

Panels

Timber Committee forecasts by Mr. **Jorge Najera**, UNECE/FAO Timber Branch

Expert presentation by

Mr. **John Guerin**, General Manager, Weyerhauser Darbo SAS, France

Discussion, including Ms. **Eva Janssens**, European Panel Federation





• Other Europe subregion boosting the European medium density fibreboard (MDF) industry with massive growth in production.

 Other Europe subregion and the Russian Federation rapidly expanding their export markets.





EUROPE Total Wood-based Panels

% change	<u>2003</u>	<u>2004</u>
Apparent consumption	- 1.9	+ 0.9
Production	0.0	+ 0.8
• Imports	- 1.4	+ 0.8
Exports	+ 2.8	+ 0.6





 Russian wood-based panels industry beating all growth records on the back of vigorous domestic demand.

 Other Europe subregion and the Russian Federation rapidly expanding their export markets.





RUSSIAN FEDERATION Total Wood-based Panels

% change	<u>2003</u>	<u>2004</u>
Apparent consumption	+ 13.2	+ 7.8
Production	+ 12.6	+ 8.3
Imports	+ 13.0	+ 5.7
Exports	+ 11.2	+ 8.9





 North American panel industry picked up well after serious distress, but particle board overcapacity continues to overload the weak markets.





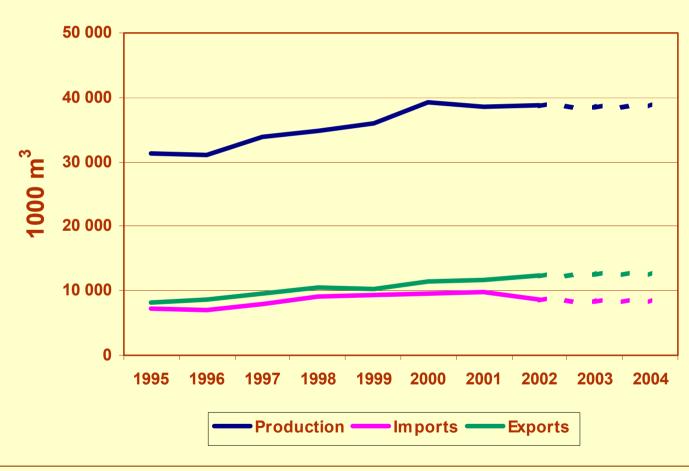
NORTH AMERICA Total Wood-based Panels

% change	<u>2003</u>	<u>2004</u>
Apparent consumption	- 0.8	+ 0.3
Production	- 0.2	0.0
• Imports	+ 0.8	+ 0.9
Exports	+ 3.8	- 0.6



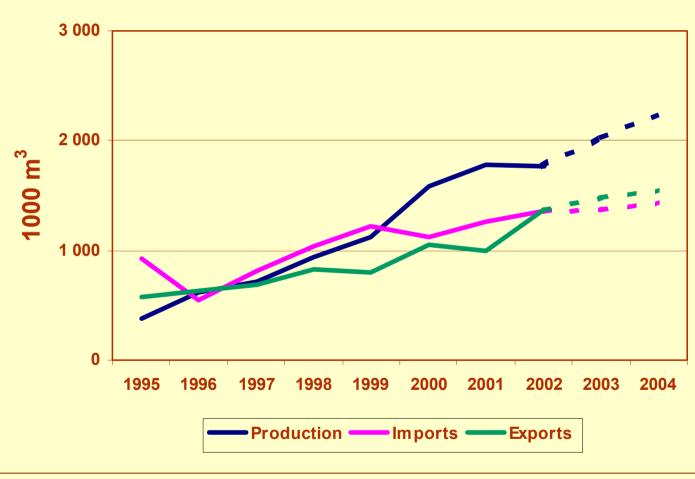


Europe: Particle board (including OSB)



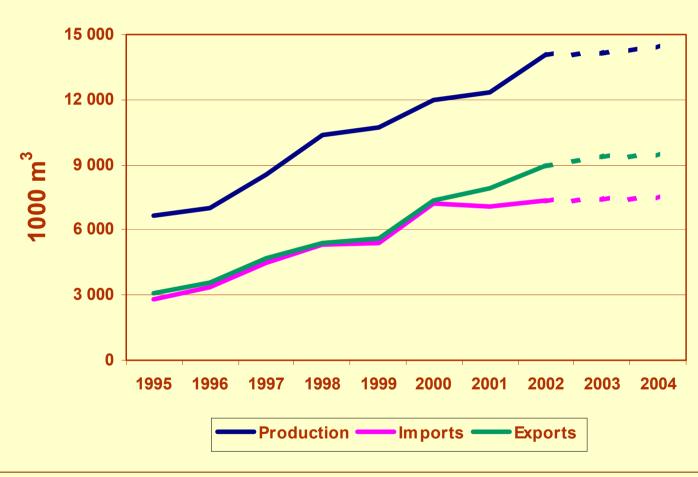


Europe: OSB



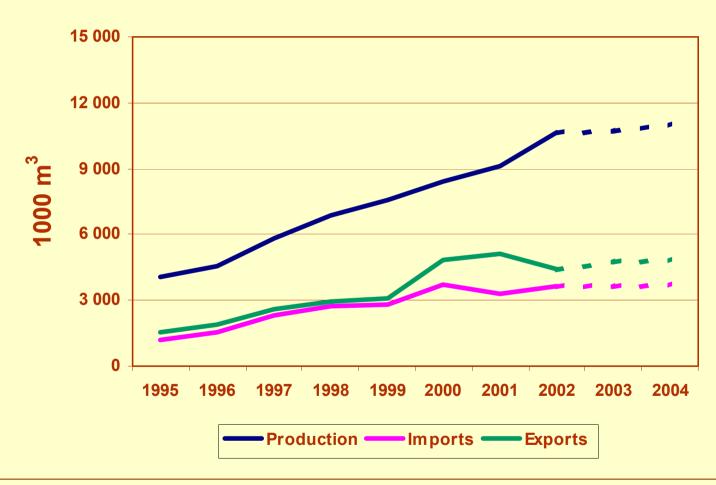


Europe: Fibreboard





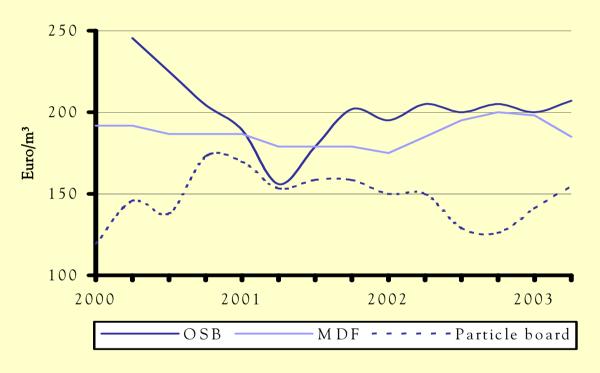
Europe: MDF







European OSB, MDF and particle board prices 2000-2003



Notes: OSB/3 18mm, MDF standard 16-19mm, particle board V100 PF

19mm. Prices from Austria, Germany and Switzerland.

Source: EUWID Wood Products and Panels, 2003

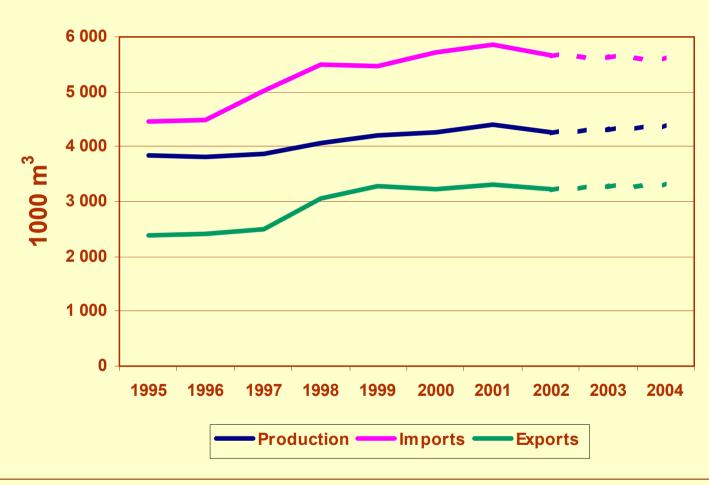




 Plywood exports from outside the UNECE region continue to expand rapidly in Europe and North America.

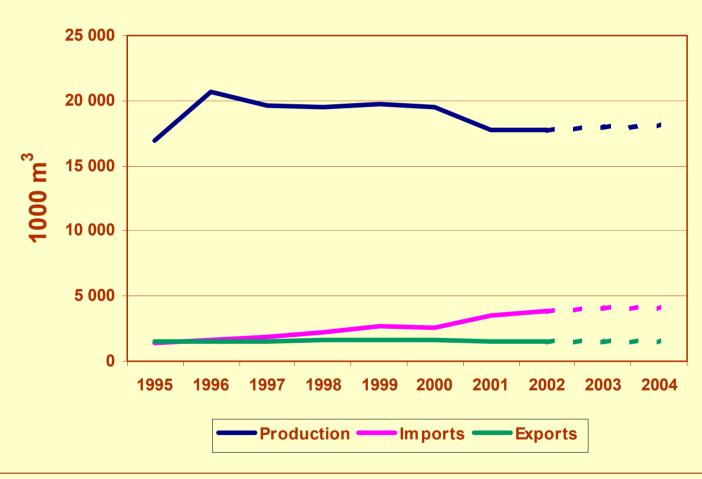


Europe: Plywood





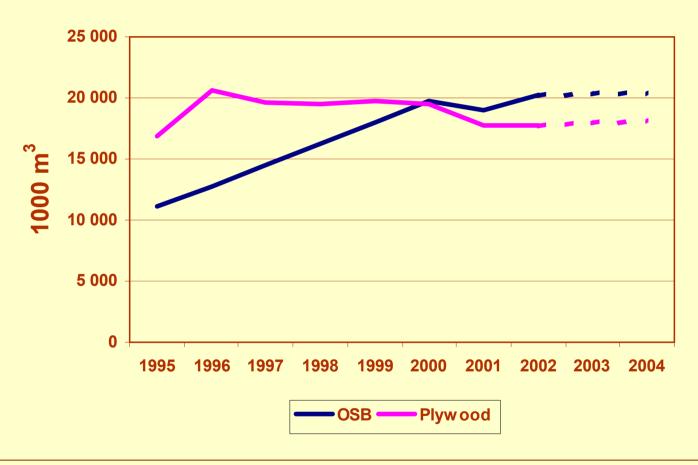
North America: Plywood







North America: Structural panel production







OSB prices in the United States 1995-2003



Note: On a 7/16 inch basis.

Source: Random Lengths Yardstick, 2003.

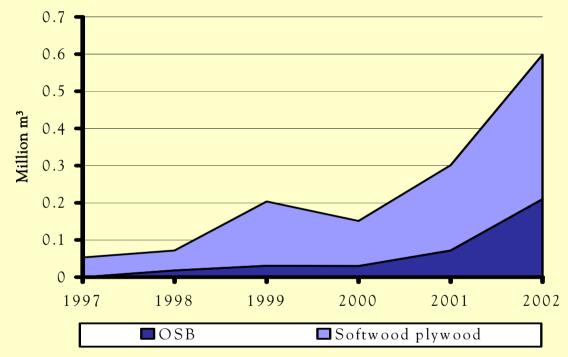


- A recent development in the North American structural panel sector is the rapid market share growth of newcomers, in part due to current exchange rates.
- Oriented strand board (OSB) exports from EU/EFTA climbed steeply as the fledgling industry found offshore markets.





United States imports of structural panels, excluding Canada 1997-2002

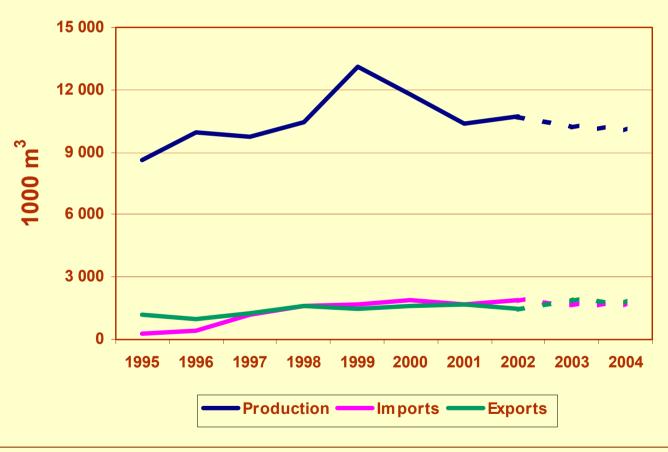


Notes: Total US imports of OSB were 7,5 million m³ in 2002. Total US imports of softwood plywood were 821,000 m³ in 2002. Source: US Department of Commerce, Census Bureau, Foreign Trade Statistics, 2003





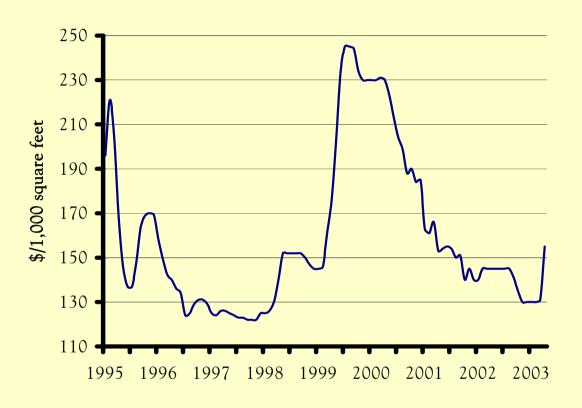
North America: Particle board (without OSB)







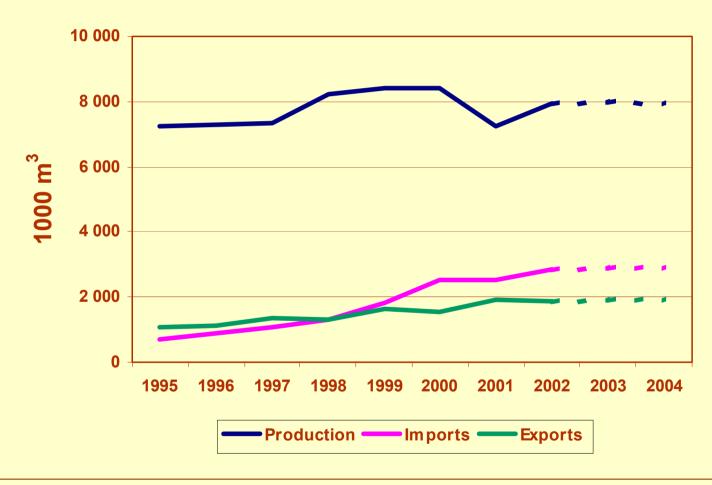
Particle board prices in the United States 1995-2003



Note: Underlayment grade on a 3/8-inch basis. Source: Random Lengths Yardstick, 2003

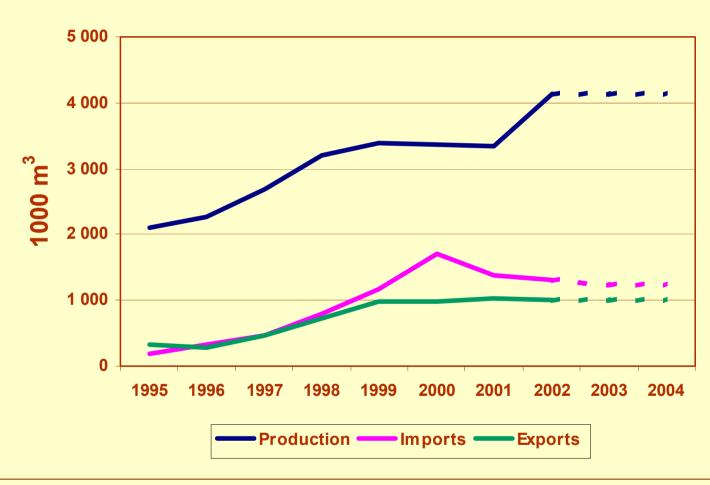


North America: Fibreboard





North America: MDF







Next presentation

Mr. **John Guerin**, General Manager, Weyerhauser Darbo SAS, France

