the market

Source: Ciprus, Freedonia, James Hardie, LP Internal

Composite Wood Products



- Smart Side product line exhibiting strong growth:
 - Family of products – lap, panel, trim, fascia, soffit
 - Lowest installed cost
 - Curb appeal / outstanding performance
 - Beginning Hayward conversion
- Hardboard – lowest cost and broadest product line in the industry
- Chile – source of low cost, high quality specialty products and new markets

Mill capacities:

4 SmartSide mills – 750 mmsf

2 Hardboard mills – 505 mmsf

Chile – 130 mmsf

Composite Wood Strategies

- SmartSide:
 - Become #1 supplier of branded trim, fascia and soffit
 - Become a major supplier of lap siding in new construction ... 6% market share by 2007
 - Penetrate repair / remodeling through both big boxes and on-step channels
 - Grow South American market with Chile mill
- Hardboard:
 - Utilize cost position – “last man standing”
 - Optimize CanExel volume and expand sales in Canada and Europe
 - Selectively add capabilities to expand value-added products

Plastic Building Products



- Vinyl siding – growth through service and product development
- Mouldings – profitable / growing business, alliance partner opportunities
- Outdoor Living – early stage, excellent decking products (good/better/best strategy), technology platform for expanded product line

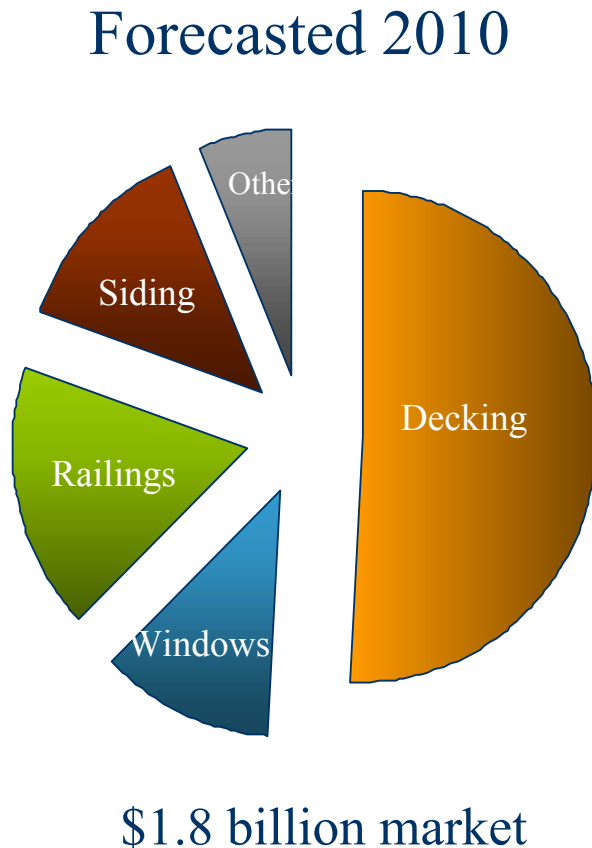
Mill capacities:

Vinyl – 3.2 million squares

Moulding – 290 million lineal feet

Decking – 50 million lineal feet

Plastic Composite Market



- The plastic composite market for building products estimated at \$600 million in 2002 growing to \$1.8 billion by 2010
- Applications include:
 - Decking
 - Railings
 - Windows and doors
 - Fencing
 - Siding accessories

Plastic Building Products Strategies

- Vinyl:
 - Gain more and better access to one-step channel
 - Take advantage of superior logistics capabilities
 - Implement “brownfield” capital plan to reduce costs
- Outdoor Living:
 - Establish a recognized brand, develop and maintain access to the market with Home Centers and standard distributors
 - Drive down costs to ensure a sustainable cost position
 - Develop / acquire products to fill-out “outdoor living” concept
- Moulding:
 - Be a primary supplier to the home centers
 - Identify and enter new market segments

Use of Cash

- Build appropriate cash reserves and retire debt:
 - “Operating” and “insurance” cash balances should be at \$250 – 300 million
 - “Strategic” cash should be sufficient to retire 2005 maturing debt and make the call on remaining 2008 notes ...\$220 million:
- Invest in existing facilities:
 - Lower costs
 - Appropriate capacity additions
- Shareholder value strategies:
 - Increase dividend to 30-40% of “normalized earnings” over time
 - Repurchase shares ... first step is dilution recovery
- Acquisitions that add to capabilities (right time and price)

Conclusions

LP has ...

- Lots of cash and more to come
- Leadership position in OSB with exceptional geographic distribution
- A focused business model
- Continuing drive to be the low cost producer
- Growth opportunities in OSB (commodity and specialty), EWP and specialty exterior products
- Discipline in capital deployment
- Strongest balance sheet in the industry ... financial flexibility

Questions

Appendix

6/30/04

Calculation of "Working Capital":

Current assets	\$ 1,458
Current liabilities	<u>263</u>
Working capital	\$ <u>1,195</u>

Calculation of "Net Debt":

Long term debt	\$ 820
Current portion long term debt	9
Notes receivable from asset sales	(397)
Total cash and investments(see pg 30)	<u>(1,145)</u>
Net debt	\$ <u>(713)</u>

Calculation of “Total Cash and Investments”:

	<u>6/30/04</u>
Restricted cash	\$ 82
Long-term investments	33
Short-term investments	113
Cash and cash equivalents	<u>917</u>
Total cash and investments	<u><u>\$1,145</u></u>