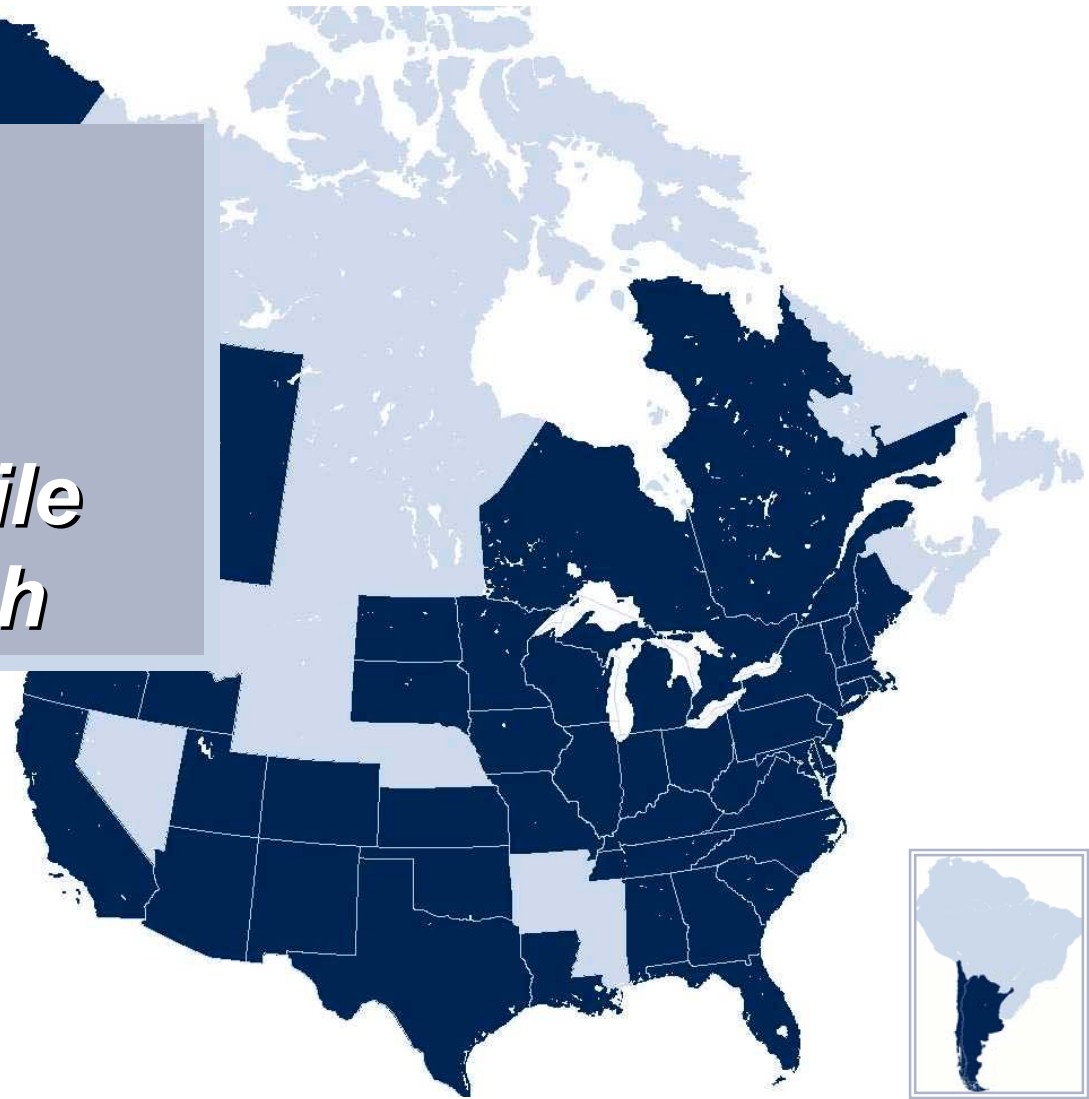
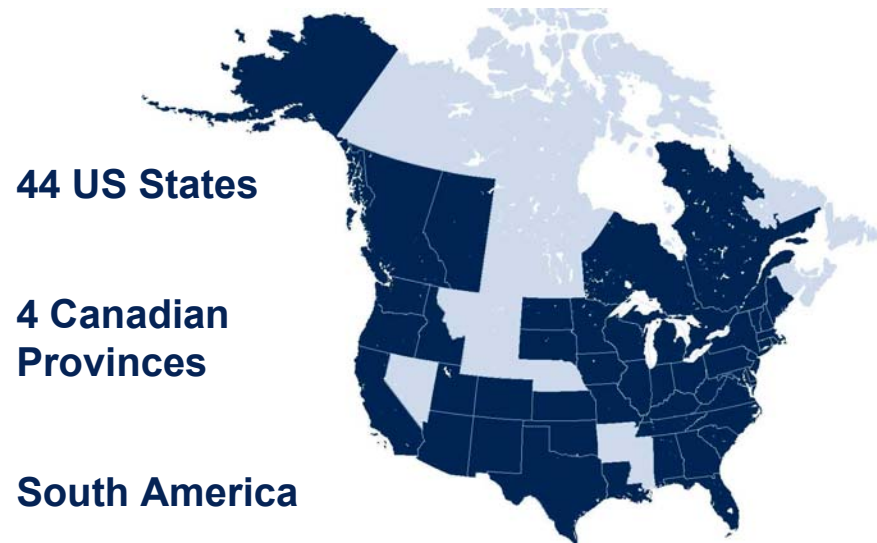


Americas Products & Distribution

Divisional Profile
Joe McCullough

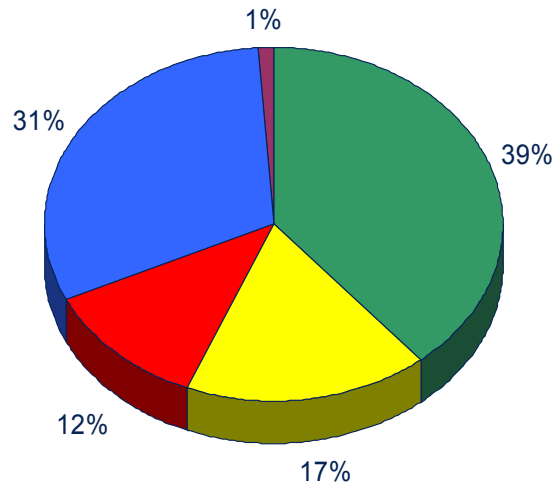


Americas Products & Distribution



<u>Financials \$m</u>	<u>2003</u>	<u>2002</u>	<u>2001</u>
Sales	3,600	3,110	2,902
Operating Profit	303	276	256
Avg Net Assets	1,803	1,543	1,325
Operating Margin	8.4%	8.9%	8.8%

2003 Sales



■ APG

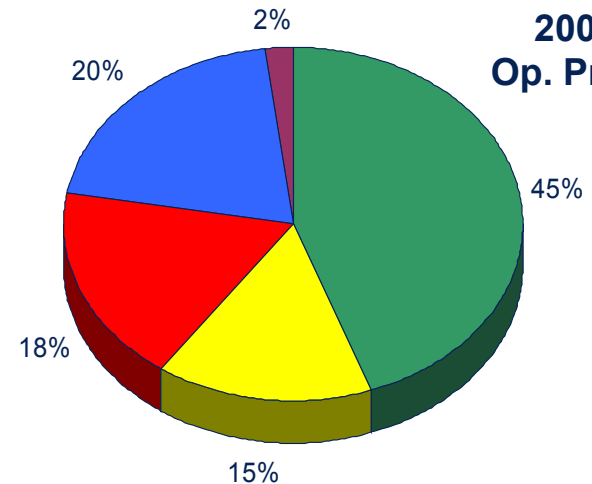
■ Precast

■ Glass

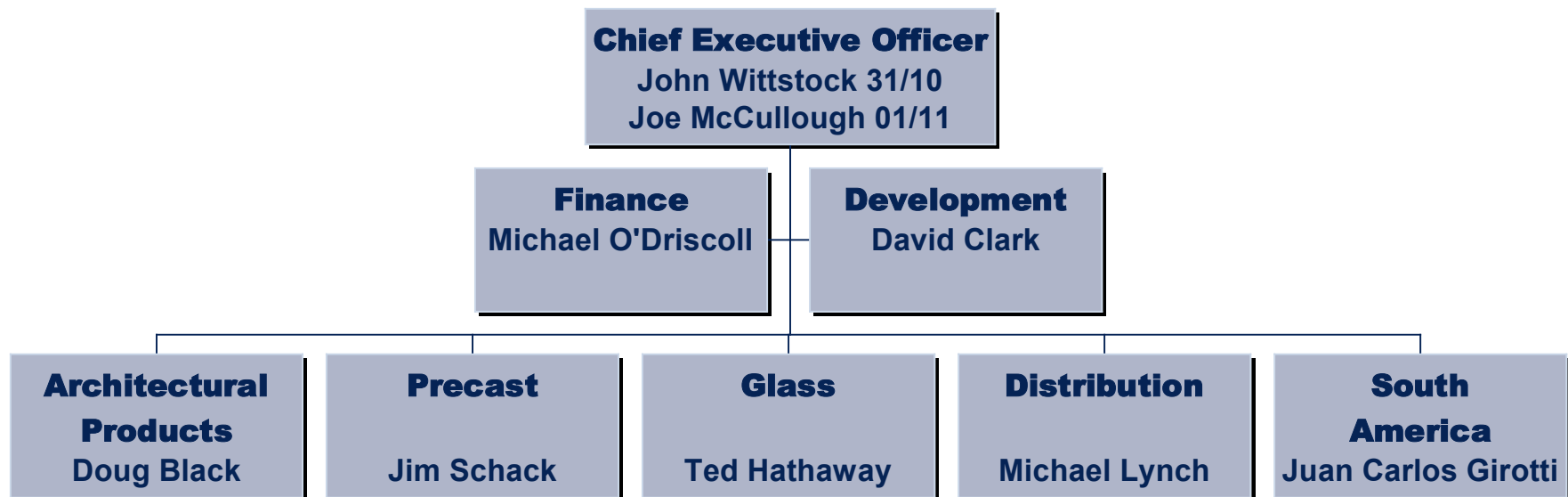
■ Distribution

■ South America

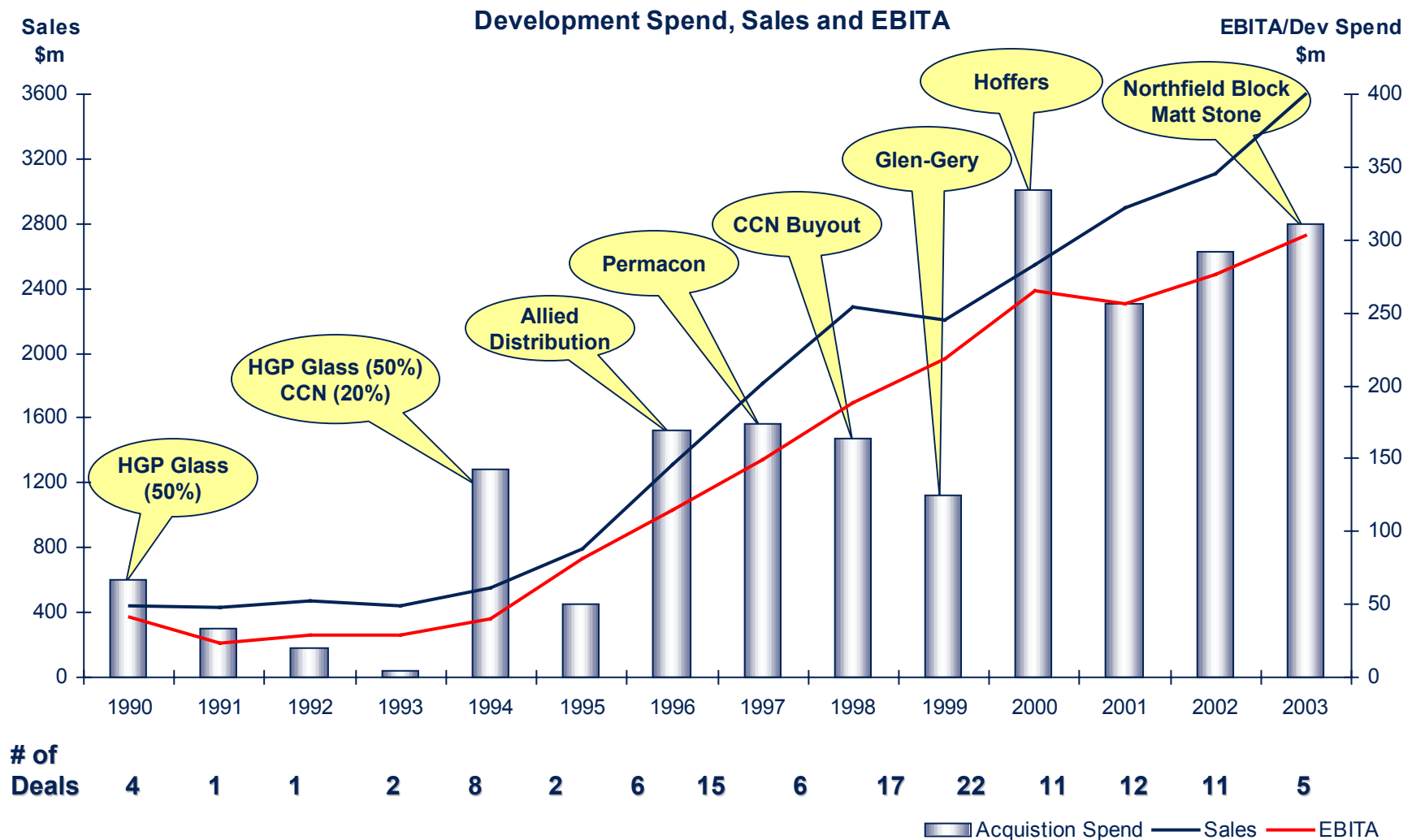
2003 Op. Profit



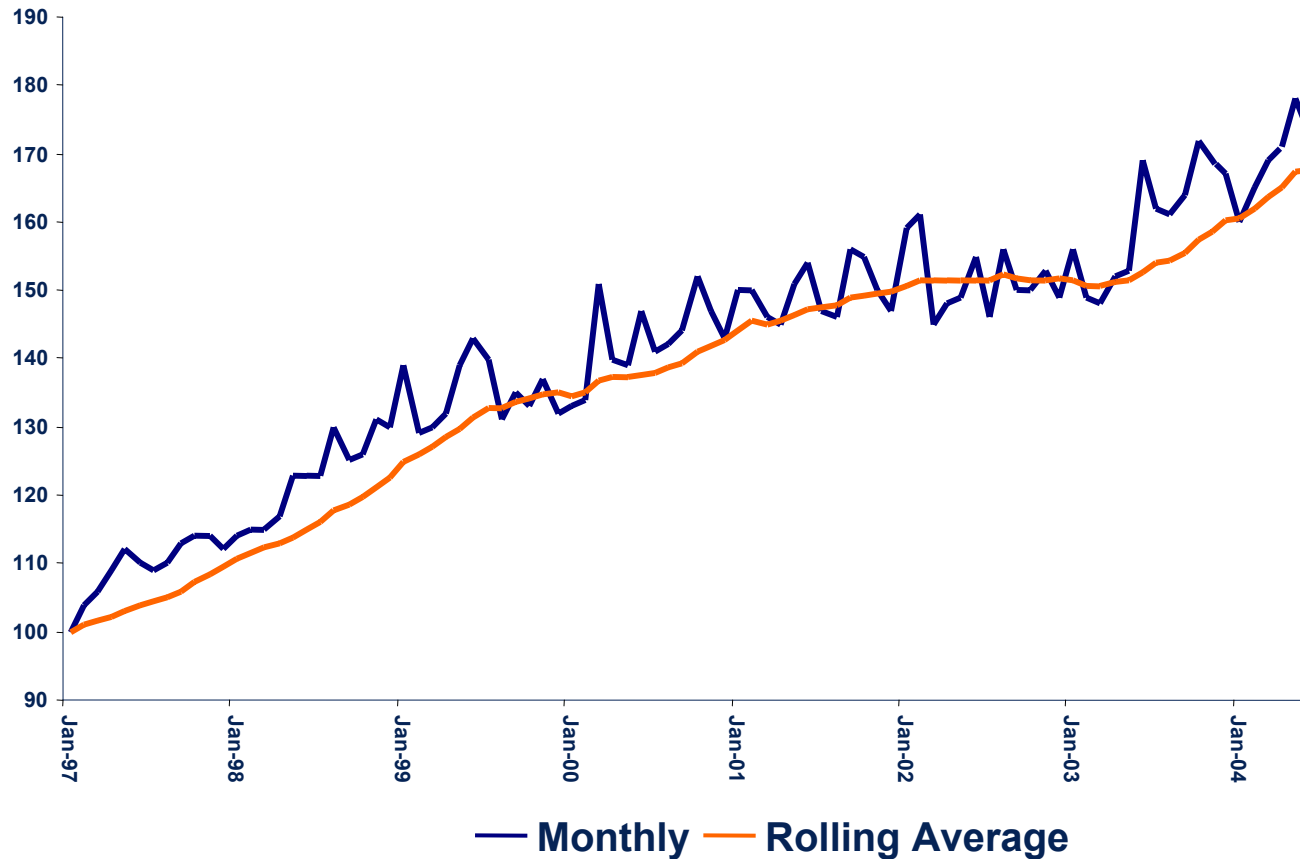
Americas Products & Distribution - Organisation



Americas Products & Distribution - Development

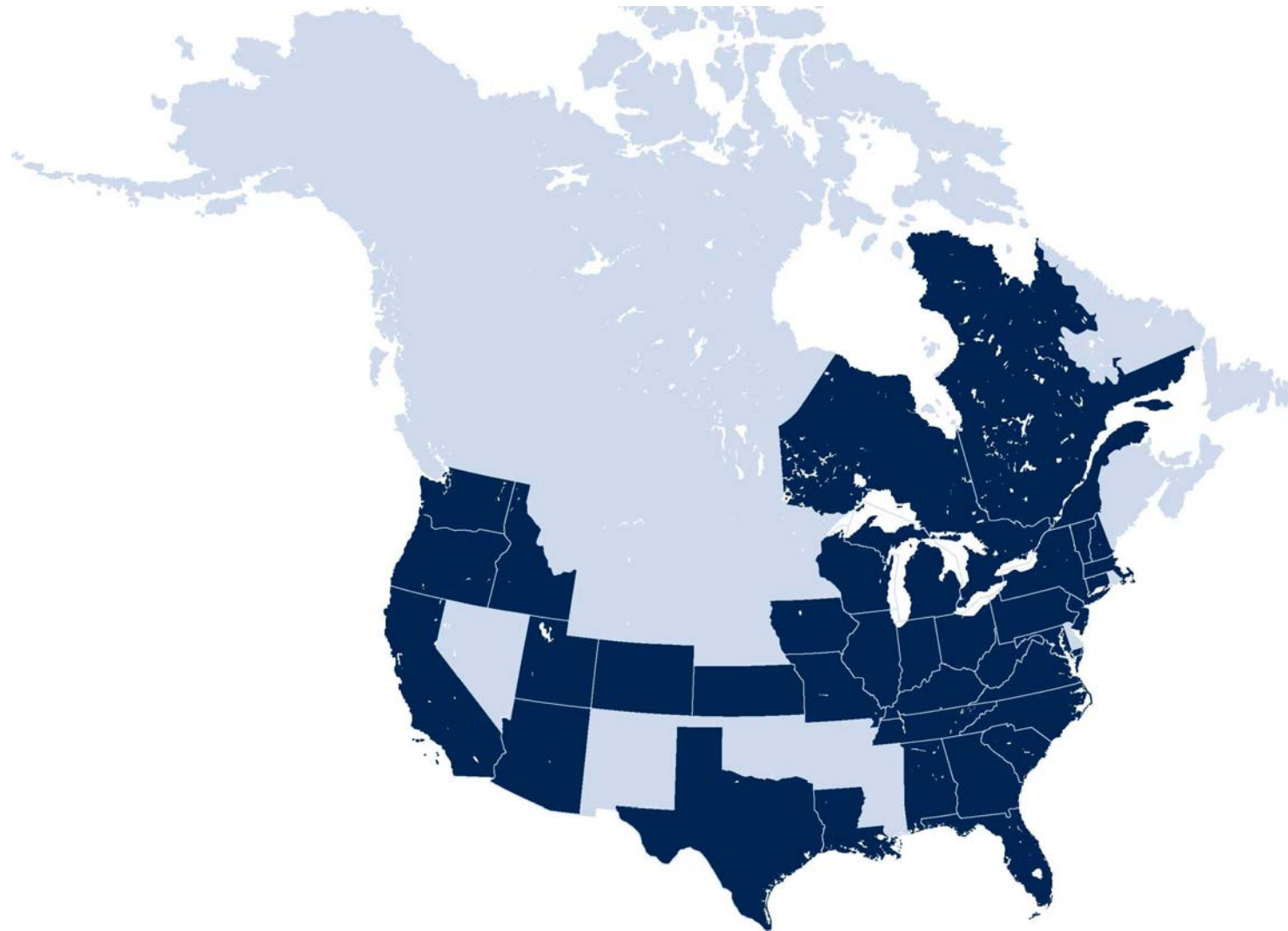


Dodge Construction Index



- Composite index from F.W. Dodge (contract data)
- Base: 1996 Monthly average =100
- Recovery evident since early-2003

Architectural Products

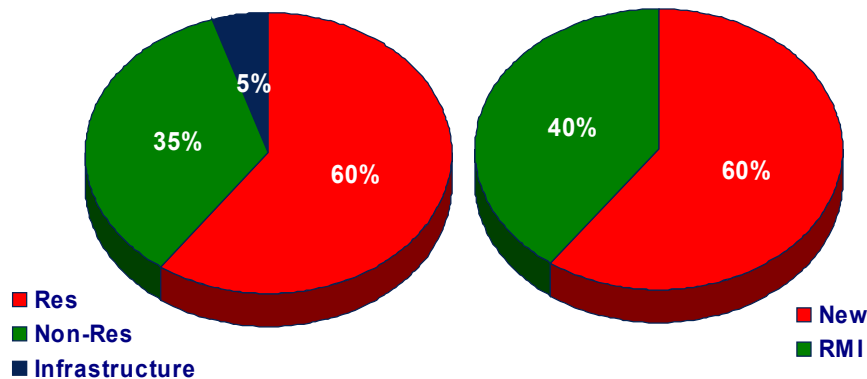


Architectural Products - Review



- 2003 Sales \$1,390m
- Operating Margin c 10%
- 34 US States, 2 Canadian Provinces
- Concrete products
 - # 1 masonry, paving, patio in US
 - # 1 paving, patio in Canada
- Prepackaged concrete mixes
 - # 2 in US
- Clay bricks, pavers, tiles
 - # 1 brick producer in NE US

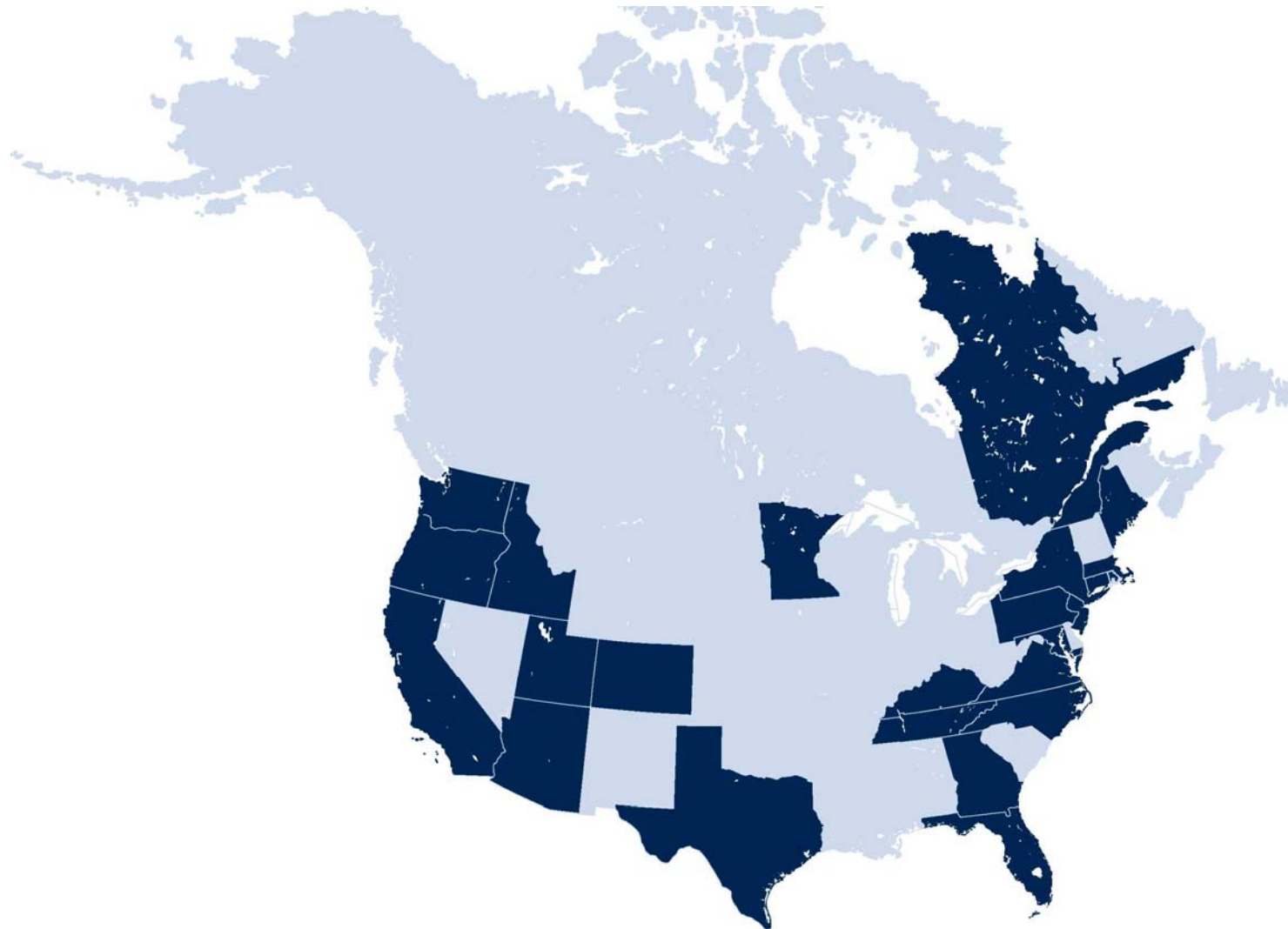
Product end-use



Strategy

- Exploit retail platform: National programs
 - Invest ahead of customer growth
 - Product expansion/bundling
- Develop strong regional positions
 - Masonry/Hardscapes/Brick
 - Product innovation/Best practices
- Harvest speciality businesses

Precast

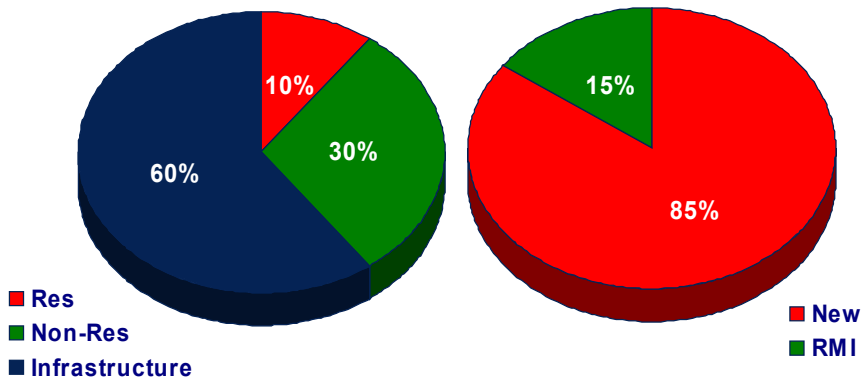


Precast - Review



- 2003 Sales \$600m
- Operating Margin c 8%
- 23 US States
- 1 Canadian Province
- Precast concrete products
→ # 1 in US

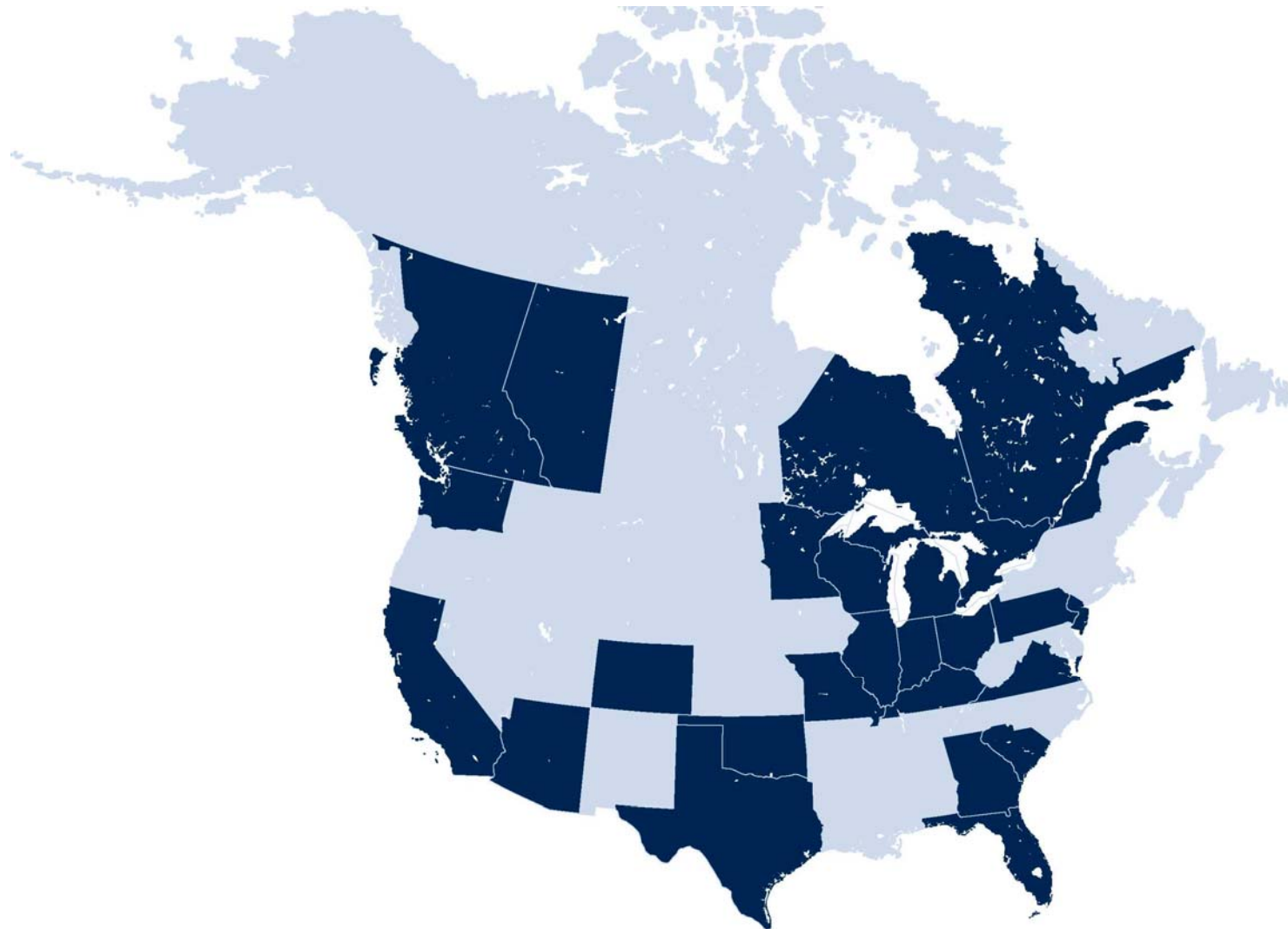
Product end-use



Strategy

- Geographic in-fill and penetration
- Broaden product range for growth sectors
- Manage utility/telco sector recovery
- Focus on cost efficiency

Glass

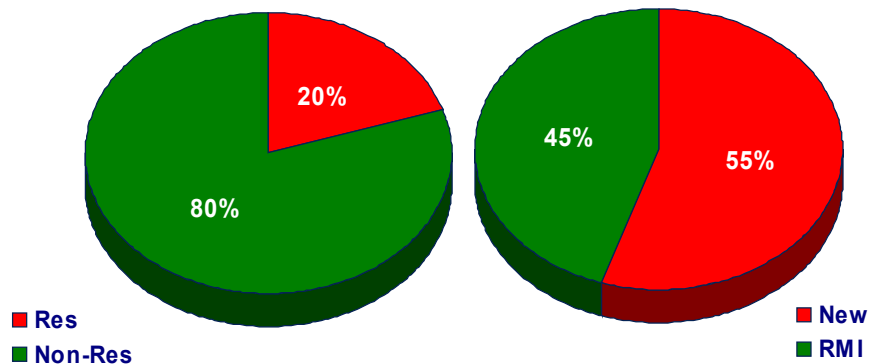


Glass - Review



- 2003 Sales \$450m
- Operating Margin c 12%
- 20 US States
- 4 Canadian Provinces
- Glass fabrication
 - # 1 US architectural glass fabricator

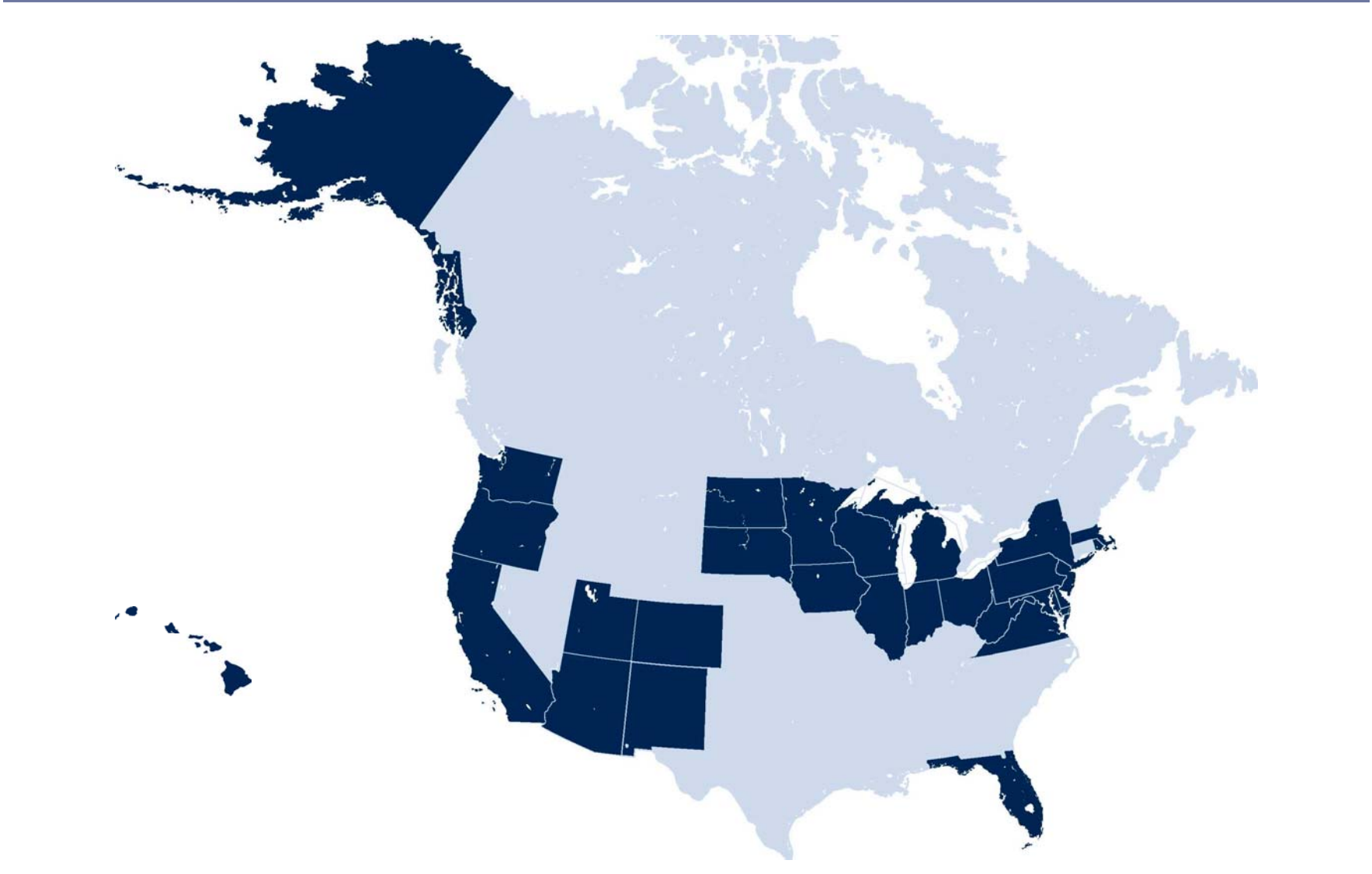
Product end-use



Strategy

- Develop proprietary products across the building envelope
- Leverage plant network to build market share
- Pursue related growth platforms
 - Technology and service
- Strengthen organisation for edge-out

Distribution



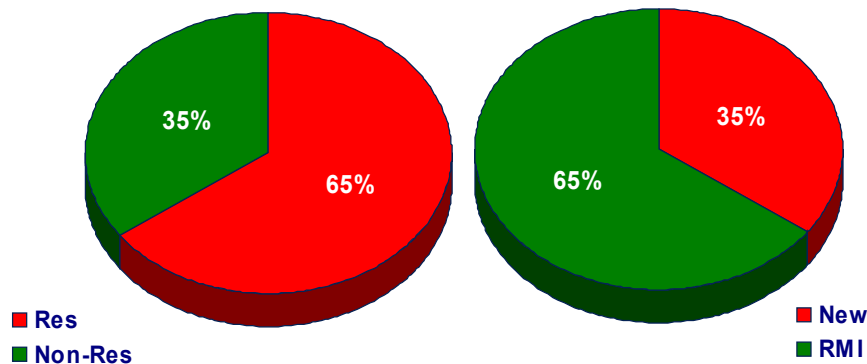
Distribution - Review



- 2003 Sales **\$1,115m**
- Operating Margin **c 5%**
- 28 US States
- 125 Branches

→ # 2 US roofing/siding distributor

Product end-use



Strategy

- Create leading positions in major metros
- Focus on core products
- Grow interior products opportunistically
- Continued margin improvement via organisation/IT initiatives

South America

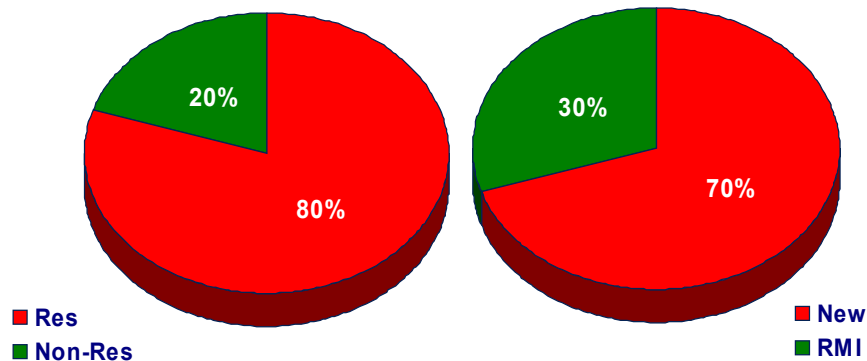


South America - Review



- 2003 Sales \$45m
- Operating Margin c 13%
- Argentina
 - # 1 clay rooftiles
 - # 3 wall and floor tiles
- Chile
 - glass fabrication

Product end-use



Strategy

- Focused growth of existing operations
- Explore export opportunities to augment domestic market
- Continued efforts on cost control in a difficult economic cycle
- Move out cautiously with economic stability

Development In Action - APG



Goal is national development in multiple but interrelated product/market segments

APG Evolution: 1979 - Sales \$10m

New Build	
Segment	Non-residential
Customers	Contractors
Market	Local
Brand	Company
Products	Masonry

APG Evolution: 1991 - Sales \$108m

	New Build	RMI (Professional)	RMI (Retail)
Segment	Commercial Residential	Residential	DIY
Customers	Contractors	Distributors	Homecenters
Market	Local	Local	National/Regional
Brand	Company	Company	Company
Products	Masonry Pavers	Pavers	Patio Products
	Formation of Product Group		

APG Evolution: 2003 - Sales \$1.4bn

	New Build	RMI (Professional)	RMI (Retail)
Segment	Commercial Residential Infrastructure	Residential	DIY
Customers	Contractors Home Builders	Distributors Large Contractors Home Builders	Homecenters Mass Merchants
Market	Local	Local	National/Regional
Brand	Company <i>National</i>	Company National	National <i>Customer</i>
Products	Masonry V-A Masonry Brick/R Tiles Hardscapes <i>Wall Systems</i>	Masonry Hardscapes	Patio Products Masonry Packaged Mixes Bagged L&G Pdts
← Installed Sales →			

Summary

- Leading positions in each product group
 - Internal growth opportunities
- Increased focus on margin improvement and recovery of higher input costs
- Sufficient growth opportunities exist in each group: valuations a challenge
 - Greenfield strategy in APG, Distribution
 - Edge-out Glass, Precast
- Development of new product group always a consideration
 - Building related
 - Compatible customer/technology
 - Available platform with development potential
 - Performance to CRH standards