

NOVA CHEMICALS' BUSINESS SNAPSHOT

Capacities Shown in Millions of Pounds

STYRENE MONOMER

Manufacturing Site & Capacity

Bayport, Texas ⁽¹⁾	1,700
Sarnia, Ontario	950
Channelview, Texas ⁽²⁾	400
TOTAL CAPACITY	3,050

Capacity Ranking

North America	#1
Global	#6

⁽¹⁾ Approximately 220 million pounds per year is committed to BASF as part of a capacity reservation arrangement.

⁽²⁾ Represents our equity position in the Lyondell Channelview facility and excludes a shorter term tolling arrangement for an additional 400 million pounds.

POLYSTYRENE & EXPANDABLE POLYSTYRENE

Manufacturing Site & Capacity

Decatur, Alabama	425
Springfield, Massachusetts	330
Monaca, Pennsylvania	315
Chesapeake, Virginia ⁽¹⁾	300
Belpre, Ohio	260
Montreal, Quebec	120
Painesville, Ohio	85

Capacity Ranking

North America	#1
Global ⁽³⁾	#3

Regional Sales Volume

North America	57%
Europe	42%
Asia	1%

Trademarks

ARCEL®, DYLARK®, DYLLITE®, EPS SILVER™, IMAGE™, NAS®, STYROSUN®, ZYLAR®, ZYNTAR®

Styrenics Performance Products⁽²⁾

Monaca, Pennsylvania	120
Belpre, Ohio	80
TOTAL CAPACITY	2,035

⁽¹⁾ Plans to close the Chesapeake site were announced on January 14, 2006.

⁽²⁾ Includes compounded products.

⁽³⁾ Includes 50% interest in our European styrenics joint venture, NOVA Innovene.



DVD CASES — POLYSTYRENE



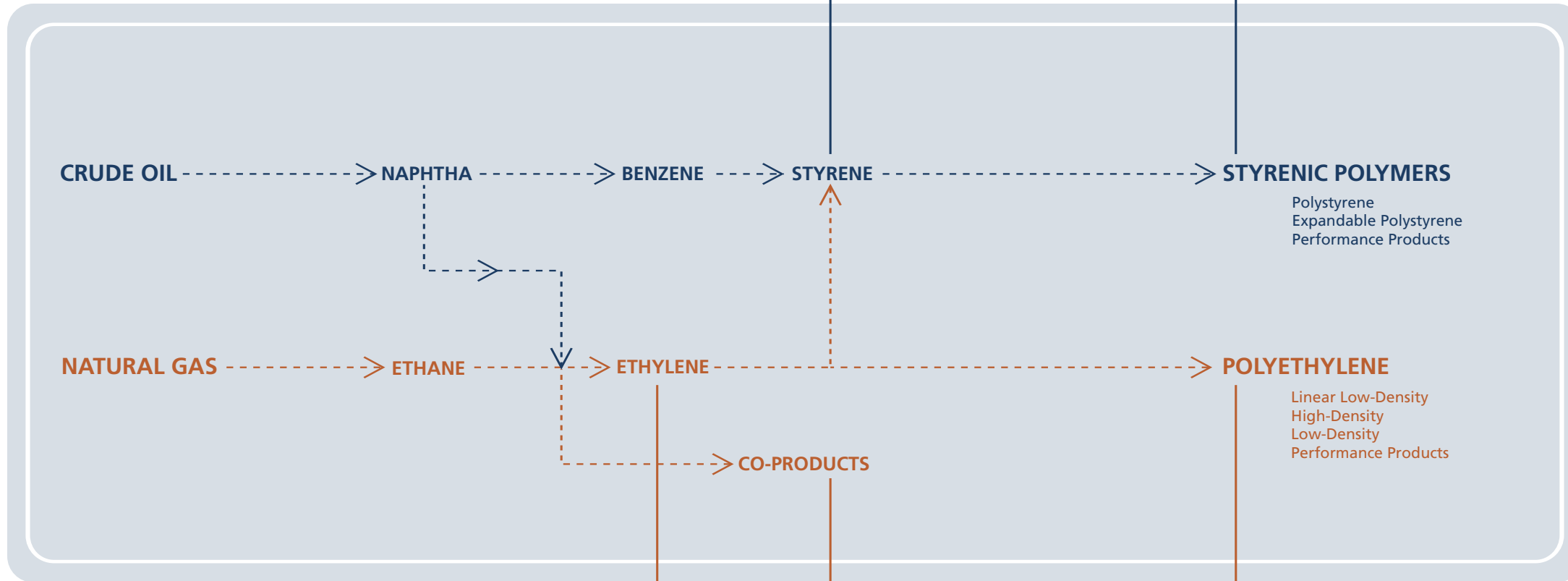
GRAPE BOX — EXPANDABLE POLYSTYRENE



FOOD PACKAGING — HIGH-DENSITY POLYETHYLENE



CONSUMER PACKAGING — HIGH-DENSITY POLYETHYLENE



ETHYLENE

Manufacturing Site & Capacity

Joffre, Alberta	4,800
Corunna, Ontario ⁽¹⁾	1,850
TOTAL CAPACITY	6,650

Capacity Ranking

North America	#5
Global	#12

⁽¹⁾ Modernization upgrades began in Q3 2005 and continued into 2006. Ethylene capacity is expected to increase to 1,850 million pounds per year and propylene capacity to 900 million pounds per year (variable depending on feedstock).

CO-PRODUCTS⁽¹⁾

Manufacturing Site & Capacity

Corunna, Ontario	4,700
Joffre, Alberta	830
TOTAL CAPACITY	5,530

⁽¹⁾ Includes propylene, crude C₄ hydrocarbons, C₅ dienes, dicyclopentadiene, aromatics, C₉ resin oils, hydrogen and fuels (variable depending on feedstock).

POLYETHYLENE

Manufacturing Site & Capacity

Joffre, Alberta	1,310
Corunna, Ontario	395
Mooretown, Ontario	830

Polyethylene Performance Products

Joffre, Alberta	850
TOTAL CAPACITY	3,385

Capacity Ranking

North America	#5
Global	#13

Regional Sales Volume

North America	87%
Asia	9%
Other	4%

Trademarks

Advanced SCLAIRTECH™, NOVACAT™, NOVAPOL®, SCLAIR®, SCLAIRTECH™, SURPASS®