### Louisiana - Pacific Corporation Investor Presentation February, 2006



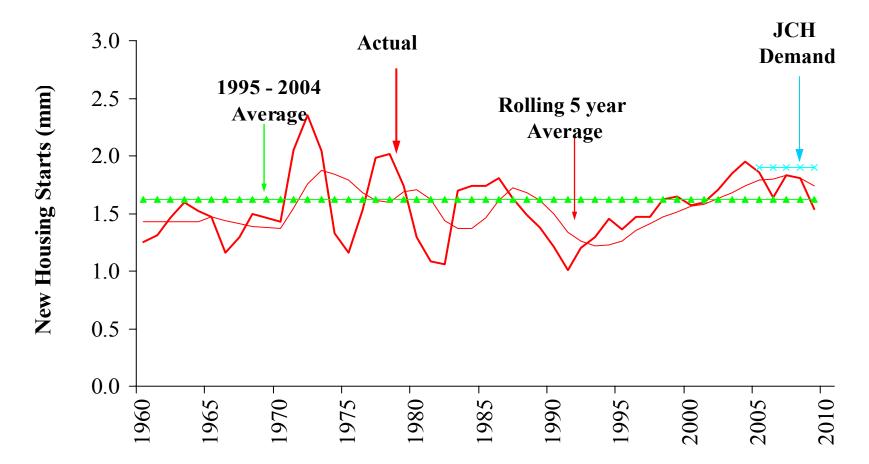


This presentation contains statements concerning Louisiana-Pacific Corporation's (LP) future results and performance that are forwardlooking statements within the meaning of the Private Securities Litigation Reform Act of 1995. The accuracy of such statements is subject to a number of risks, uncertainties 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.



- 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*
  - Big builders reporting very strong 2005 results: higher closings and pricing, six-month backlogs
- Repair / remodel demand continues to grow:
  - More houses in the existing stock
  - Homes are getting older
  - Rise of "big box retailers" and availability of "installed sales makes access easy
- Commercial and light industrial picked up in 2005

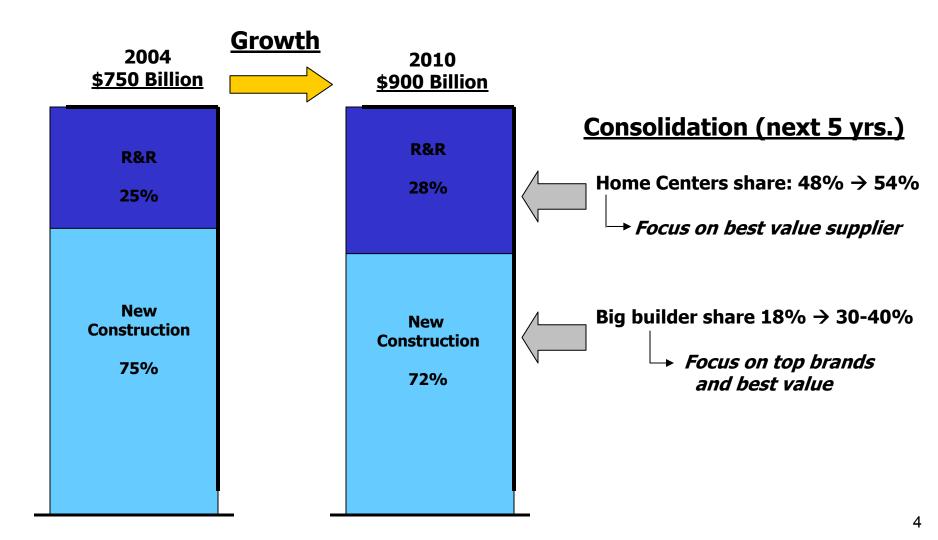




Sources: US Department of Commerce; RISI December 2005, 5 year forecast; and the State of the Nation's Housing – 2004, Joint Center for Housing Studies of Harvard University (JCH) Forecast 3

BUILD WITH US.<sup>™</sup>

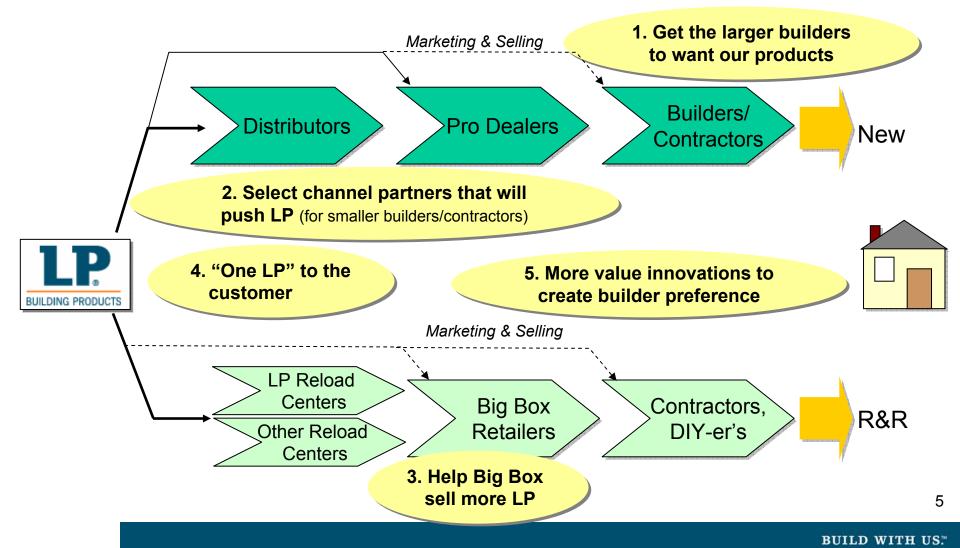






### <u>LP Channel Strategy</u>: Supplier of Choice by Getting Customers to Have a Preference for LP Products

#### 5 Strategic Goals





### LP's Business Segments



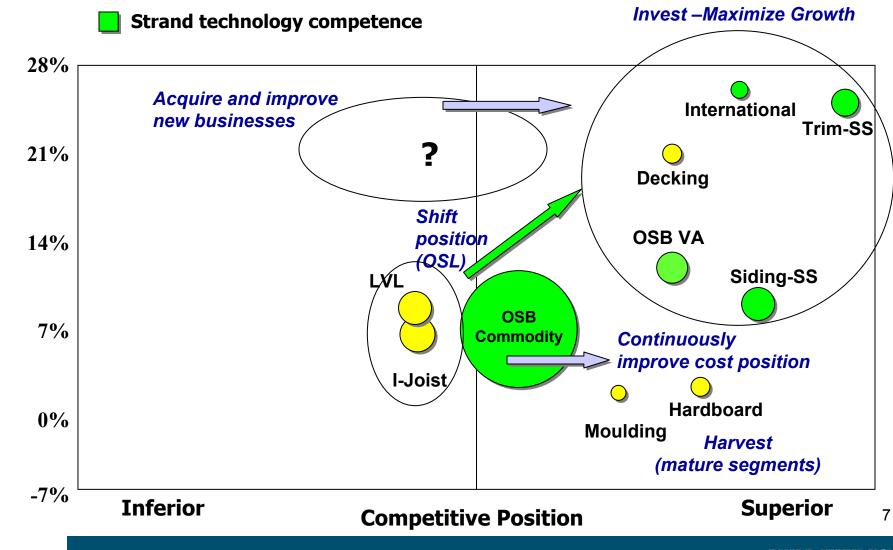


- SmartSide OSB Siding
- Exterior Hardboard Siding





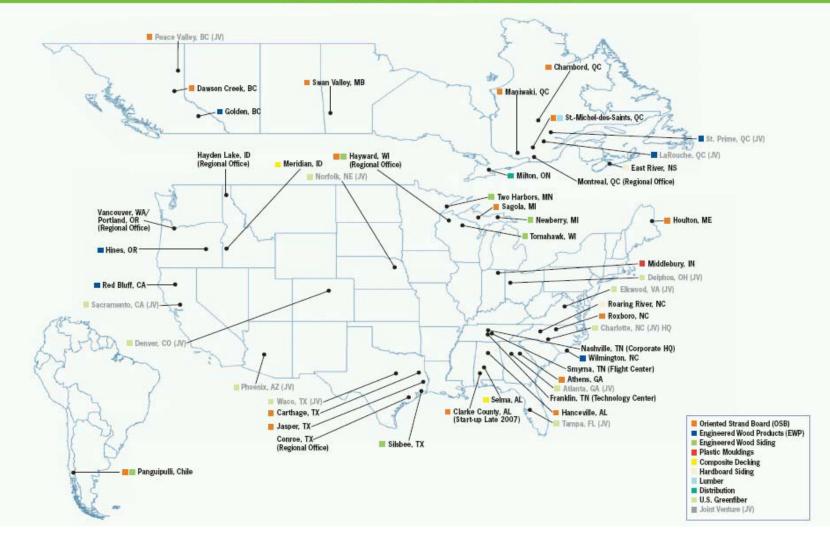
**Growth Potential** 



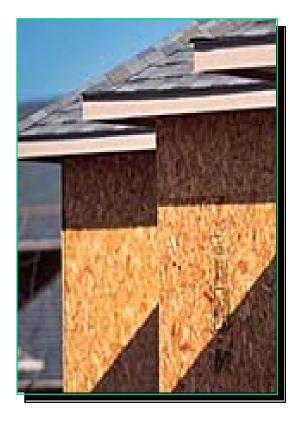


### Map of LP Facilities

Louisiana-Pacific Corporation Facilities (U.S., Canada and Chile)



# **Criented Strand Board (OSB)**

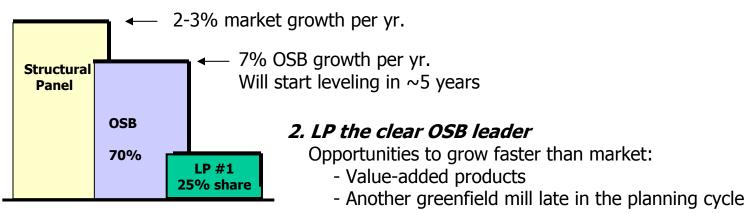


- #1 North American OSB producer
  with about 25% market share ...
  about 15% share of structural panels
- Best geographic coverage allows for a low delivered cost
- Growth through existing mill investments and new mills

Mill capacities: 13 mills – 5.7 bsf Peace Valley JV – 800 msf Alabama under construction – 700msf



#### 1. OSB growth slowing, but still growing



#### 3. Cyclical market

- New mills coming on line
- Demand remains strong
- D/C ratio will decline in near term
- Prices forecast (from RISI) to drop in 2007

#### 4. Low substitution threat

- No major new technology threats, but new building techniques could emerge following catastrophic events

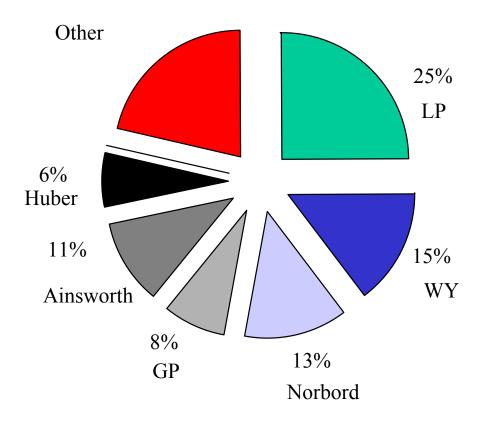
#### 5. Competitive dynamics

- Share determined by quality of service, cost and footprint
- Profitability determined by relative delivered cost and product mix
- Rationalization will occur (plywood closures)

10

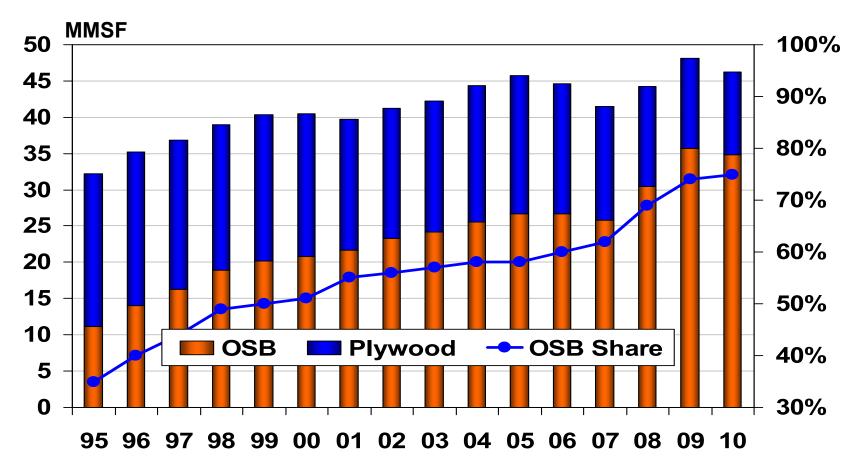


2004



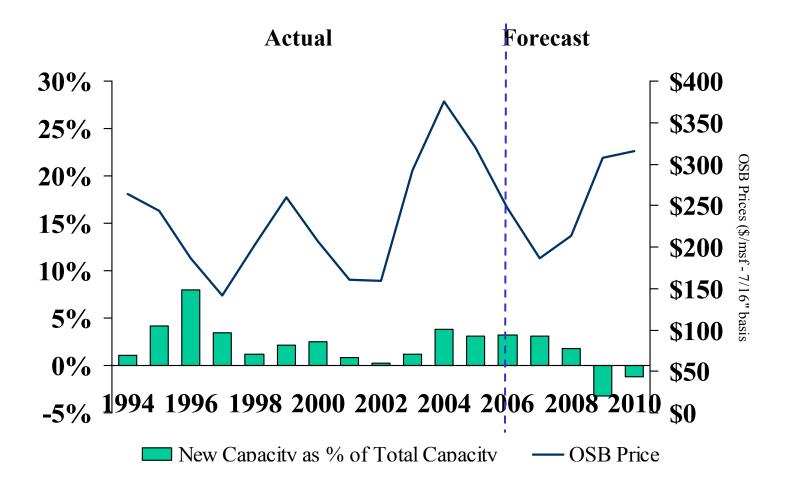


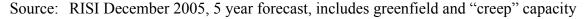
#### **North America Structural Panel Demand**



Source: RISI December 2005, 5 year forecast











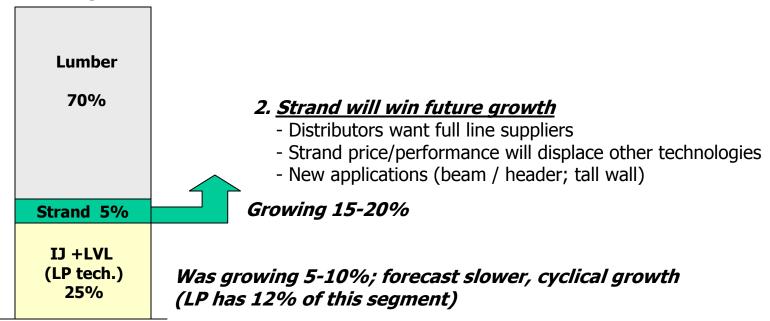
- #1 position in solid-sawn I-Joist
- #3 position in LVL / I-Joist
- Steady demand growth
- Aligned and supportive customer base

Mill capacities:

- LVL 12.1 million cubic feet
- I-Joist 80 million lineal feet
  - 140 million lineal feet (Abitibi JV)
- OSL 7 million cubic feet (2008)



#### 1. High EWP Potential: <u>\$9 Billion as Engineered Wood</u>



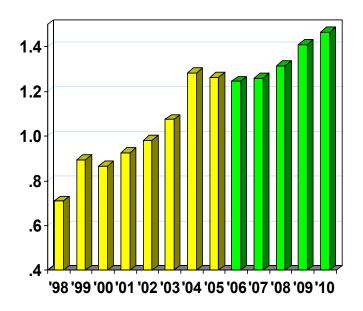
#### 3. <u>LP position in LVL, IJ needs to be solidified ... but fit with LP is very strong</u>

- JV in Quebec gives LP low cost position in I-Joist
- Good LVL position in the West but need more Eastern capacity
- LP #3 share; BC and TJ have own distribution and broader product lines
  - Opportunity to leverage LP
  - Need integrated distributor value proposition for builders

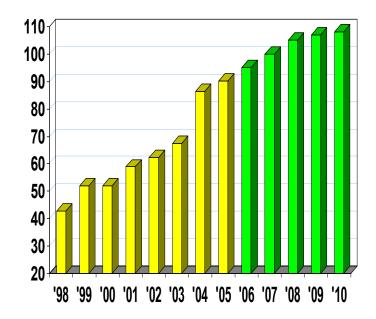
15



I-Joist – Billion Linear Ft.



LVL – Million Cubic Ft.



#### Source: APA-The Engineered Wood Association

16



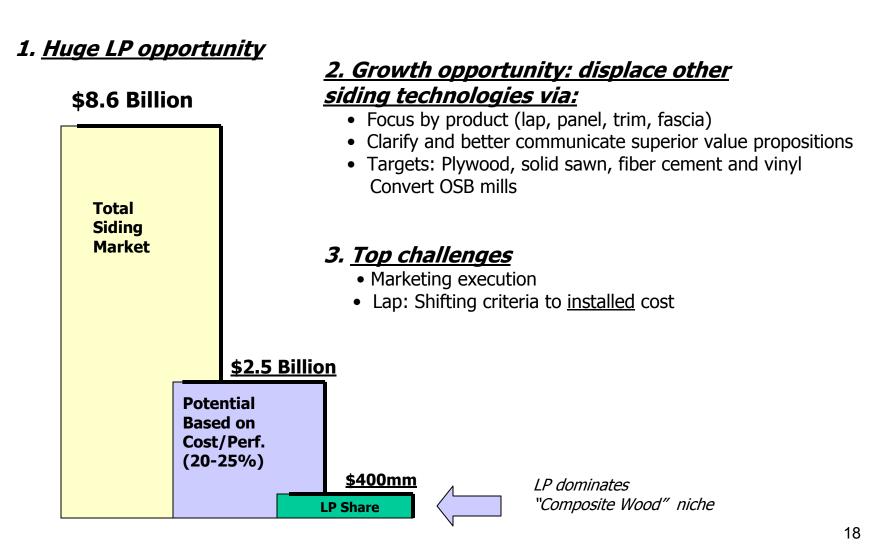


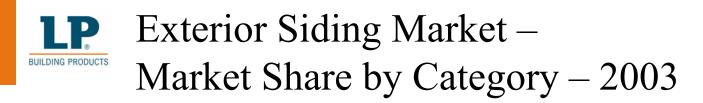
- Smart Side product line exhibiting strong growth:
  - Family of products lap, panel, trim, fascia, soffit
  - Lower installed cost than Fiber Cement, Aluminum, and Wood
  - Curb appeal / outstanding performance
  - Hayward conversion in trial production
- Hardboard lowest cost and broadest product line in the industry

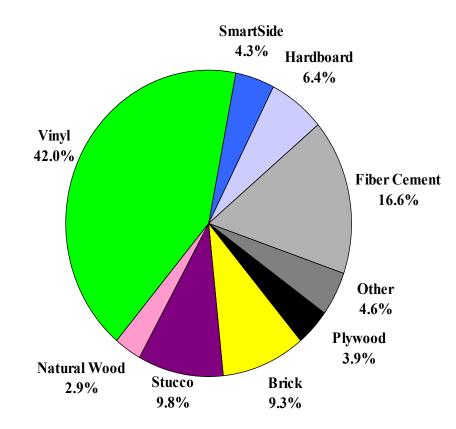
Mill capacities:

- 4 SmartSide mills 900 mmsf
- 2 Hardboard mills 550 mmsf





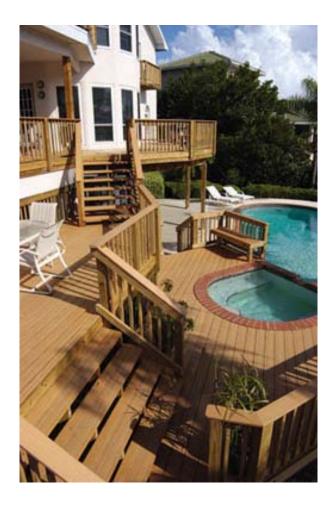




**Total Siding Demand in North America in 2003 = 10 billion square feet** 

Source: Ciprus, Freedonia, James Hardie, LP Internal

# **Cher Building Products** Other Building Products



- Outdoor Living #3 position, excellent decking products (good/better/best strategy)
- Chile operation supporting early South American growth; one mill, another to be completed 2007
- Mouldings profitable interior business with ability to broaden product line
- U.S. GreenFiber largest cellulose insulation business in North America (50%-owned JV) Mill capacities:

Decking – 90 mmlf

Chile – 130 mmsf; 150 to be added

Moulding - 300 mmlf

U.S. GreenFiber – 14 facilities

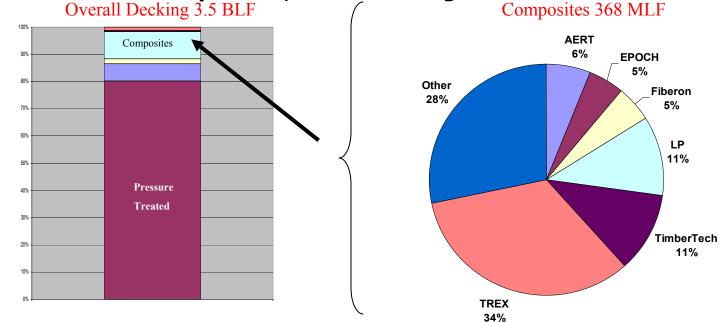


Composite Decking Market Summary

#### 1. The market continues to grow at double digits

- Displacement of treated lumber, now at about 13%, shows no sign of leveling off (forecast presentation: 25-30%)
- Wood treaters response: forecasting decline; some entering composites

#### 2. LP in the #2 or #3 position, but had little growth in 2005



#### 3. LP aggressive response:

- Actions to grow faster than market
- Capacity in place ahead of demand (recent Meridian and Selma expansions)



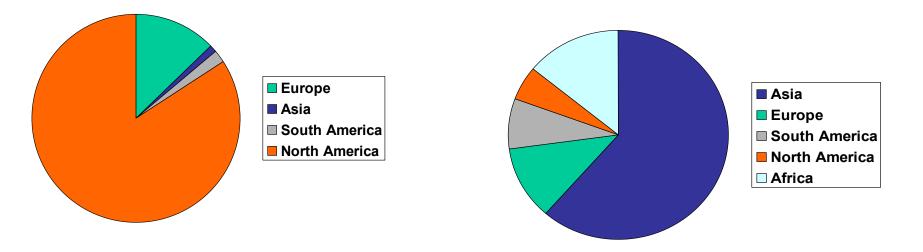
### International – Situation Analysis Global OSB = 27 billion SF U.S. comprises 85 %



27 Billion SF



6.4 Billion People



Current market

Theoretical opportunity

The opportunity for OSB is just emerging



### Very Strong Balance Sheet

#### In millions except per share

	F	2005	2004		
	Dec	ember 31	December 31		
Total Cash and Cash Equivalents *	\$	1,395	\$	1,249	
Working Capital *		1,451		1,164	
Net Cash and Investments *		968		845	
Capital Expenditures (YTD) (includes JV investments)		258		180	
Depreciation, amortization, and cost of timber harvested					
(YTD)		133		141	
Book Value per Share		19.31		16.05	

\* See appendix for reconciliations



LP has ...

- Leadership position in OSB with exceptional geographic distribution
- Specialty businesses with sales > \$1 billion and growing profitability
- 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
- Strong balance sheet ... financial flexibility



## Questions



## Appendix

LP	Decem	ıber 3	1,
BUILDING PRODUCTS	2005	2004	
Calculation of "Working Capital"			
Current assets	\$ 1,797	\$	1,604
Current liabilities	(346)		(440)
Working capital	\$ 1,451	\$	1,164
Calculation of "Net Cash and Investments"			
Long-term debt	\$ (736)	\$	(623)
Current portion of long term debt	(18)		(178)
Current portion of limited recourse debt	(70)		-
Notes receivable from assets sales	397		397
Total cash and investments	1,395		1,249
Net cash and investments	\$ 968	\$	845
Calculation of "Total Cash and Investments"			
Cash and cash equivalents	\$ 608	\$	545
Short term investments	717		608
Restricted cash	56		66
Long-term investments	14		30
Total cash and investments	\$ 1,395	\$	1,249