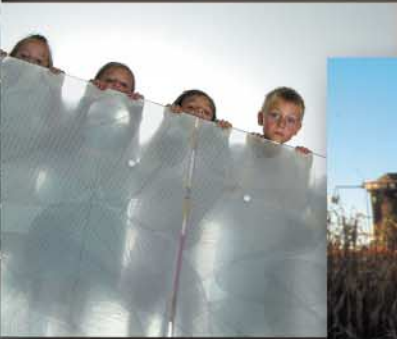




*The miracles of science™*



# DUPONT

2003 DATA BOOK

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DuPont DATA BOOK has been prepared to assist financial analysts, portfolio managers and others in understanding and evaluating the company. This book presents graphics, tabular and other statistical data about the consolidated company and its business segments. The information presented in this book is either included in, or can be calculated from information included in, previously published company reports on Forms 10K and 10Q. Dollars are in millions except per share or where otherwise indicated. Most notes to financial statements are not included. This information is only a summary and should be read in conjunction with the company's audited consolidated financial statements and "Management's Discussion and Analysis" located in the 2003 Annual Report on Form 10K filed with the Securities and Exchange Commission.

DuPont DATA BOOK is available on the Web at [www.dupont.com](http://www.dupont.com).

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May 2004

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**Charles O. Holliday, Jr. \***

Chairman of the Board and  
Chief Executive Officer

**Alain J. P. Belda \* ††**

Chairman and  
Chief Executive Officer,  
Alcoa Inc.

**Richard H. Brown \* †††**

Former Chairman of the Board and  
Chief Executive Officer,  
Electronic Data Systems

**Curtis J. Crawford † †††**

President and Chief Executive Officer,  
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**John T. Dillon \* †**

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Chief Executive Officer,  
International Paper

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**Deborah C. Hopkins †**

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Citigroup, Inc.

**Lois D. Juliber \* ††**

Chief Operating Officer,  
Colgate-Palmolive Company

**Masahisa Naitoh \*\***

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The Institute of Energy Economics, Japan

**William K. Reilly \*\* †††**

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Former Administrator,  
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**H. Rodney Sharp, III † ††**

**Charles M. Vest †**

President, Massachusetts  
Institute of Technology

**Board Committees:**

- † Audit
- †† Compensation
- ††† Corporate Governance
- \*\* Environmental Policy
- \* Strategic Direction

# SENIOR LEADERS



**James C. Borel<sup>^</sup>**

Senior Vice President  
DuPont Human  
Resources



**Thomas M.  
Connelly, Jr.<sup>^</sup>**

Senior Vice President  
and Chief Science &  
Technology Officer



**Edward J. Donnelly**

Group Vice President  
DuPont Coatings &  
Color Technologies



**J. Erik Fyrwald**

Group Vice President  
DuPont Agriculture  
& Nutrition



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Chairman & Chief  
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**W. Donald Johnson**

Group Vice President  
DuPont Global Operations



**Jeffrey L. Keefer**

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DuPont Performance  
Materials



**Ellen J. Kullman**

Group Vice President  
DuPont Safety  
& Protection



**Stacey J. Mobley<sup>^</sup>**

Senior Vice President,  
Chief Administrative Officer  
& General Counsel



**Craig G. Naylor**

Group Vice President  
Asia Pacific Region and  
DuPont Electronic &  
Communication  
Technologies



**Gary M. Pfeiffer<sup>^</sup>**

Senior Vice President  
& Chief Financial Officer

<sup>^</sup> Member, Office of the Chief Executive

D U P O N T

# 2003 @ A GLANCE

During 2003, DuPont made two significant announcements regarding actions the company will take to remain competitive in an environment defined by sustained high-energy costs, increased global competitive intensity, and a customer base that is shifting toward emerging economies.

In November, DuPont announced it had signed a definitive agreement with Koch Industries to sell INVISTA, its fibers and related-intermediates businesses. This transaction closed in April 2004.

In December, DuPont announced that it will take aggressive productivity and organizational actions that will achieve a \$900 million cost improvement in 2005, with \$450 million to be achieved in 2004. The actions will strengthen the company's ability to achieve its sustainable growth goals of 6 percent top line growth, 10 percent sustainable earnings growth, and one percent improvement per year to return on invested capital. The actions include:

- Reduce fixed costs to offset residual costs from the anticipated separation of INVISTA.
- Leverage and center staff functions, support services, and manufacturing operations broadly, including corporate costs. These actions will facilitate standardization of systems and processes across the company and enable commercial business leaders to more fully focus on customers, markets and growth.
- Improve variable margin by consolidating product lines and devoting more Six Sigma projects to margin improvement.

To strengthen its ability to achieve its revenue growth goals, DuPont will rebalance resources toward emerging markets, where much of its growth will occur in coming years. Initial focus will be on China, and additional areas of interest include Eastern and Central Europe and Brazil. Additionally, the company will comprehensively and systematically improve its marketing and sales functions.

As it takes on these actions, the company remains committed to the structure and strategy of the five Growth Platforms. Consistent across all of the platforms, business teams will continue to focus on growth via the three critical pathways of Integrated Science, Knowledge Intensity and Productivity. Additional highlights of the year include:

## JANUARY

DuPont and Bunge Limited announced that they intended to form an alliance to significantly grow their agriculture and nutrition businesses. The alliance included a joint venture for the global production and distribution of specialty food ingredients. The joint venture, which was formed in April, had pro forma sales of \$800 million. Additionally, the alliance included a biotechnology agreement to jointly develop and commercialize soybeans with improved quality traits and an alliance to develop a broader offering of services and products to farmers.

DuPont joined the Chicago Climate Exchange (CCX) as a founding member. CCX is a voluntary marketplace for reducing and trading greenhouse-gas emissions which enables its members to receive credit for reductions and to buy and sell credits in order to find the most cost-effective way of achieving reductions.



DuPont acquired the alkylation division of STRATCO, Inc., a technology licensing company servicing oil refineries globally. The division was integrated into DuPont Refinery Solutions.

## FEBRUARY

DuPont announced that it developed, with joint development partner Genencor International, an innovative bio-based method that uses the sugars from corn — instead of conventional petroleum-based processes — to produce DuPont™ Sorona®, the latest polymer platform for use in clothing, carpets and automobile interiors.

DuPont and Statoil signed an agreement to form a joint venture, Norferm A.S., to further develop the world's only methane-based fermentation production facility. The joint venture focuses on developing new, high-value products for the animal feed markets.

## MARCH

DuPont unveiled a new corporate automotive safety initiative to leverage more than 60 existing DuPont product lines in auto safety systems and to help vehicle manufacturers and their suppliers focus on advanced safety systems.

U.S. Environmental Protection Agency awarded DuPont its Clean Air Excellence Award for DuPont™ SuperSolids™ clearcoat. The ultra-low emissions coating lowers volatile organic compound (VOC) emissions by more than 25 percent, while also improving scratch and mar resistance 60 percent for automotive finishes.

DuPont acquired parts of the high-performance crystalline plastics business of Eastman Chemical Company. The acquisition complements Engineering Polymer's current offering in the automotive and electrical/electronics industries.

DuPont formed Photonics Technologies, L.L.C., to develop, manufacture and market planar integrated photonic devices for use in optical networks for the telecommunications industry.

DuPont introduced DuPont™ Suprel™, a unique fabric based on a revolutionary composite technology that provides an advanced level of comfort and protection for healthcare professionals.

## APRIL

DuPont signed a Letter of Intent with Zhonghao New Chemical Material Company and Changshu 3F Fluorochemical to form a joint venture to manufacture hydrofluorocarbon (HFC) blend refrigerants for the fast-growing air conditioning and refrigeration industry in China.

The U.S. Department of Agriculture adopted DuPont Qualicon Bax® system to detect Salmonella in the nation's ready-to-eat meat, poultry and pasteurized eggs. In September, the USDA adopted the Bax® system for detecting Listeria monocytogenes in food.

To help frontline health care responders slow the spread of Severe Acute Respiratory Syndrome (SARS), DuPont announced it had stepped up supply efforts for DuPont™ Tyvek® protective disposable garments in mainland China and Hong Kong. Throughout 2003, DuPont filled orders for more than 8 million garments in Asia.



President George W. Bush presents the National Medal of Technology to DuPont CEO Chad Holliday accepts.

## MAY

DuPont™ StormRoom™ with DuPont™ Kevlar®, a new residential storm shelter engineered to help offer a family protection from the dangers of tornadoes, complied with the Federal Emergency Management Agency's guidelines on tornado shelters.

## JUNE

DuPont announced that DCI Acquisition Inc., a subsidiary of DuPont, successfully completed the tender offer for all of the class A common shares of DuPont Canada, not owned by DuPont or its affiliates.

## JULY

DuPont announced that Finish Line Technologies is the first licensee in a focused effort to increase consumer preference for science-based products sold under the DuPont brand. The first products are aerosol lubricants based on DuPont™ Teflon® fluoropolymer technology.

## SEPTEMBER

DuPont announced it signed a land reservation agreement in the Jiangsu province of the People's Republic of China. The agreement supports DuPont's intent to establish a fluorochemical and fluoropolymer manufacturing center in China over the next several years.

## OCTOBER

DuPont and the U.S. Department of Energy's National Renewable Energy Laboratory announced a joint research agreement leading toward the development of the world's first integrated "bio-refinery" that uses corn or other renewable resources — rather than traditional petrochemicals — to produce a host of valuable fuels and value-added chemicals.

DuPont acquired Antec International, a leading biosecurity company providing human and animal health emergency disease control.

President George W. Bush announced that DuPont was awarded the National Medal of Technology — the highest honor for technological innovation in the U.S. — for its global leadership and innovation in developing alternative technology that reduced the environmental impact caused by ozone-depleting chlorofluorocarbons.

## NOVEMBER

DuPont announced it will construct a \$15 million corporate research and development facility near Shanghai to support growth in the Asia Pacific region. The center will be the third major DuPont R&D facility outside the U.S. and is expected to open in early 2005.

DuPont acquired Griffin Corporation's interest in Griffin LLC, thereby becoming the sole owner. The purchase will enable DuPont to provide customers with a broader portfolio of crop protection products.

## DECEMBER

Growers planting Pioneer® brand corn hybrids won 22 of 27 categories in the 2003 National Corn Growers Association corn yield contest.

DuPont-led scientists discovered an innovative way to advance electronics applications through the use of DNA that sorts carbon nanotubes, providing a significant step in advancing nano-electronics applications.

## DUPONT WON OTHER NOTABLE AWARDS IN 2003:

- ▶ Awarded the U.S. Environmental Protection Agency's Presidential Green Chemistry Award for bio-based process as the basis for production of 1,3 propanediol (PDO)
- ▶ Ranked number 16 in the annual "World's Most Respected Companies" survey conducted by PricewaterhouseCoopers for the Financial Times
- ▶ Named the market sector leader in the chemicals industry of the Dow Jones Sustainability World Index (DJSI). DuPont has been a component of the DJSI since its inception
- ▶ DuPont Chairman and CEO Chad Holliday was honored by the U.S. Council for International Business for his significant policy leadership in improving the global competitive framework for U.S. business
- ▶ Named one of the safest U.S. companies by Occupational Hazards magazine
- ▶ For the second time in three years, DuPont Engineering Polymers was recognized as Polymer Producer of the Year at the annual UK Plastics Industry Awards
- ▶ Ranked as one of the "100 Best Companies for Working Mothers" in the U.S. by Working Mother magazine
- ▶ Named one of the most desired employers to work for by Forbes Brazil magazine and Transearch International
- ▶ For the second consecutive year, DuPont Global Sourcing & Logistics was named to the "Top Ten Best Supply Chains of 2003" by Logistics Today magazine
- ▶ For the second consecutive year, named one of the best places to work in Mexico, by the business magazine Expansion and the Great Place To Work® Institute
- ▶ Named one of the "Top 30 Companies for Executive Women" by The National Association for Female Executives
- ▶ Honored by the American Chemistry Council for energy efficiency improvements made in 2002

# CORPORATE FINANCIAL DATA

## Corporate Highlights (dollars in millions, except per share)

		2003	2002
<b>Operating Results</b>	Net sales	\$26,996	\$24,006
	Income from continuing operations <sup>1</sup>	1,002	1,841
	Income from discontinued operations	—	—
	Net income (loss)	973 <sup>2</sup>	(1,103) <sup>3</sup>
	Income from continuing operations before special items <sup>1</sup>	1,669	2,009
	Depreciation	1,355	1,297
	Cash provided by continuing operations	2,589	2,439
	Capital expenditures	1,784	1,416
	Research and development expense <sup>6</sup>	1,349	1,264
<b>Financial Position, Year End</b>	Total assets	\$37,039	\$34,621
	Working capital	5,419	6,363
	Total debt	10,479 <sup>7</sup>	6,832
	Stockholders' equity	9,781	9,063
<b>Data Per Common Share</b>	Income from continuing operations <sup>1,8</sup>	\$0.99	\$1.84
	Income from discontinued operations <sup>8</sup>	—	—
	Net income (loss) <sup>8</sup>	\$0.96 <sup>2</sup>	\$(1.11) <sup>3</sup>
	Income from continuing operations before special items <sup>1,8</sup>	\$1.66	\$2.00
	Cash provided by continuing operations per share <sup>8</sup>	\$2.59	\$2.44
	Dividends	\$1.40	\$1.40
	Market price – year-end close	\$45.89	\$42.40
	high-low range	\$46.00 – \$34.71	\$49.80 – \$35.02
	Book value at year-end	\$9.57	\$8.88
	Average number of shares (millions) – diluted	1,000	999
	Shares outstanding – year-end (millions)	997	994
<b>Ratios</b>	Total stockholder return	11.5%	3.0%
	Dividend yield <sup>9</sup>	3.1%	3.3%
	Share price increase (decrease)	8.2%	(0.3)%
	P/E on income from continuing operations before special items <sup>1,9</sup>	28	21
	Dividend payout, as percentage of:		
	Earnings per share from continuing operations before special items <sup>1</sup>	84%	70%
	Cash provided by continuing operations per share	54.1%	57.3%
	Return on average stockholders' equity before special items <sup>1</sup>	17.9%	17.4%
	Return on average investors' capital before special items <sup>1,10</sup>	9.0%	10.6%
	Cash provided by continuing operations as percentage of total debt <sup>7</sup>	24.7%	65.1% <sup>11</sup>
	Debt to total capital <sup>7</sup>	50.3%	37.3%
	Interest coverage ratio <sup>12</sup>	7.9	9.7
Current ratio <sup>7</sup>	1.2	1.9	
<b>Employees</b>	Number of employees – year-end (thousands)	81	79

<sup>1</sup> Before cumulative effect of changes in accounting principles.

<sup>2</sup> Includes a cumulative effect of a change in accounting principle charge of \$29 and \$0.03 per share (diluted).

<sup>3</sup> Includes a cumulative effect of a change in accounting principle charge of \$2,944 and \$2.95 per share (diluted).

<sup>4</sup> Includes a cumulative effect of a change in accounting principle benefit of \$11 and \$0.01 per share (diluted).

<sup>5</sup> Includes strategic acquisition of \$4,905 in 1999.

<sup>6</sup> Excludes purchased in-process research and development.

<sup>7</sup> Includes related assets and/or liabilities classified as held for sale within the Consolidated Balance Sheet.

<sup>8</sup> Diluted, based on average number of common shares.

<sup>9</sup> Based on year-end share price.

<sup>10</sup> Proforma return on average investors' capital reflecting the impact of the Conoco split-off on stockholders' equity and debt equals 16% for 1999.

<sup>11</sup> Ratio excludes increase in tax payments related to sale of DuPont Pharmaceuticals.

<sup>12</sup> Income from continuing operations before special items and income taxes, plus the sum of interest expense and amortization of capitalized interest less interest income, divided by the sum of interest expense and capitalized interest less interest income.

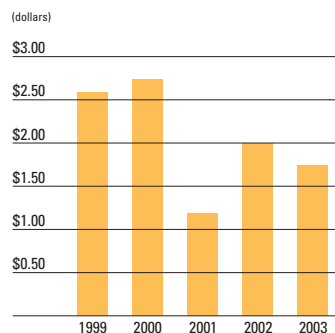
### Use of Non-GAAP Measures

Management believes that an analysis of earnings before special items is meaningful to investors because it provides insight with respect to ongoing operating results of the company. Special items represent significant charges or credits that are important to an understanding of the company's ongoing operations. Such measurements are not recognized in accordance with generally accepted accounting principles (GAAP) and should not be viewed as an alternative to GAAP measures of performance. For a list of special items, see page 20 of the 2003 Annual Report on Form 10K.

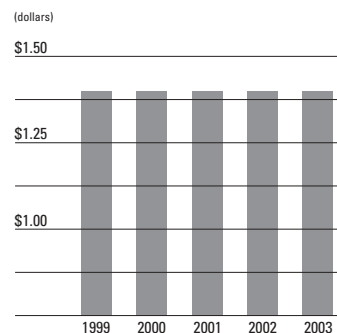
	2001	2000	1999
	\$24,726	\$28,268	\$26,918
	4,328	2,314	219
	—	—	7,471
	4,339 <sup>4</sup>	2,314	7,690
	1,251	2,878	2,843
	1,320	1,415	1,444
	2,454	4,830	4,731
	1,634	2,022	6,988 <sup>5</sup>
	1,588	1,776	1,617
	\$40,319	\$39,426	\$40,777
	6,734	2,401	1,425
	6,814	9,905	11,566
	14,452	13,299	12,875
	\$4.15	\$2.19	\$0.19
	—	—	\$6.80
	\$4.16 <sup>4</sup>	\$2.19	\$6.99
	\$1.19	\$2.73	\$2.58
	\$2.36	\$4.60	\$4.31
	\$1.40	\$1.40	\$1.40
	\$42.51	\$48.31	\$65.88
	\$49.88 – \$32.64	\$74.00 – \$38.19	\$75.19 – \$50.06
	\$14.20	\$12.57	\$12.09
	1,041	1,051	1,098
	1,002	1,039	1,045
	(9.1)%	(24.5)%	26.8%
	3.3%	2.9%	2.1%
	(12.0)%	(26.7)%	24.1%
	36	18	26
	117%	51%	53%
	59.4%	30.5%	32.5%
	9.4%	21.8%	21.5%
	6.8%	13.8%	13.4%
	36.0%	48.8%	40.9%
	28.8%	42%	46.3%
	4.7	6.7	9.7
	1.8	1.3	1.1
	79	93	94

### Earnings Per Share – Diluted

Continuing Operations Before Special Items



### Dividends Per Share



### Five-Year Performance 1999–2003

Stockholder Return	DuPont	S&P 500
Dividend Yield	2.9%	1.4%
Share Price Annual Appreciation	(2.9)%	(2.0)%
Total Annual Return*	0.1%	(0.6)%
Dividend Growth	0.5%	1.4%

### Ten-Year Performance 1994–2003

Stockholder Return	DuPont	S&P 500
Dividend Yield	2.8%	1.7%
Share Price Annual Appreciation	6.6%	9.1%
Total Annual Return*	9.7%	11.1%
Dividend Growth	4.8%	3.2%

\* Assumes a steady compounded rate of return over the period shown and includes reinvestment of dividends.

# CORPORATE FINANCIAL DATA

## Segment Information (dollars in millions)

	2003	2002	2001
<b>Segment Sales <sup>1</sup></b>			
Agriculture & Nutrition	\$ 5,470	\$ 4,516	\$ 4,295
Coatings & Color Technologies	5,503	5,026	4,917
Electronic & Communication Technologies	2,892	2,540	2,688
Performance Materials	5,376	4,926	4,727
Pharmaceuticals	–	–	902
Safety & Protection	4,071	3,477	3,569
Textiles & Interiors	6,937	6,221	6,443
Other	19	22	148
Total segment sales	30,268	26,728	27,689
Elimination of transfers	(940)	(375)	(480)
Elimination of equity affiliate sales	(2,332)	(2,351)	(2,493)
Miscellaneous	–	4	10
Net sales per Consolidated Financial Statements	\$26,996	\$24,006	\$24,726
<b>Segment After-Tax Operating Income – Before Special Items</b>			
Agriculture & Nutrition	\$ 498	\$ 427	\$ 246
Coatings & Color Technologies	474	525	498
Electronic & Communication Technologies	146	216	283
Performance Materials	262	426	279
Pharmaceuticals	340	290	58
Safety & Protection	536	487	485
Textiles & Interiors	13	213	68
Other	(101)	(85)	(58)
Total segment after-tax operating income – before special items	2,168	2,499	1,859
Exchange gains and losses	(32)	(36)	(15)
Corporate expenses and interest	(453)	(413)	(577)
Corporate minority interest <sup>2</sup>	(14)	(41)	(16)
Income before special items <sup>3</sup>	1,669	2,009	1,251
Net special items <sup>4</sup>	(667)	(168)	3,077
Reported income <sup>3</sup>	\$ 1,002	\$ 1,841	\$ 4,328

<sup>1</sup> Sales include transfers and pro rata share of equity affiliate sales.

<sup>2</sup> Represents a rate of return to minority interest investors who made capital contributions during 2001 to consolidated subsidiaries.

<sup>3</sup> Before cumulative effect of changes in accounting principles.

<sup>4</sup> For complete details of special items, see the DuPont 2003 Form 10-K.

	DuPont's Share of Equity Affiliate Sales			DuPont's Share of Equity Affiliate Earnings		
	2003	2002	2001	2003	2002	2001
<b>Equity Affiliate Analysis</b>						
Agriculture & Nutrition	\$152	\$ 176	\$ 188	\$ (7)	\$ (6)	\$ (13)
Coatings & Color Technologies	70	109	127	3	(3)	(6)
Electronic & Communication Technologies	233	212	251	8	10	11
Performance Materials	1,144	1,073	1,024	9	33	(16)
Safety & Protection	58	55	89	14	10	10
Textiles & Interiors	675	726	814	(277)	(4)	(33)
Other	–	–	–	–	–	–
Total segments	\$2,332	\$2,351	\$2,493	\$(250)	\$ 40	\$ (47)

	2003					2002				
	1st	2nd	3rd	4th	Full Yr.	1st	2nd	3rd	4th	Full Yr.
<b>Segment Sales <sup>1</sup></b>										
Agriculture & Nutrition	\$ 1,790	\$ 1,886	\$ 803	\$ 991	\$ 5,470	\$ 1,606	\$ 1,558	\$ 609	\$ 743	\$ 4,516
Coatings & Color Technologies	1,269	1,419	1,378	1,437	5,503	1,137	1,312	1,276	1,301	5,026
Electronic & Communication Technologies	677	737	728	750	2,892	578	682	645	635	2,540
Performance Materials	1,336	1,354	1,299	1,387	5,376	1,163	1,292	1,252	1,219	4,926
Safety & Protection	985	1,061	998	1,027	4,071	827	892	852	906	3,477
Textiles & Interiors	1,717	1,779	1,744	1,697	6,937	1,439	1,681	1,567	1,534	6,221
Other	3	4	5	7	19	8	2	6	6	22
Total segment sales	\$ 7,777	\$ 8,240	\$ 6,955	\$ 7,296	\$ 30,268	\$ 6,758	\$ 7,419	\$ 6,207	\$ 6,344	\$ 26,728

### Segment After-Tax

#### Operating Income – Before Special Items

Agriculture & Nutrition	\$ 378	\$ 341	\$ (142)	\$ (79)	\$ 498	\$ 323	\$ 286	\$ (98)	\$ (84)	\$ 427
Coatings & Color Technologies	74	132	120	148	474	85	136	168	136	525
Electronic & Communication Technologies	21	39	32	54	146	45	57	66	48	216
Performance Materials	75	73	55	59	262	84	124	128	90	426
Pharmaceuticals	95	54	85	106	340	51	60	72	107	290
Safety & Protection	128	140	126	142	536	103	119	124	141	487
Textiles & Interiors	(5)	7	(8)	19	13	30	93	59	31	213
Other	(18)	(37)	(17)	(29)	(101)	(20)	(22)	(19)	(24)	(85)
Total segment after-tax operating income – before special items	748	749	251	420	2,168	701	853	500	445	2,499
Exchange gains and losses	(18)	(9)	2	(7)	(32)	(16)	(10)	(19)	9	(36)
Corporate expenses and interest	(108)	(110)	(118)	(117)	(453)	(121)	(124)	(69)	(99)	(413)
Corporate minority interest <sup>2</sup>	(7)	(7)	–	–	(14)	(12)	(8)	(11)	(10)	(41)
Income before special items <sup>3</sup>	615	623	135	296	1,669	552	711	401	345	2,009

#### After-Tax Impact of Special Items <sup>4</sup>

INVISTA related items	–	–	(1,039)	343	(696)	–	–	–	–	–
Restructuring and asset impairment charges	–	–	–	12	12	19	(197)	17	(39)	(200)
Gain on asset sales	–	41	–	–	41	–	12	51	27	90
Litigation costs	(51)	–	16	(15)	(50)	–	(31)	–	(50)	(81)
Pioneer acquisition related costs	–	–	–	–	–	–	–	–	67	67
Other	–	11	15	–	26	(92)	48	–	–	(44)
Net impact of special items	(51)	52	(1,008)	340	(667)	(73)	(168)	68	5	(168)
Income (loss) <sup>4</sup>	\$ 564	\$ 675	\$ (873)	\$ 636	\$ 1,002	\$ 479	\$ 543	\$ 469	\$ 350	\$ 1,841

	2003					2002				
	1st	2nd	3rd	4th	Full Yr.	1st	2nd	3rd	4th	Full Yr.
<b>Earnings Per Share of Common Stock – Diluted <sup>3,5</sup></b>										
Earnings before special items	\$ 0.61	\$ 0.62	\$ 0.13	\$ 0.29	\$ 1.66	\$ 0.55	\$ 0.71	\$ 0.40	\$ 0.34	\$ 2.00
Special items	(0.05)	0.05	(1.01)	0.34	(0.67)	(0.07)	(0.17)	0.07	0.01	(0.16)
Reported earnings	\$ 0.56	\$ 0.67	\$ (0.88)	\$ 0.63	\$ 0.99	\$ 0.48	\$ 0.54	\$ 0.47	\$ 0.35	\$ 1.84

<sup>1</sup> Sales include transfers and pro rata share of equity affiliate sales.

<sup>2</sup> Represents a rate of return to minority interest investors who made capital contributions during 2001 to consolidated subsidiaries.

<sup>3</sup> Before cumulative effect of changes in accounting principles.

<sup>4</sup> For complete details of special items and income adjusted for special items, see the DuPont quarterly earnings releases.

<sup>5</sup> Earnings per share for the year may not equal the sum of quarterly earnings per share due to changes in average share calculations.

# CORPORATE FINANCIAL DATA

## Consolidated Income Statement (dollars in millions, except per share)

	2003	2002	2001	2000	1999
<b>Net sales</b>	<b>\$26,996</b>	\$24,006	\$24,726	\$28,268	\$26,918
<b>Other income <sup>1</sup></b>	<b>734</b>	516	644	934	974
<b>Total</b>	<b>27,730</b>	24,522	25,370	29,202	27,892
Cost of goods sold and other operating charges	19,476	16,296	16,727	18,207	16,991
Selling, general and administrative expenses	2,995	2,699	2,925	3,041	2,595
Depreciation	1,355	1,297	1,320	1,415	1,444
Amortization of goodwill and other intangible assets	229	218	434	445	246
Research and development expense	1,349	1,264	1,588	1,776	1,617
Interest expense	347	359	590	810	535
Purchased in-process research and development	–	–	–	(11)	2,250
Restructuring and asset impairment charges	(17)	290	1,078	101	524
Separation charges – Textile & Interiors	1,620	–	–	–	–
Goodwill impairment – Textiles & Interiors	295	–	–	–	–
Gain on sale of DuPont Pharmaceuticals	–	(25)	(6,136)	–	–
Gain on sale of interest by subsidiary – nonoperating	(62)	–	–	–	–
Gain on issuance of stock by affiliates – nonoperating	–	–	–	(29)	–
<b>Total</b>	<b>27,587</b>	22,398	18,526	25,755	26,202
<b>Income from continuing operations before income taxes and minority interests</b>	<b>143</b>	2,124	6,844	3,447	1,690
Provision for (benefit from) income taxes	(930)	185	2,467	1,072	1,410
Minority interests in earnings of consolidated subsidiaries	71	98	49	61	61
<b>Income from continuing operations</b>	<b>1,002</b>	1,841	4,328	2,314	219
<b>Discontinued operations</b>					
Gain on disposal of discontinued business, net of taxes	–	–	–	–	7,471
<b>Income before cumulative effect of changes in accounting principles</b>	<b>1,002</b>	1,841	4,328	2,314	7,690
Cumulative effect of changes in accounting principles, net of taxes	(29)	(2,944)	11	–	–
<b>Net income (loss)</b>	<b>\$ 973</b>	\$ (1,103)	\$ 4,339	\$ 2,314	\$ 7,690
<b>Diluted earnings (loss) per share of common stock</b>					
Continuing operations before cumulative effect of changes in accounting principles	\$ 0.99	\$ 1.84	\$ 4.15	\$ 2.19	\$ .19
Discontinued operations	–	–	–	–	6.80
Before cumulative effect of changes in accounting principles	0.99	1.84	4.15	2.19	6.99
Cumulative effect of changes in accounting principles	(0.03)	(2.95)	.01	–	–
<b>Net income (loss)</b>	<b>\$ 0.96</b>	\$ (1.11)	\$ 4.16	\$ 2.19	\$ 6.99
<sup>1</sup> Other Income:					
Royalty income	\$ 141	\$ 128	\$ 155	\$ 160	\$ 127
Interest income, net of miscellaneous interest expense	70	97	146	168	185
Equity in earnings (losses) of affiliates	10	36	(43)	289	135
Net gains on sales of assets	17	30	47	394	16
Net exchange losses	(134)	(294)	(29)	(35)	(107)
Cozaar®/Hyzaar® income	573	469	321	92	87
Miscellaneous income and expenses – net	57	50	47	(134)	531
<b>Total Other Income</b>	<b>\$ 734</b>	<b>\$ 516</b>	<b>\$ 644</b>	<b>\$ 934</b>	<b>\$ 974</b>

**Consolidated Balance Sheet** (dollars in millions)

	2003	2002	2001	2000	1999
<b>Assets</b>					
<b>Current assets</b>					
Cash and cash equivalents	\$ 3,273	\$ 3,678	\$ 5,763	\$ 1,540	\$ 1,466
Marketable debt securities	25	465	85	77	116
Accounts and notes receivable	4,218	3,884	3,903	4,552	5,318
Inventories	4,107	4,409	4,215	4,658	5,057
Prepaid expenses	208	175	217	228	202
Income taxes	1,141	848	618	601	494
Assets held for sale	5,490	—	—	—	—
<b>Total current assets</b>	<b>18,462</b>	<b>13,459</b>	<b>14,801</b>	<b>11,656</b>	<b>12,653</b>
<b>Property, plant and equipment</b>	<b>24,149</b>	<b>33,732</b>	<b>33,778</b>	<b>34,650</b>	<b>35,416</b>
Less: accumulated depreciation	14,257	20,446	20,491	20,468	20,545
Net property, plant and equipment	9,892	13,286	13,287	14,182	14,871
<b>Goodwill</b>	<b>1,939</b>	<b>1,167</b>	<b>3,746</b>	<b>3,935</b>	<b>3,900</b>
<b>Other intangible assets</b>	<b>2,986</b>	<b>3,109</b>	<b>3,151</b>	<b>4,430</b>	<b>4,824</b>
<b>Investment in affiliates</b>	<b>1,304</b>	<b>2,047</b>	<b>2,045</b>	<b>2,206</b>	<b>1,459</b>
<b>Other assets</b>	<b>2,456</b>	<b>1,553</b>	<b>3,289</b>	<b>3,017</b>	<b>3,070</b>
<b>Total</b>	<b>\$37,039</b>	<b>\$34,621</b>	<b>\$40,319</b>	<b>\$39,426</b>	<b>\$40,777</b>
<b>Liabilities and Stockholders' Equity</b>					
<b>Current liabilities</b>					
Accounts payable	\$ 2,412	\$ 2,727	\$ 2,219	\$ 2,731	\$ 2,780
Short-term borrowings and capital lease obligations	5,914	1,185	1,464	3,247	4,941
Income taxes	60	47	1,295	250	359
Other accrued liabilities	2,963	3,137	3,089	3,027	3,148
Liabilities held for sale	1,694	—	—	—	—
<b>Total current liabilities</b>	<b>13,043</b>	<b>7,096</b>	<b>8,067</b>	<b>9,255</b>	<b>11,228</b>
<b>Long-term borrowings and capital lease obligations</b>	<b>4,301</b>	<b>5,647</b>	<b>5,350</b>	<b>6,658</b>	<b>6,625</b>
<b>Other liabilities</b>	<b>8,909</b>	<b>9,829</b>	<b>8,447</b>	<b>8,614</b>	<b>8,629</b>
<b>Deferred income taxes</b>	<b>508</b>	<b>563</b>	<b>1,579</b>	<b>1,220</b>	<b>903</b>
<b>Total liabilities</b>	<b>26,761</b>	<b>23,135</b>	<b>23,443</b>	<b>25,747</b>	<b>27,385</b>
<b>Minority interests</b>	<b>497</b>	<b>2,423</b>	<b>2,424</b>	<b>380</b>	<b>517</b>
<b>Stockholders' equity</b>	<b>9,781</b>	<b>9,063</b>	<b>14,452</b>	<b>13,299</b>	<b>12,875</b>
<b>Total</b>	<b>\$37,039</b>	<b>\$34,621</b>	<b>\$40,319</b>	<b>\$39,426</b>	<b>\$40,777</b>

# CORPORATE FINANCIAL DATA

## Consolidated Statement of Cash Flows (dollars in millions)

	2003	2002	2001	2000	1999
<b>Cash provided by continuing operations</b>					
Net income (loss)	\$ 973	\$(1,103)	\$ 4,339	\$ 2,314	\$ 7,690
Adjustments to reconcile net income to cash provided by continuing operations:					
Net income from discontinued operations	–	–	–	–	(7,471)
Cumulative effect of changes in accounting principles	29	2,944	(11)	–	–
Depreciation	1,355	1,297	1,320	1,415	1,444
Amortization of goodwill and other intangible assets	229	218	434	445	246
Separation charges – Textiles & Interiors	1,620	–	–	–	–
Goodwill impairment – Textiles & Interiors	295	–	–	–	–
Purchased in-process research and development	–	–	–	–	2,250
Gain on sale of DuPont Pharmaceuticals	–	(25)	(6,136)	–	–
Other noncash charges and credits – net	334	833	1,000	648	334
Decrease (increase) in operating assets:					
Accounts and notes receivable	(852)	468	435	379	(21)
Inventories and other operating assets	(125)	(476)	(362)	(727)	(384)
Increase (decrease) in operating liabilities:					
Accounts payable and other operating liabilities	(51)	(158)	(408)	215	155
Accrued interest and income taxes	(1,218)	(1,559)	1,843	141	488
Cash provided by continuing operations	2,589	2,439	2,454	4,830	4,731
<b>Investing activities of continuing operations</b>					
Purchases of property, plant and equipment	(1,713)	(1,280)	(1,494)	(1,925)	(2,055)
Investments in affiliates	(71)	(136)	(140)	(97)	(48)
Payments for businesses (net of cash acquired)	(1,527)	(697)	(78)	(46)	(5,073)
Proceeds from sales of assets	17	196	253	703	609
Net cash flows related to sale of DuPont Pharmaceuticals	–	(122)	7,798	–	–
Purchase of beneficial interest in securitized trade receivables	(445)	–	–	–	–
Maturity/repayment of beneficial interest in securitized trade receivables	445	–	–	–	–
Net decrease (increase) in short-term financial instruments	458	(318)	(2)	25	(258)
Forward exchange contract settlements	(631)	(264)	93	139	79
Miscellaneous – net	92	29	(117)	96	14
Cash provided by (used for) investing activities of continuing operations	(3,375)	(2,592)	6,313	(1,105)	(6,732)
<b>Financing activities</b>					
Dividends paid to stockholders	(1,407)	(1,401)	(1,460)	(1,465)	(1,511)
Net increase (decrease) in short-term (less than 90 days) borrowings	3,824	607	(1,588)	(95)	(3,244)
Long-term and other borrowings:					
Receipts	553	934	904	4,996	8,420
Payments	(954)	(1,822)	(2,342)	(6,473)	(5,582)
Acquisition of treasury stock	–	(470)	(1,818)	(462)	(690)
Proceeds from exercise of stock options	52	34	153	63	168
Increase in minority interests	–	–	1,980	–	105
Redemption of minority interest structures	(2,037)	–	–	–	–
Cash provided by (used for) financing activities	31	(2,118)	(4,171)	(3,436)	(2,334)
Net cash flow from discontinued operations <sup>1</sup>	–	–	(110)	–	4,475
Effect of exchange rate changes on cash	425	186	(263)	(215)	(108)
<b>Increase (decrease) in cash and cash equivalents</b>	\$ (330)	\$(2,085)	\$ 4,223	\$ 74	\$ 32
<b>Cash and cash equivalents at beginning of year</b>	3,678	5,763	1,540	1,466	1,434
<b>Cash and cash equivalents at end of year</b>	\$ 3,348 <sup>2</sup>	\$ 3,678	\$ 5,763	\$ 1,540	\$ 1,466

<sup>1</sup> Includes payments of direct expenses related to the Conoco divestiture.

<sup>2</sup> Includes cash classified as assets held for sale within the Consolidated Balance Sheet.

**Selected Additional Data** (dollars in millions)

	2003	2002	2001	2000	1999
<b>Effective Income Tax Rate</b>					
Statutory U.S. federal income tax rate	35.0%	35.0%	35.0%	35.0%	35.0%
Separation charges related to INVISTA	83.8	—	—	—	—
Tax basis investment losses on foreign subsidiaries	(467.5)	—	—	—	—
International operations, including settlements	(238.8)	(19.0)	(0.8)	(3.2)	4.7
Lower effective tax rate on export sales	(23.8)	(2.2)	(0.6)	(1.7)	(2.2)
Domestic operations	(45.2)	(2.1)	1.0	(0.1)	(1.1)
Postemployment costs	—	(2.3)	—	0.6	—
State taxes	6.2	(0.7)	1.4	0.5	0.4
In-process research & development*	—	—	—	—	46.6
Effective income tax rate	(650.3)%	8.7%	36.0%	31.1%	83.4%

\* The charge associated with the 1999 Pioneer transaction was not tax effected because the purchase was a stock acquisition rather than an asset purchase.

	2003	2002	2001	2000	1999
As a percentage of net sales:					
Cost of goods sold and other operating charges	72%	68%	68%	64%	63%
Selling, general and administrative expenses	11	11	12	11	10
Research and development expense	5	5	6	6	6
Income from continuing operations before special items	6	8	5	10	11
Cash provided by continuing operations	10	10	10	17	18

**Research and Development Expenditures**

Amount per Consolidated Income Statement	\$1,349	\$1,264	\$1,588	\$1,776	\$1,617
Breakdown by product area:					
Polymer Science	40%	43%	32%	30%	36%
Health Science	—	—	28	32	29
Agricultural Science	43	40	30	29	26
Electronic Materials	11	11	6	5	5
Chemicals	6	6	4	4	4
Total	100%	100%	100%	100%	100%

**Selected Additional Data**

Annual percent change in consolidated sales versus prior year*	9%	1%	(10)%	1%	0%
Portion due to U.S. dollar selling prices	4	(3)	(2)	(1)	(3)
Portion due to volume and mix*	5	4	(8)	2	3
Average manufacturing capacity utilization	80%	81%	78%	81%	83%

\* Percentage changes are calculated using sales adjusted to exclude current-year sales from acquisitions when there are no comparable prior-year sales, and to exclude prior-year sales of businesses that have been divested.

# CORPORATE FINANCIAL DATA

## Selected Additional Data (dollars in millions, except per share)

	2003	2002	2001
<b>Financial Results by Quarter</b>			
Net sales			
1st	\$ 7,008	\$ 6,142	\$ 6,859
2nd	7,369	6,700	6,997
3rd	6,142	5,482	5,641
4th	6,477	5,682	5,229
Total	\$26,996	\$24,006	\$24,726
<b>Income before special items</b>			
1st	\$ 615	\$ 552	\$ 567
2nd	623	711	432
3rd	135	401	128
4th	296	345	124
Total	\$ 1,669	\$ 2,009	\$ 1,251
<b>Earnings before special items per share of common stock – diluted</b>			
1st	\$ 0.61	\$ .55	\$ .54
2nd	0.62	.71	.41
3rd	0.13	.40	.12
4th	0.29	.34	.12
Total	\$ 1.66	\$ 2.00	\$ 1.19

## Geographic Information

	2003		2002		2001	
	Net Sales <sup>1</sup>	Net Property <sup>2</sup>	Net Sales <sup>1</sup>	Net Property	Net Sales <sup>1</sup>	Net Property
<b>North America</b>						
United States	\$12,108	\$ 7,452	\$11,422	\$ 8,282	\$12,054	\$ 8,167
Canada	894	676	859	601	918	536
Mexico	568	169	546	172	559	164
Other	76	143	64	82	82	85
Total	\$13,646	\$ 8,440	\$12,891	\$ 9,137	\$13,613	\$ 8,952
<b>Europe, Middle East and Africa</b>						
Germany	\$ 1,946	\$ 528	\$ 1,609	\$ 552	\$ 1,590	\$ 585
France	982	133	859	126	929	170
Italy	959	29	767	27	854	25
United Kingdom	710	714	626	701	704	709
Other	2,825	1,245	2,451	1,205	2,354	1,243
Total	\$ 7,422	\$ 2,649	\$ 6,312	\$ 2,611	\$ 6,431	\$ 2,732
<b>Asia Pacific</b>						
China/Hong Kong	\$ 1,232	\$ 232	\$ 941	\$ 150	\$ 819	\$ 134
Japan	899	81	840	73	906	75
Taiwan	792	547	707	582	663	632
Korea	509	51	434	49	395	50
Singapore	128	343	108	285	110	325
Other	982	69	817	76	764	76
Total	\$ 4,542	\$ 1,323	\$ 3,847	\$ 1,215	\$ 3,657	\$ 1,292
<b>South America</b>						
Brazil	\$ 860	\$ 481	\$ 573	\$ 227	\$ 576	\$ 187
Argentina	221	85	176	73	223	102
Other	305	42	207	23	226	22
Total	\$ 1,386	\$ 608	\$ 956	\$ 323	\$ 1,025	\$ 311
<b>Total</b>	<b>\$26,996</b>	<b>\$13,020</b>	<b>\$24,006</b>	<b>\$13,286</b>	<b>\$24,726</b>	<b>\$13,287</b>

<sup>1</sup> Net sales are attributed to countries based on location of customer.

<sup>2</sup> Includes property, plant and equipment classified as assets held for sale in the Consolidated Balance Sheet.

### Net Sales Outside the United States as a Percentage of Sales

	2003	2002	2001
Agriculture & Nutrition	53%	51%	52%
Coatings & Color Technologies	66	61	61
Electronic & Communication Technologies	58	57	55
Performance Materials	58	54	52
Pharmaceuticals	—	—	34
Safety & Protection	39	39	38
Textiles & Interiors	55	52	50
Other	71	56	85
<b>Total</b>	<b>55%</b>	<b>53%</b>	<b>51%</b>

### Exports from the United States

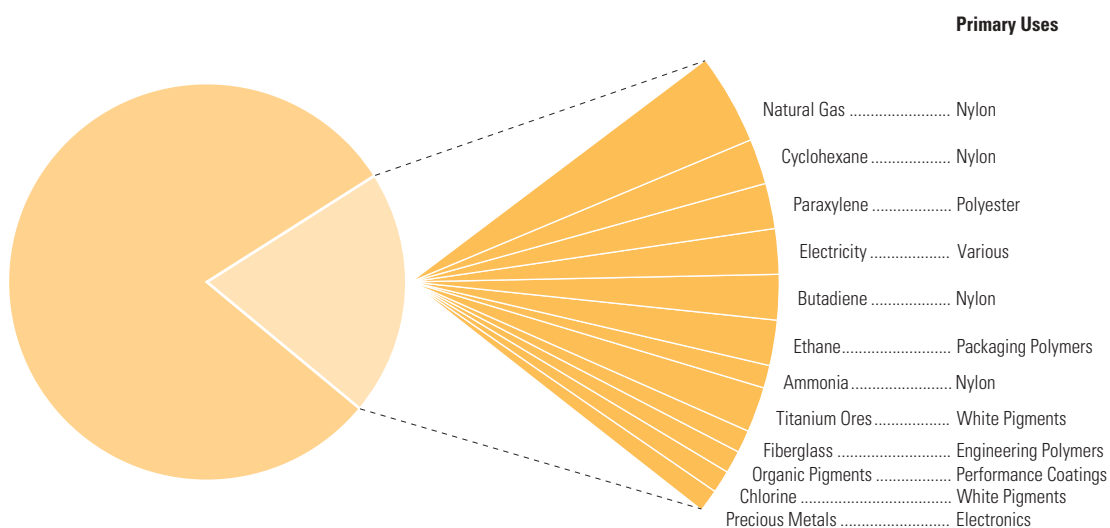
	2003	2002	2001
Net sales ( <i>dollars in millions</i> )	\$5,226	\$4,519	\$4,673
As a percentage of net sales	19%	19%	19%

### Purchased Materials and Energy Cost Index (1977 = 100; period average)

	2003	2002	2001	2000	1999
Basic Materials	159	156	163	160	164
Precious Metals	201	226	289	324	240
Chemicals	193	172	178	174	157
Hydrocarbons	219	168	183	198	137
Energy	356	270	332	289	218
<b>Total Purchased Index</b>	<b>214</b>	<b>183</b>	<b>200</b>	<b>198</b>	<b>164</b>

### Total Variable Cost of Goods

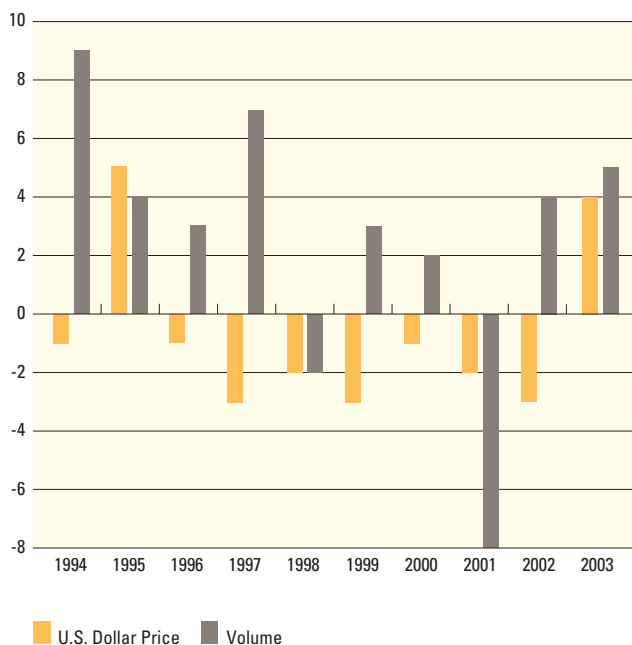
### Top Purchased Energy and Raw Materials (for scale only)



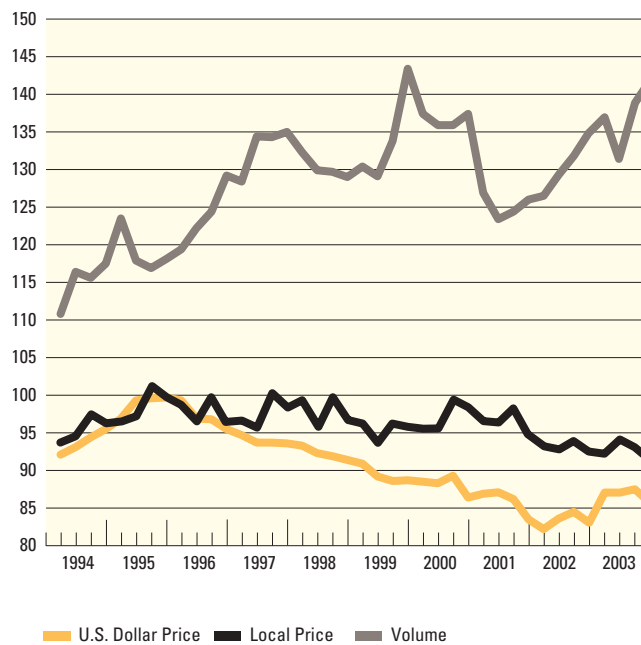
## Selected Additional Data

### Price and Volume\* Change Summary

**U.S. Dollar Selling Price and Sales Volume Worldwide  
Percentage Change from Prior Year**



**U.S. Dollar Selling Price and Sales Volume Worldwide  
Indices, 1990 = 100**



### Selling Price % Change from Prior Year

Year	Worldwide		U.S.	Other Regions	
	USD	Local		USD	Local
1994	(1)	(1)	(1)	(2)	(2)
1995	5	3	3	8	3
1996	(2)	(1)	0	(4)	(4)
1997	(3)	0	0	(7)	0
1998	(2)	0	(1)	(3)	2
1999	(3)	(3)	(2)	(4)	(3)
2000	(1)	2	1	(4)	2
2001	(2)	0	(1)	(4)	0
2002	(3)	(4)	(3)	(3)	(4)
2003	4	(1)	0	8	(1)

### Sales Volume % Change from Prior Year\*

Year	Worldwide	U.S.	Other Regions
1994	9	5	14
1995	4	1	6
1996	4	3	5
1997	7	5	10
1998	(2)	(3)	(1)
1999	3	1	6
2000	2	(3)	7
2001	(9)	(14)	(3)
2002	4	3	6
2003	5	2	7

### 2003 Selling Price % Change from Prior Year

Qtr	Worldwide		U.S.	Other Regions	
	USD	Local		USD	Local
1st	5	(1)	0	10	(2)
2nd	6	1	1	12	2
3rd	2	(1)	(1)	5	(1)
4th	3	(1)	0	6	(2)
Year	4	(1)	0	8	(1)

### 2003 Sales Volume % Change from Prior Year\*

Qtr	Worldwide	U.S.	Other Regions
1st	7	2	12
2nd	0	(1)	1
3rd	5	2	8
4th	7	7	8
Year	5	2	7

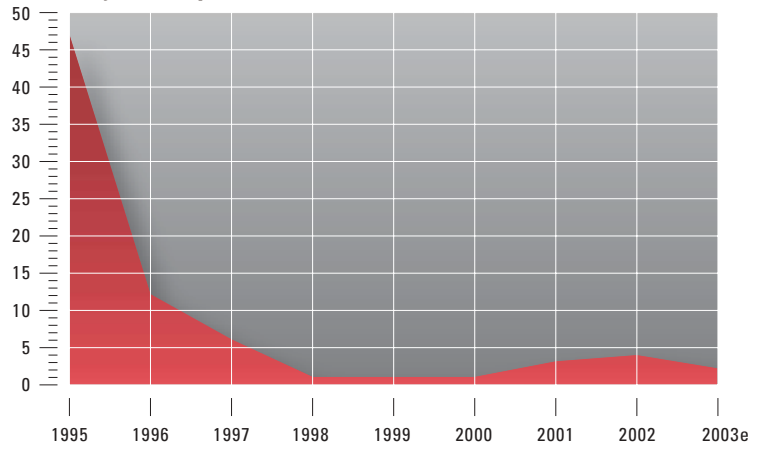
\* Price and volume changes are as a percentage of consolidated sales. Volume percentage changes are calculated using sales adjusted to exclude current-year sales from acquisitions when there are no comparable prior-year sales and to exclude prior-year sales of businesses that have been divested.

# DUPONT CORE VALUES: SAFETY, HEALTH, AND THE ENVIRONMENT

Throughout its history, DuPont has been guided by a well-defined set of core values that have remained constant as DuPont grew from its origins as an explosives company to the global science company it is today. Safety and health, environmental stewardship, high ethical standards, and respectful treatment of people remain the values of DuPont. They are practiced everywhere the company does business. All our operations around the world are held to the same standards.

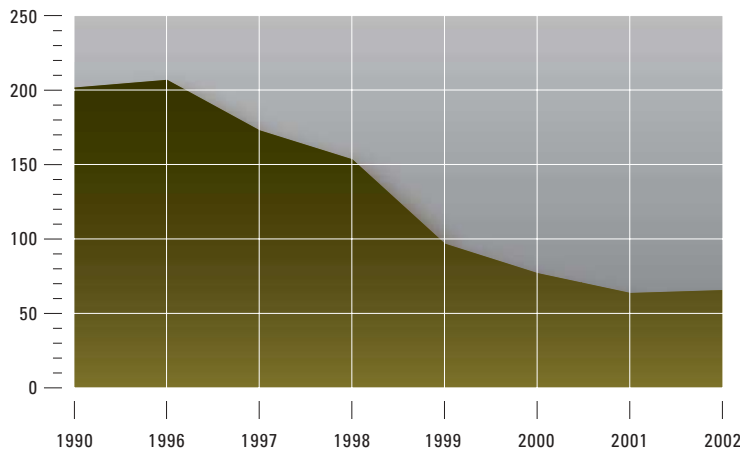
We summarize here our progress on major safety, health and environmental incidents and global greenhouse emissions. Detailed economic, environmental and social performance data is available in the Global Reporting Initiative format, on the Social Commitment page of [www.dupont.com](http://www.dupont.com).

**Major Safety, Health and Environmental Incidents**



A major safety, health and environmental incident is a significant fire, environmental, process or transportation incident.

**Global Greenhouse Gas Emissions**

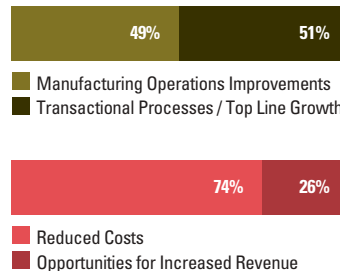


Data indicate a 67% reduction of greenhouse gas emissions (Kyoto basket of gases) on a billion-pound basis since 1990, surpassing the DuPont goal to achieve a 65% reduction (Kyoto basis) by the year 2010.

## Six Sigma

2003 was the fourth full year of implementation across the company. The impact of Six Sigma continued to expand as over 15,400 Green Belts have now been trained. The company continued the initial aspect of deployment, with over 1,100 trained Black Belts in place and more than 7,900 projects active at year-end. The potential pretax benefit from active projects was \$845 million. The actual annualized pretax benefit from projects completed in 2003 was \$770 million.

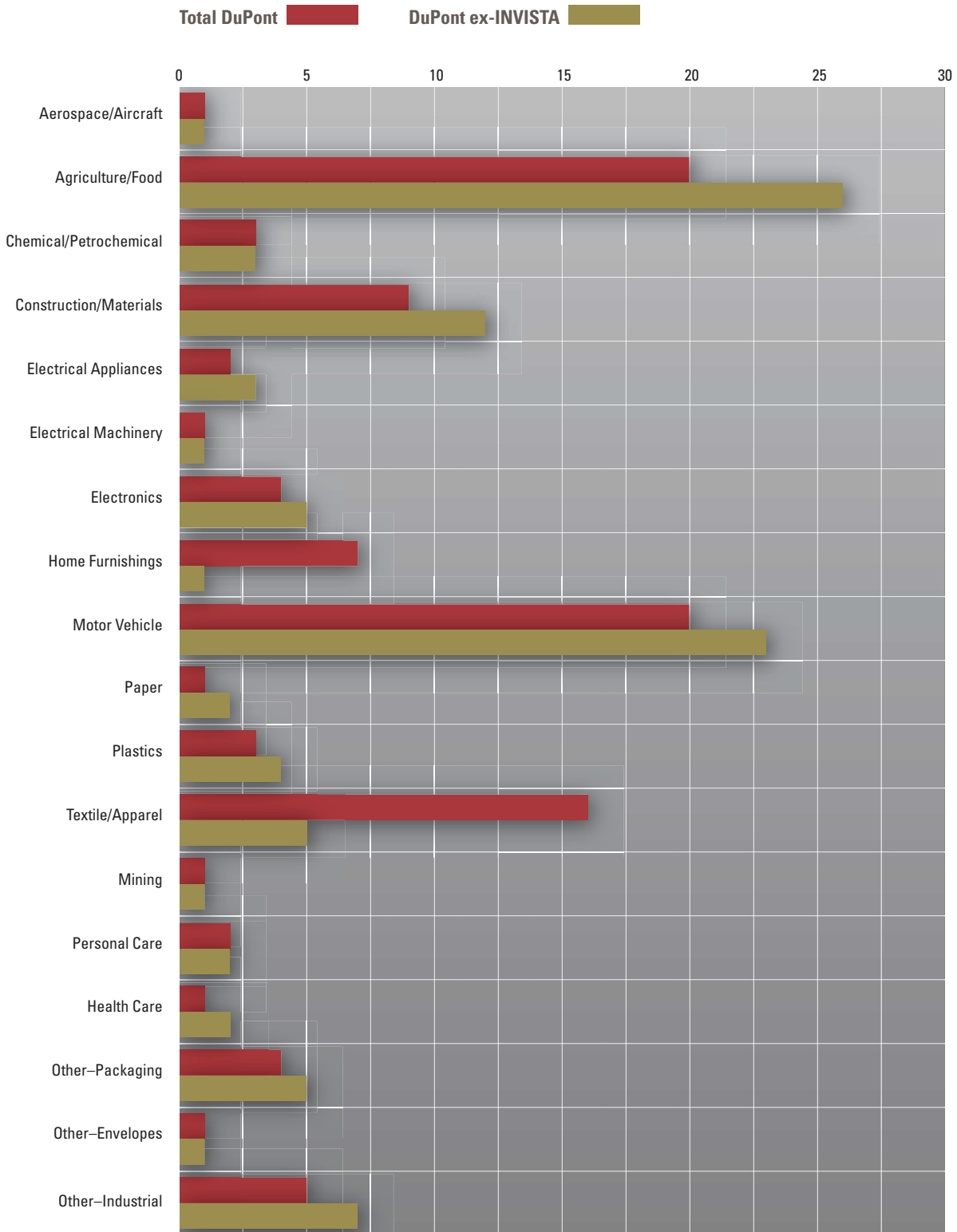
## Focus of Six Sigma Project Benefits



# THE NEW DUPONT

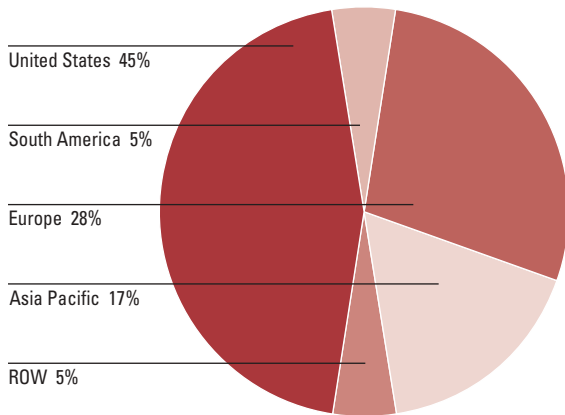
In April 2004 DuPont divested INVISTA, its fibers and related intermediates businesses. The charts presented on these two pages present selected information on the total company versus Dupont ex-INVISTA.

## 2003 Sales by Major Industry

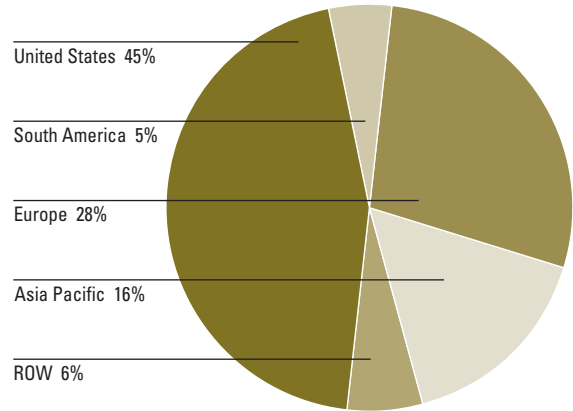


## 2003 Segment Sales by Region

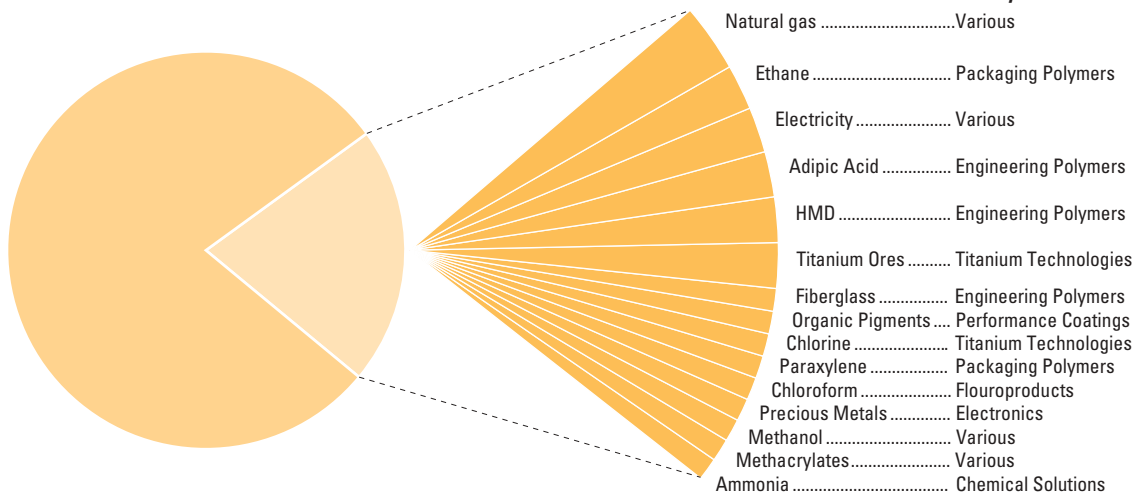
**Total DuPont**



**DuPont ex-INVISTA**



**Total Variable Cost of Goods**



# DUPONT AGRICULTURE & NUTRITION



**J. Erik Fyrwald**  
Group Vice President

DuPont Agriculture & Nutrition leverages biotechnology and food value chain knowledge to increase the quality, quantity and safety of the global food supply. The platform businesses hold a broad portfolio of brands such as Pioneer® seeds, Solae™ soy protein, and Bax® pathogen screening, as well as recognized brands of insecticides, fungicides, and high-value, low-use-rate herbicides. Innovation targets address improving grower productivity, enhancing the value of crops used in feed and food, expanding the chemicals business in specialty segments, and improving the taste, texture and nutritional value of soy food products.

## Growth Platform Leaders



**James C. Collins**  
Vice President/  
General Manager  
DuPont Crop Protection



**Douglas W. Muzyka**  
Vice President/  
General Manager  
DuPont Nutrition  
& Health



**Dean C. Oestreich**  
President  
Pioneer Hi-Bred  
International, Inc.



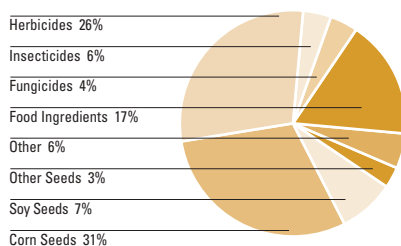
**Tony Arnold**  
President & CEO  
The Solae Company

## Overview (dollars in millions)

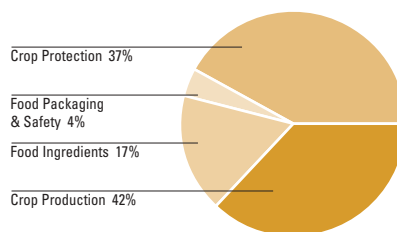
	2003	2002	2001
Total segment sales	\$5,470	\$4,516	\$4,295
Transfers	—	—	—
After-tax operating income	540	443	21
After-tax operating income – before special items	498	427	246
Depreciation and amortization	425	367	502
Equity in earnings of affiliates	(7)	(6)	(13)
Provision for income taxes	123	15	(104)
Segment net assets	6,508	5,965	9,064
Affiliate net assets	33	114	125
Expenditures for long-lived assets	593	228	186

## 2003 Segment Sales Data

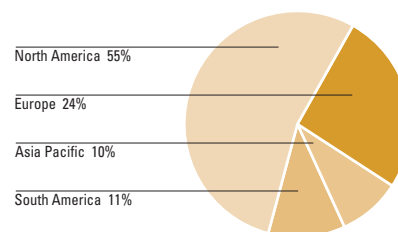
### By Major Product Group



### By Major Industry



### By Region



## KEY CAPABILITIES

Plant genetics  
Biotechnology  
Crop chemistry  
Nutrition science  
Protein formulation

## KEY PRODUCTS & SERVICES

Seeds  
Traits  
Crop protection chemicals  
Food ingredients  
Food quality & safety

## CORE MARKETS

Production agriculture  
Food processing

### Recent Product Examples

Products/Services	Innovation	Markets Served
Pioneer corn with Herculex™* Trait	Broader spectrum insect protection over other <i>Bt</i> corn seeds	North American corn market
Pioneer corn with Roundup Ready** Trait	Resistance to glyphosate herbicide	North American corn market
DuPont™ Steward® / DuPont™ Avaunt™ Insecticide	Novel mode of action to control major worm pests	Global cotton, fruits and vegetables markets
DuPont™ Steadfast® ATZ corn herbicide	Dry flowable herbicide formulation delivered to retailers via a unique bulk delivery system	North American corn market
Solae Supro 1200	Functional soy protein concentrate	Global food industry
8th Continent Lite Soymilk (JV with General Mills)	Lower calorie soymilk	U.S. healthy beverage market
HME Products	Isolated soy protein	Global food industry
Bax® pathogen detection analyzer and test kits	Accuracy and speed of pathogen detection technology	Global meat and processed foods industry

\*Herculex™ is a trademark of Dow AgroSciences L.L.C. \*\*Roundup Ready is a registered trademark of Monsanto

### Acquisitions and Joint Ventures (2001-2003)

Griffin, LLC – Georgia (2003 – acquired remaining interest of joint venture) crop protection products  
Solae, LLC – Missouri (2003 joint venture with Bunge, Ltd.) soy-based consumer food products  
DuPont Shineway Luohe Protein Co., Ltd. – China (2002 – joint venture with Luohe Shineway Industry Group Co., Ltd.) soy protein plant to be built in 2003  
DuPont Zhengzhou Protein Co., Ltd. – China (2002 – acquisition) soy protein isolates  
Liqui-Box Corporation – Ohio (2002 – acquisition) packaging systems for pumpable food products  
Shandong Denghai Pioneer Seed Co., Ltd. – China (2002 – joint venture with Denghai Seed Group) corn seed  
DuPont Yun Meng Protein Co., Ltd. – China (2001 – acquisition) soy protein isolates and oils  
SPIC PHI Seeds Ltd. – India (2001 – purchased remaining 50% of joint venture) agricultural products

### Divestitures and Shutdowns (2001-2003)

Azafenidin (2002)  
Crop protection – Loon-Plage, France (2002)  
Hybrinova – Estrées Saint-Denis and Pouy, France (2002) hybrid wheat seed  
Benlate® (2001)

## Crop Protection [www.dupont.com/ag](http://www.dupont.com/ag)

### Herbicides

#### Corn herbicides:

Accent® and Accent® Gold™	Broadleaf weed control Grassy weed control	Mobile, AL El Paso, IL Manati, PR Cernay, France	Aminodimethoxypyrimidine Cyanuric chloride Monomethylamine Nicotinic acid	BASF Bayer Dow Agrosiences Monsanto Syngenta
Basis® and Basis® Gold®				
CATD				
Cinch				
Cinch ATZ				
Cinch ATZ Lite				
Steadfast®				
Steadfast® ATZ				
Titus®				

#### Soybean herbicides:

Assure® II	Broadleaf weed control	El Paso, IL	Guanidine	
Authority®	Selective weed control	Manati, PR	Methyl thioglycolate Saccharin Sulfentrazone	
Canopy® and Canopy® XL™				
Classic®				
Reliance®				
Synchrony® STS®				

#### Cereal herbicides:

Ally®	Broadleaf weed control	El Paso, IL	Benzyl mercaptan	
Express®	Selective weed control	Manati, PR	Cyanamide	
Finesse®		Girraween, Australia	Dimethyl carbonate	
Glean®		Cernay, France	Methyl thioglycolate	
Granstar®		Surabaya, Indonesia	Saccharin	
Harmony®				
Lexus®				
Muster®				

#### Rice herbicides:

Gulliver®	Selective pre- and postemergence weed control	Manati, PR Shanghai, China	Aminodimethoxypyrimidine o-Toluic acid	
Londax®				

#### Cotton herbicides:

Staple®	Postemergence weed control	Lerma, Mexico	Glyphosate Pyriithiobac sodium	
Staple® Plus™				

#### Potato herbicides:

Matrix®	Selective broadleaf weed and grass control	Cernay, France	Aminodimethoxypyrimidine	
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#### Sugar beet herbicides:

Debut®	Postemergence weed control	Manati, PR Cernay, France	2-Carbomethoxy-6-methylbenzenesulfonyl chloride	
Safari®				
Upbeet®				
Venzar®				

#### Sugarcane herbicides:

Advance®	Preemergence weed control	LaPorte, TX	Diuron Hexazinone	
Velpar® K				

#### Citrus herbicides:

Hyvar®	Preemergence weed control	LaPorte, TX	Bromacil Diuron	
Krovar®				

#### Tomato herbicides:

Shadeout®	Selective weed control	Cernay, France	Aminodimethoxypyrimidine	
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#### Specialty herbicides:

Vegetation management (forestry and noncrop)	Brush and weed control	LaPorte, TX Manati, PR Lerma, Mexico	Cyclohexyl isocyanate Dichlorophenol isocyanate Hexazinone Saccharin	
Oust® and Velpar®				
Oustar™				

**Crop Protection** *(continued)***Fungicides**

Curzate®	Plant disease control	Valdosta, GA	Carbon bisulfide	BASF
Equation®		Houston, TX	Carbon monoxide	Bayer
Famoxate®		Barranguiela, Colombia	Chlorine	Dow Agrosciences
Kocide®		Cernay, France	Copper hydrofide	Syngenta
Manzate®		Bolzano, Italy	EDA Ethylene diamine	
Nustar®		Asturias, Spain	Phenyl hydrazine	
Punch®		Lung Tan, Taiwan	Sodium triazole	
Super TIN		Bangpoo, Thailand	Triphenyltinhydroxide	
Tanos™				

**Insecticides**

Asana®	Direct control and residual action insect control	Mobile, AL	Acetaldoxime	Bayer
Avaunt™		LaPorte, TX	Ammonia	Dow Agrosciences
Lannate®		Cernay, France	Caustic soda	Syngenta
Steward®		Savli, India	m-Cresol	
Vendex®		Bolzano, Italy	Cyclohexanone	
Vydate®		Merma, Mexico	Methanol	
		Cabuyao, Philippines	Methyl mercaptan	
	Lung Tan, Taiwan	Monochlorobenzene		
	Bangpoo, Thailand	Monoethylamine		
		Monomethylformamide		
		Phosphorus pentachloride		
		Trichloroacetaldehyde		

**Nutrition & Health****Solae LLC** [www.solae.com](http://www.solae.com) [www.solaeliving.com](http://www.solaeliving.com)

SOLAE™ and SUPRO® isolated soy protein	Food industry	Gibson City, IL Remington, IN Bellevue, OH New Bermen, OH Pryor, OK Memphis, TN leper, Belgium Esteio, Brazil Luohe, China Yun Meng, China Zhengzhou, China Aarhus, Denmark Bordeaux, France Tokyo, Japan Corby, United Kingdom	Soybeans, soybean flake and soybean meal	Food and grain ingredient companies and meat, milk, and egg producers
Soy protein concentrates and oils				
PRO-COTE® isolated soy protein	Paper industry	Louisville, KY	Soybean flake and soybean meal	Starch and latex companies

**Qualicon Inc.** [www.qualicon.com](http://www.qualicon.com)

BAX® system for pathogen screening	Food, personal care, and pharmaceutical	Wilmington, DE		Microbiological testing and instrumentation companies
RiboPrinter® microbial characterization system				

**8th Continent LLC** [www.8thcontinent.com](http://www.8thcontinent.com)

8th Continent™ soymilk	Food & beverage industry	Minneapolis, MN	Solae™ isolated soy protein	Food and beverage companies and milk producers
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**DuPont Food Industry Solutions** [www.dfis.dupont.com](http://www.dfis.dupont.com)

Service business offering technology based solutions for:	Food & beverage industry	Wilmington, DE		
- Improved productivity				
- Product/process innovation				
- Product quality				

**Nutrition & Health** *(continued)*

**Liqui-Box**

Pasteurized and aseptic packaging systems  
 Rigid blow molded containers and filling equipment  
 High barrier sealant structures for aseptic pouch/bag applications  
 Fitments, connectors and taps  
 Dartek® nylon films  
 Sclairfilm® sealant films  
 Vexar® netting

Beverage and pumpable liquid food packaging  
 Film converters  
 Industrial packaging

Ontario, CA  
 Sacramento, CA  
 Lake Wales, FL  
 Elkton, MD  
 Auburn, MA  
 Ashland, OH  
 Upper Sandusky, OH  
 Worthington, OH  
 Houston, TX  
 Toronto, Canada  
 Manchester, England  
 Paris, France  
 Savli, India

Polyethylene  
 Nylon  
 Polyester  
 Polycarbonate

Scholle  
 Rapak  
 Consolidated Containers  
 Cryovac

**Pioneer Hi-Bred International Inc.** [www.pioneer.com](http://www.pioneer.com)

Alfalfa seed  
 Canola seed  
 Corn seed  
 Inoculant  
 Sorghum seed  
 Soybean seed  
 Sunflower seed  
 Wheat seed

Farming industry  
 Feed industry  
 Food industry

Woodland, CA  
 Waialu, HI  
 Algona, IA  
 Cherokee, IA  
 Durant, IA  
 Hedrick, IA  
 Marengo, IA  
 Mt. Pleasant, IA  
 Reinbeck, IA  
 Renwick, IA  
 Toledo, IA  
 Nampa, ID  
 Good Hope, IL  
 Le Roy, IL  
 Litchfield, IL  
 McLeansboro, IL  
 Princeton, IL  
 St. Joseph, IL  
 Woodhull, IL  
 Plymouth, IN  
 Rushville, IN  
 Tipton, IN  
 Worthington, IN  
 Constantine, MI  
 Jackson, MN  
 Laurinburg, NC  
 Wahpeton, ND  
 Doniphan, NE  
 York, NE  
 Grand Rapids, OH  
 Plainview, TX  
 Weslaco, TX  
 Salto, Argentina  
 Narromine, Australia  
 Parndorf, Austria  
 Itumbiara, Brazil  
 Santa Cruz, Brazil  
 Santa Rosa, Brazil  
 Chatham, Canada  
 Lethbridge, Canada  
 Paine, Chile  
 Osijek, Croatia  
 Aussonne, France  
 Buxtehude, Germany  
 Szarvas, Hungary  
 Hyderabad, India  
 Malang, Indonesia  
 Sissa, Italy  
 Culiacan, Mexico  
 Afumati, Romania  
 Rosslyn, South Africa  
 Lampoon, Thailand  
 Adana, Turkey  
 Juru, Zimbabwe

Genes  
 Germplasm  
 Parent seed

Aventis  
 Dow Agrosiences  
 Monsanto  
 Syngenta

# DUPONT COATINGS & COLORS TECHNOLOGIES



**Edward J. Donnelly**  
Group Vice President

The DuPont Coatings & Color Technologies platform mission is to leverage DuPont technology and knowledge of the titanium dioxide, coatings and ink jet businesses to create added value for customers by lowering their costs, increasing their productivity and enabling higher quality service and value to their customers. Our offering includes coatings, ingredients, systems and services to fulfill functionality, aesthetics and process needs. Key strategic opportunities include expanding the platform leadership position in environmentally safe solutions, broadening digital ink technology for textiles and photographic uses, and strengthening our presence in the Asia Pacific market.

## Growth Platform Leaders



**Marty M. McQuade**  
Vice President/  
General Manager  
DuPont Herbets  
Automotive Systems



**Eric G. Melin**  
Vice President/  
General Manager  
DuPont Refinish



**Sam W. Severance**  
Vice President/  
General Manager  
DuPont Titanium  
Technologies



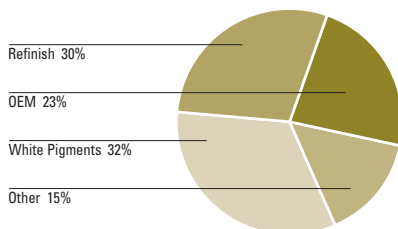
**Douglas L. Moore**  
Vice President/  
General Manager  
DuPont Advanced  
Coatings Systems

## Overview (dollars in millions)

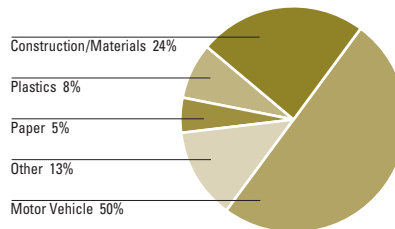
	2003	2002	2001
Total segment sales	\$5,503	\$5,026	\$4,917
Transfers	52	41	41
After-tax operating income	477	483	452
After-tax operating income – before special items	474	525	498
Depreciation and amortization	227	196	236
Equity in earnings of affiliates	3	(3)	(6)
Provision for income taxes	253	272	309
Segment net assets	3,641	3,235	3,284
Affiliate net assets	46	41	87
Expenditures for long-lived assets	217	298	182

## 2003 Segment Sales Data

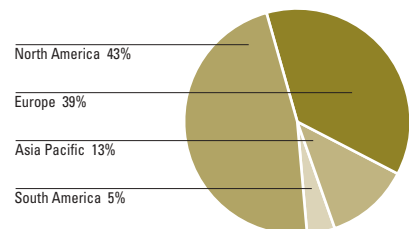
By Major Product Group



By Major Industry



By Region



## KEY CAPABILITIES

Dispersion and particle technologies  
 Colorants, color management  
 Coatings application  
 Manufacturing excellence  
 Global scale and scope

## KEY PRODUCTS & SERVICES

Titanium dioxide  
 Liquid and powder coatings  
 Digital inks  
 Consulting services

## CORE MARKETS

Automotive OEM  
 Collision repair  
 Paper  
 Industrial coatings  
 Digital printing  
 Architectural coatings  
 Plastics

### Recent Product Examples

Products/Services	Innovation	Markets Served
<b>SupraShield™ clearcoat</b>	Combination of very high scratch resistance and low VOC emission	Automotive OEM in North America and Europe, Asia will follow
<b>Hypercure™ primers and clearcoats</b>	Combination of fast drying properties with high solids content/low VOC	Automotive refinish markets in North America, other regions will follow
<b>Voltron electro-insulating system for magnetic wires</b>	Combination of inductive and UV curing processes	Electrical industry (electro-motor manufacturing)
<b>Envex powder coatings solution for plastic parts</b>	Achieves very smooth surfaces on plastic parts	Plastic parts suppliers for transportation industry
<b>UV-Cure powder coatings for furniture application</b>	Scratch resistant coatings eliminates need for edge cover plastic laminates	Office furniture manufacturers
<b>Artistri™ inks</b>	Digital printing systems for textiles	Home furnishings and apparel
<b>Fusion™ large format inks</b>	Custom inks and printing technology	Printing systems business
<b>R-796 TiO<sub>2</sub> pigment</b>	Lightfastness combined with the right degree of whiteness and ease of dispersion in water	Decorative paper laminate segment
<b>Wet-on-Wet TuTone paint application</b>	Full size trucks receive two enamel colors in one application versus two applications	Automotive OEM in North America

### Acquisitions and Joint Ventures (2001-2003)

DuPont Red Lion – China (2003) OEM and refinish joint venture

DuPont Performance Coatings, S.A. – Brazil (2002 – acquisition of remaining interest in Renner Herrmann joint venture) automotive and industrial coatings

Croda Herberts Pty. Ltd. – Australia (2001 – acquired remaining interest of joint venture) automotive and industrial finishes

### Divestitures and Shutdowns (2001-2003)

Manufacturing plants in Cologne and Helmstedt – Germany (2003)

Powder Plant in Burogo – Germany (2003)

Herberts Jenson & Nicholson Ltd. – India (2001) refinish joint venture

Herberts Lang Fang Yanmel Chemicals Co., Ltd. (2001) powder joint venture

## Principal Products

## Major Markets

## Major Plants

## Major Raw Materials

## Significant Competitors

**DuPont Performance Coatings** [www.performancecoatings.dupont.com](http://www.performancecoatings.dupont.com)

Centari® automotive and refinish enamels	Aerospace	Fort Madison, IA	Acrylic monomers	Akzo Nobel
ChromaBase® refinish system	Automotive	Mount Clemens, MI	Aliphatic and aromatic hydrocarbon solvents	BASF
Cromax® electrodeposition primers	Collision repair	Front Royal, VA	Organic pigments	PPG
Cromax® waterborne finishes	Marine	Guntramsdorf, Austria	Titanium dioxide	Sherwin-Williams
Imron® finishes	Transportation	Mechelen, Belgium		
Nason® refinish		Sao Paulo, Brazil		
Spies Hecker® refinish		Ajax, Canada		
Standex® refinish		LeMans, France		
		Wuppertal, Germany		
		Tlalnepantla, Mexico		
		Valencia, Venezuela		
Dupont inks for printer OEMs	Digital ink jet printers	Fort Madison, IA		Avecia
Fusion™ large format inks	Commercial printing systems	Rochester, NY		CIBA Industrial Coating
Artistri™ inks and printing systems	Textiles			Sensient
Permatex® industrial coatings	Protective coatings	Vaihingen, Germany		Hempel
				Sigma Kalon
Powder coatings	Automotive	Houston, TX	Epoxy resins	Akzo Nobel
	Construction	Montbrison, France	Organic pigments	Ferro
	General industrial OEM	Landshut, Germany	Polyester	Morton
	Pipeline	Bulle, Switzerland		
		Darlington, United Kingdom		

**DuPont Titanium Technologies** [www.titanium.dupont.com](http://www.titanium.dupont.com)

Ferric chloride	Airblasting	Edge Moor, DE	Chlorine	Huntsman
Starblast® abrasives	Ceramics	Starke, FL	Coke	Ishihara
Ti-Pure® titanium dioxide	Coatings	DeLisle, MS	Ilmenite	Kemira Oy
Zircon	Foundries	New Johnsonville, TN	Rutile	Kerr-McGee
	Paper	Uberaba, Brazil		Kronos (NL Industries)
	Plastics	Altamira, Mexico		Millennium Inorganic Chemicals
	Refractories	Kuan Yin, Taiwan		

# DUPONT ELECTRONIC & COMMUNICATION TECHNOLOGIES



**Craig G. Naylor**  
Group Vice President

DuPont Electronic & Communication Technologies leverages its strong materials and technology base into the "high tech" market by advancing the speed, size, and cost reduction of electronic and communication devices. The businesses in this platform focus on improving the functionality of a wide range of applications. The platform's pipeline of emerging technologies includes organic light emitting diode (OLED) displays, thermal multi-layer color filters, embedded passive electronic components, low loss laminate materials for semiconductor packages, polymers for 193 and 157 nm photoresists, and fuel cell membrane electrode assemblies.

## Growth Platform Leaders



**David B. Miller**  
Vice President/  
General Manager  
DuPont Electronic  
Technologies



**David G. Bills**  
Vice President/  
General Manager  
DuPont Fluoroproducts  
and DuPont Display  
Technologies



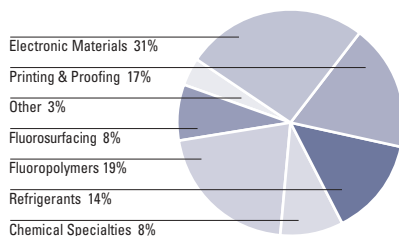
**Barry M. Granger**  
Vice President/  
General Manager  
DuPont Imaging  
Technologies

## Overview (dollars in millions)

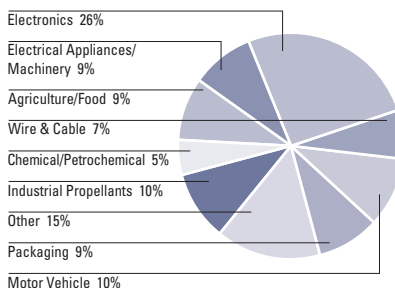
	2003	2002	2001
Total segment sales	\$2,892	\$2,540	\$2,688
Transfers	40	41	44
After-tax operating income	147	217	291
After-tax operating income – before special items	146	216	283
Depreciation and amortization	156	136	136
Equity in earnings of affiliates	8	10	11
Provision for income taxes	35	69	160
Segment net assets	2,408	2,190	1,929
Affiliate net assets	324	302	306
Expenditures for long-lived assets	129	227	196

## 2003 Segment Sales Data

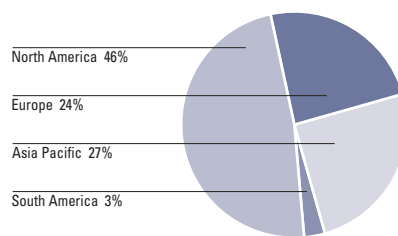
### By Major Product Group



### By Major Industry



### By Region



## KEY CAPABILITIES

Polymer chemistry  
Fluorine chemistry  
Photo polymers  
Inorganic materials  
Precision patterning

## KEY PRODUCTS & SERVICES

Semi-con fabrication & packaging materials  
Circuit and component materials  
OLED displays  
Wire & cable materials  
Surfacing materials  
Refrigerants

## CORE MARKETS

Semiconductors  
Printed circuitboards & components  
Communications  
Displays & Imaging  
Automotive and industrial electronics

### Recent Product Examples

Products/Services	Innovation	Markets Served
Teflon® FEP 6100	High speed extrusion of thin coatings on small-gauge wires for twisted-pair constructions	Electronic data and telecommunications cables
Cyrel®FAST	Thermally processed digital flexographic printing plate	Packaging graphics printing
Interra® planar embedded capacitor laminate	Embedded passives	Back plane panel for high frequency telecom and datacom applications
Pyralux® AC	Lower sheet resistivity of 5 ohms/square and line resolution of 20 microns	Plasma display panels
DuPont™ Cromalin® b2	Low cost, high-quality inkjet system	Commercial printing
5th generation Fodel®	Silver conductor offering lower resistance, finer lines and high quality	Plasma display panels
Solamet® photovoltaic conductor materials	Metalizations for solar cell applications offering improved printing and higher cell efficiency	Solar cells
BQ series biosensor materials	Improved accuracy in testing blood glucose levels	Blood glucose testing
Mazin® SR310	Low solids, chelating additive slurry	Silicone wafer polishing
Ascend™ Cu300	Advanced step 1 CMP slurry for bulk copper removal	Semiconductor fabrication
FE-25™ fire extinguishants	Clean agent replacement for halons in commercial flooding systems	Commercial fire protection

### Acquisitions and Joint Ventures (2001-2003)

ChemFirst, Inc. – United States, United Kingdom, and Japan (2002 – acquisition) integrated circuit fabrication materials  
Merrimac Industries, Inc. – New Jersey (2002 – minority investment) design, simulation, prototyping, and manufacture of multilayer high-frequency modules  
Polar Vision Inc. – California (2001 – 65% joint venture; 2002 – 100%-owned affiliate) LCD enhancement  
Cambridge Display Technologies – United Kingdom (2001 – minority investment) polymer OLED intellectual property company  
DuPont Authentication Systems – Connecticut (2001 – 60% joint venture) security and authentication solutions based on photopolymer holographic technology  
RiTdisplay Technology Corporation – Taiwan (2001 – minority investment) manufacturer of polymer OLED components exclusively for DuPont

### Divestitures and Shutdowns (2001-2003)

–

## Principal Products

## Major Markets

## Major Plants

## Major Raw Materials

## Significant Competitors

### DuPont Display Technologies

[www.dupont.com/displays](http://www.dupont.com/displays)

Holographic optical elements  
Liquid crystal display (LCD) enhancement solutions  
Security and authentication solutions

Flat-panel displays  
Personal and product security/authentication

Santa Barbara, CA  
Torrance, CA  
Bridgeport, CT  
Towanda, PA  
Logan, UT

Adhesives  
FV polymer  
Glass  
N10 monomer  
Plastic films

Kodak  
3M  
White Electronics

### DuPont Electronic Technologies

[www.dupont.com/et](http://www.dupont.com/et)

Birox® thick film resistor compositions  
Fodel® thick film photo-printable compositions  
Green Tape™ low-temperature co-fired ceramic  
ImageMaster™ photo-tooling films  
Interra® planar embedded capacitor laminate  
Kapton® polyimide film  
Luxprint® electroluminescent compositions  
Mazin® colloidal silica slurry  
Microcircuit materials  
Microplanar® chemical mechanical planarization formulations  
Oasis® composite film  
PlasmaSolv® etch residue removers  
Polymers for IC photoresists  
Posistrip® photoresist removers  
Pyralin® polyimide coatings  
Pyralux® flexible laminates  
Rexon® flexible laminates  
Riston® dry film photoresists  
Solamet® silver compositions for solar cells  
Syton® colloidal silica slurry  
Teclam® flexible laminates  
Thermount® non-woven aramid laminates

Automotive electronics  
Biosensors  
Displays  
Electronic components  
Electronic insulation  
Integrated circuit fabrication  
Integrated circuit packaging  
Printed circuit board fabrication  
Telecommunications

Hayward, CA  
Research Triangle Park, NC  
Parlin, NJ  
Circleville, OH  
Dayton, OH  
Towanda, PA  
Bayport, TX  
Manati, PR  
Dongguan, China  
Shenzhen, China  
Neu Isenburg, Germany  
Mizushima, Japan  
Tokai, Japan  
Toyohashi, Japan  
Ichon, Korea  
Luxembourg  
Hsinchu, Taiwan  
Taoyuan, Taiwan  
Bristol, United Kingdom  
East Kilbride, United Kingdom  
Ruabon, United Kingdom

Copper  
Hydroxylamine  
Oxydianiline  
Polyester film  
Precious metals  
Pyromellitic dianhydride

Air Products  
Asahi Chemical  
Cabot Microelectronics  
Cookson  
Eternal Chemical  
Ferro  
Hereaus  
Hitachi Chemical  
Honeywell  
Kaneka  
MacDermid  
Rohm & Haas  
Shoei  
Sumitomo  
Taiyo Ink  
Ube

## Principal Products

## Major Markets

## Major Plants

## Major Raw Materials

## Significant Competitors

**DuPont Fluorochemicals**

[www.dupont.com/dymel](http://www.dupont.com/dymel) [www.dupont.com/fire](http://www.dupont.com/fire) [www.dupont.com/formacel](http://www.dupont.com/formacel) [www.dupont.com/suva](http://www.dupont.com/suva)  
[www.dupont.com/vertrel](http://www.dupont.com/vertrel) [www.dupont.com/zyron](http://www.dupont.com/zyron)

Dymel® aerosol propellants  
 FE™ fire extinguishants  
 Formacel® blowing agents  
 HCFC 22 refrigerants  
 Suva® refrigerants  
 Vertrel® cleaning agents  
 Zyron® electronic gases

Aerosol packaging  
 Electronics  
 FE systems  
 Insulation  
 Precision cleaning  
 Refrigeration/HVAC

Louisville, KY  
 Deepwater, NJ  
 Corpus Christi, TX  
 La Porte, TX  
 Belle, WV  
 Maitland, Canada  
 Chiba, Japan  
 Shimizu, Japan  
 Dordrecht,  
 The Netherlands  
 Humberside,  
 United Kingdom

Acetylene  
 Chloroform  
 Fluorspar  
 Hydrofluoric acid  
 Methanol  
 Perchloroethylene

Air Products  
 Atofina Chemicals  
 Daikin  
 Great Lakes  
 Honeywell  
 INEOS  
 KDK  
 Solexis (formerly Solvay)  
 3M

**DuPont Fluoropolymers**

[www.teflon.com](http://www.teflon.com) [www.dupont.com/teflar](http://www.dupont.com/teflar)

Nafion® ion exchange membranes  
 Tedlar® PVF film  
 Teflon® fluoropolymer  
 Teflon® and Autograph® nonstick coatings for cookware  
 Teflon® for industrial coating applications  
 Teflon® films  
 Tefzel® fluoropolymer

Aerospace  
 Automotive  
 Chemical handling and processing  
 Data communications  
 Housewares  
 Semiconductor manufacture

Parlin, NJ  
 Buffalo, NY  
 Fayetteville, NC  
 Circleville, OH  
 Parkersburg, WV  
 Mechelen, Belgium  
 Shenzhen, China  
 Shimizu, Japan  
 Dordrecht,  
 The Netherlands

Difluoroethane  
 HCFC 22  
 hydrochlorofluorocarbon

Akzo Nobel  
 Asahi Glass  
 Daikin  
 Dyneon/3M  
 Solexis (formerly Solvay)  
 Whitford Worldwide

**DuPont Imaging Technologies**

[www.dupont.com/cyrel](http://www.dupont.com/cyrel) [www.dupont.com/proofing](http://www.dupont.com/proofing)

Cyrel®, Digital Cyrel®,  
 Cyrel®FAST flexographic printing plates, and  
 Cyrel® round printing sleeves  
 Cromalin®, Dylux®, Thermal  
 4-Color, WaterProof®  
 proofing systems, and  
 Cromalin® b2 and  
 Cromapro™ XP inkjet  
 color proofing systems

Advertising  
 Packaging graphics

Parlin, NJ  
 Towanda, PA  
 Neu Isenburg, Germany

Block copolymers  
 HMDA/HMDMA  
 Polyester films

Agfa  
 Asahi Chemical  
 BASF  
 Fuji  
 KPG/Imation  
 MacDermid

# DUPONT PERFORMANCE MATERIALS



**Jeffrey L. Keefer**  
Group Vice President

DuPont Performance Materials develops new applications for new and existing markets through materials solutions and substitution. The businesses provide customers with more productive, higher performance polymer materials and system solutions to improve the uniqueness, functionality, and profitability of their product offering. Key growth opportunities include developing new automotive applications both under the hood and on the vehicle body, enhancing consumer packaging solutions, and expanding our presence in Asia Pacific.

## Growth Platform Leaders



**John R. Lewis**  
President & CEO  
DuPont Dow  
Elastomers



**Terry Caloghiris**  
Vice President/  
General Manager  
DuPont Engineering &  
Polymers



**Craig F. Binetti**  
Vice President/  
General Manager  
DuPont Packaging &  
Industrial Polymers



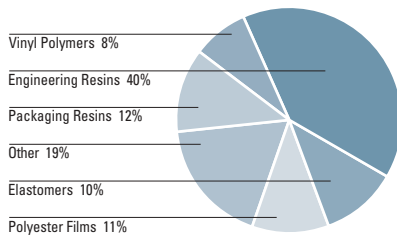
**Henry B. Voigt**  
Vice Chairman &  
Chief Operating  
Officer  
DuPont Teijin Films

## Overview (dollars in millions)

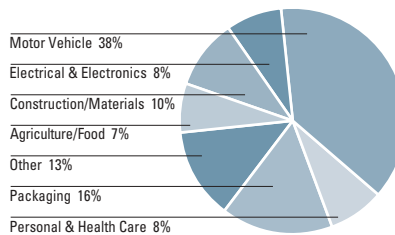
	2003	2002	2001
Total segment sales	\$5,376	\$4,926	\$4,727
Transfers	133	94	90
After-tax operating income	262	479	234
After-tax operating income – before special items	262	426	279
Depreciation and amortization	161	175	173
Equity in earnings of affiliates	9	33	(16)
Provision for income taxes	143	283	195
Segment net assets	3,806	3,283	3,291
Affiliate net assets	1,201	1,203	1,210
Expenditures for long-lived assets	167	139	155

## 2003 Segment Sales Data

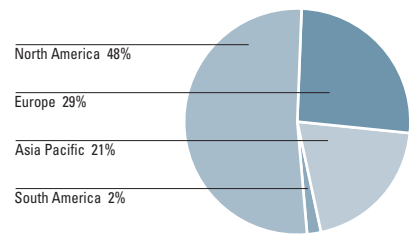
### By Major Product Group



### By Major Industry



### By Region



## KEY CAPABILITIES

Polymer science  
Application development  
Materials processing

## KEY PRODUCTS & SERVICES

Engineering polymers  
Flexible packaging resins  
Industrial resins  
Performance elastomers  
Performance films

## CORE MARKETS

Automotive  
Packaging  
Electrical/electronics  
Construction  
Consumer durables

### Recent Product Examples

Products/Services	Innovation	Markets Served
Zytel® CDV805 resins	Nylon resins toughened, and reinforced with glass and carbon fiber, for outstanding impact strength	All-terrain vehicles
Delrin®100KM resins	Acetal resins modified with "Kevlar" for high wear resistance with low coefficient of friction for lubricationless conveying systems	Food & beverage industry
DuPont™ ETPV family of thermoplastic elastomeric resins	Soft resins with tolerance to high temperatures and oil	Automotive, under the hood
Crastin® CE2055 resins	Polyester resins modified for lower cost metallized parts for reflective bezels on automotive lighting	Automotive
SentryGlas® Expressions	Digital image quality in durable laminate glass applications	Architectural glazing market
SentryGlas® Acoustic	Improved sound reduction properties from laminated glass	Architectural and automotive markets
Acrylate Copolymers	Improved performance of multi-layer flexible packaging films	Packaging industry
DuPont™ HPF polymer	Improved properties for golf ball covers, mantles and cores	Sporting goods industry

### Acquisitions and Joint Ventures (2001-2003)

Eastman Chemicals high performance crystalline polymers (2003) LCP and PCT polymers  
DuPont Teijin Hongii Films Ningbo Co. Ltd. – China (2003 – joint venture) polyester film  
Wuxi Xingda Nylon Co. Ltd. – Wuxi, China (2003 – joint venture) nylon filaments  
Asahi Kasei Corporation – China (2002 – joint venture) polyacetal resins manufacturing

### Divestitures and Shutdowns (2001-2003)

Zytel-Delrin – Tuas, Singapore (2003) Compounding facility  
Zytel® and Minlon® Nylon resins (2003) Born and Rozenburg, Netherlands  
Clysar® polyolefin shrink film – Clinton, Iowa, and LeTrait, France (2002)  
Showa DDE Manufacturing K.K. – Kawasaki, Japan (2002) neoprene synthetic rubber joint venture  
Hytrel® – Deepwater, New Jersey (2001)

## Principal Products

## Major Markets

## Major Plants

## Major Raw Materials

## Significant Competitors

### DuPont Engineering Polymers [www.plastic.dupont.com](http://www.plastic.dupont.com)

Crastin® PBT polyester resins	Aerospace	Newark, DE	Butadiene	AlliedSignal
Delrin® acetal resins	Appliance	Circleville, OH	Butanediol	BASF
Hytrel® polyester elastomer	Automotive	Cleveland, OH	Caprolactam	Bayer
Rynite® PET polyester resins	Cosmetics	Charleston, SC	Cyclohexane	GE Plastics
Thermx® PCT polyester	Industrial hardware	Chattanooga, TN	Dodecanedioic acid	Polyplastics
Tynex® nylon filaments	Electrical/Electronics	Richmond, VA	Ethylene glycol	Solutia
Vespel® parts and shapes	Power tools	Parkersburg, WV	Glass fiber	Solvay Polymers
Zenite™ LCP (liquid crystal polymer) resins	Recreational goods	Berazategui, Argentina	Methanol	Teijin
Zytel® and Minlon® nylon resins	Semiconductor and business machines	Mechelen, Belgium	Oxydianiline	Toray
		Kingston, Canada	Para-hydroxybenzoic acid	Wellman
		Maitland, Canada	Paraxylene	
		Shenzhen, China	Polytetramethylene glycol	
		Uentrop, Germany	Pyromellitic dianhydride	
		Madurai, India		
		Savli, India		
		Utsunomiya, Japan		
		Luxembourg		
		Tlalnepantla, Mexico		
		Born, The Netherlands		
		Dordrecht, The Netherlands		
		Landgraaf, The Netherlands		
		Rozenburg, The Netherlands		
		Ulsan, Republic of Korea		
		Singapore		

### DuPont Packaging & Industrial Polymers [www.dupont.com/industrial-polymers](http://www.dupont.com/industrial-polymers) [www.dupont.com/packaging](http://www.dupont.com/packaging) [www.dupont.com/safetyglass](http://www.dupont.com/safetyglass)

CoolGo™ insulated wrap	Adhesives	Fayetteville, NC	Acetic acid	Air Products
Crystar® specialty resin	Construction	Old Hickory, TN	Acrylic acid	Dow
Dimethyl terephthalate (DMT)	Food and beverage	LaPorte, TX	Butyraldehyde	Eastman Chemical
Elvaloy® AC acrylate resins (EMA, EEA, EBA copolymers)	Leisure/sporting goods	Orange, TX	Ethylene	Elf Atochem
Elvanol® polyvinyl alcohol resins	Packaging	Victoria, TX	Ethylene glycol	Equistar
Ethylene copolymers:	Textiles	Parkersburg, WV	Methacrylic acid	ExxonMobil
Bynel® coextrudable adhesive	Transportation	Sarnia, Canada	Paraxylene	HT Troplast
Elvaloy® polymer modifiers	Wire and cable	Uentrop, Germany		Kosa
Elvax® ethylene vinyl acetate resins	Chiba, Japan		Kuraray	
Nucrel® acid copolymer resins	Otake, Japan		Sekisui	
Surlyn® resins	Ulsan, South Korea		Solutia	
Vamac® ethylene acrylic elastomer	Dordrecht,			
Glass laminating products:	The Netherlands			
Butacite® polyvinyl butyral interlayer				
SentryGlas® Expressions™ decorative interlayers				
SentryGlas® intrusion resistant composite				
SentryGlas® Plus security interlayer				
SentryGlas® Secure™ ionoplast interlayer				

**DuPont Teijin Films** [www.dupontteijinfilms.com](http://www.dupontteijinfilms.com)

Cronar® polyester photographic film base	Appliance	Fayetteville, NC	Dimethyl terephthalate (DMT)	Mitsubishi
Melinex® polyester film	Automotive	Circleville, OH	Ethylene glycol	SKC
Mylar® polyester film	Construction	Florence, SC	Purified terephthalic acid (PTA)	Toray
Purex® polyester film	Data storage	Old Hickory, TN	2,6NDC	Toyobo
Teijin® Tetoron® polyester film	Electronics	Hopewell, VA		
Teonex® PEN film	Flat panel displays	Richmond, VA		
	Imaging	Foshan, China		
	Medical and healthcare	Ningbo, China		
	Packaging and labels	Jakarta, Indonesia		
	Print consumables	Gifu, Japan		
	Video tape	Ibaraki, Japan		
		Utsunomiya, Japan		
		Luxembourg		
		Rozenburg, The Netherlands		
		Dumfries, United Kingdom		
		Wilton, United Kingdom		

**DuPont Dow Elastomers** [www.dupont-dow.com](http://www.dupont-dow.com)

Engage® polyolefin elastomer	Adhesives	Newark, DE	Butadiene	Ausimont
HDPE	Aerospace	Louisville, KY	Chlorine	Bayer
Hypalon® chlorosulfonated polyethylene	Automotive	LaPlace, LA	Ethylene	Daikin
Kalrez® perfluoroelastomer parts	Chemical processing	Plaquemine, LA	Hydrofluoric acid	Denka
Neoprene synthetic rubber	Construction	Deepwater, NJ	Octene	DSM
Nordel® hydrocarbon rubber	Plastics modification	Beaumont, TX	Perfluoromethylvinyl ether	Dyneon/3M
Tyrin® chlorinated polyethylene	Semiconductor	Freeport, TX	Polyethylene	Enichem
Viton® fluoroelastomer	Wire and cable	Stade, Germany	Propylene	Exxon
		Dordrecht, The Netherlands		

# DUPONT SAFETY & PROTECTION



**Ellen J. Kullman**  
Group Vice President

Building on the 200-year record of DuPont as one of the safest companies in the world, DuPont Safety & Protection extends the company's knowledge, technology and experience to deliver solutions that protect people, property, operations, and the environment. A portfolio of brands – including Kevlar®, Nomex®, Tyvek®, Oxone®, SafeReturns™, Corian®, and Zodiaq® – serve many markets, including the safety & security and construction markets. Current platform initiatives are focused on durable structures, personal protective systems, clean & disinfect systems, consumer applications, health-care, government programs, environmental solutions, and safety services.

## Growth Platform Leaders



**William J. Harvey**  
Vice President/  
General Manager  
DuPont Advanced  
Fiber Systems



**Nicholas C. Fanandakis**  
Vice President/  
General Manager  
DuPont Chemical  
Solutions Enterprise



**Mark P. Vergnano**  
Vice President/  
General Manager  
DuPont Nonwovens



**James A. Forsman**  
Vice President/  
General Manager  
DuPont Safety  
Resources



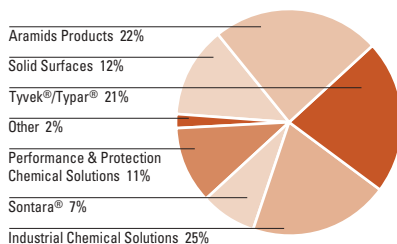
**Richard C. Olson**  
Vice President/  
General Manager  
DuPont Surfaces

## Overview (dollars in millions)

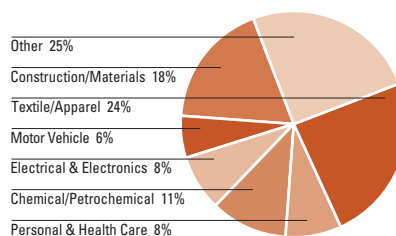
	2003	2002	2001
Total segment sales	\$4,071	\$3,477	\$3,569
Transfers	122	110	200
After-tax operating income	536	490	451
After-tax operating income – before special items	536	487	485
Depreciation and amortization	173	156	151
Equity in earnings of affiliates	14	10	10
Provision for income taxes	271	269	294
Segment net assets	2,527	1,940	1,692
Affiliate net assets	100	85	75
Expenditures for long-lived assets	303	285	187

## 2003 Segment Sales Data

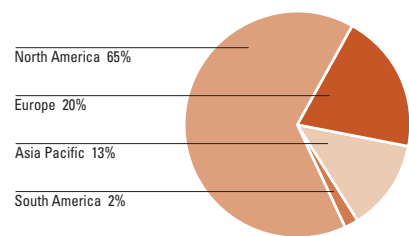
### By Major Product Group



### By Major Industry



### By Region



## KEY CAPABILITIES

World-class safety heritage and technology  
 Global value chain relationships  
 Global brand strength  
 Advantaged technology in key process, product and application areas  
 Surface & colloidal science  
 Microbiology

## KEY PRODUCTS & SERVICES

Spunlaced, spunbonded, and aramid products for protection applications  
 Solid surfaces  
 Safety and operations consulting  
 Industrial intermediates  
 Clean & disinfection systems

## CORE MARKETS

Construction  
 Protective apparel  
 First responder - military, fire/police  
 Medical  
 Process Industries - chemical, oil/gas  
 Safety and operations services

### Recent Product Examples

Products/Services	Innovation	Markets Served
<b>Alkylation technology</b>	Alkylation refinery processing	Oil and gas refinery
<b>Bio security systems</b>	Systems approach to cleaning and disinfecting	Poultry and swine raising
<b>DuPont™ antiseptic disinfectant</b>	Registered disinfectant formulations for foot & mouth, salmonella legionella and lysteria microorganism control	Food and beverage; industrial cleaning; agriculture, first response, healthcare
<b>DuPont™ FlexWrap™ and Straight Flash™</b>	Window flashing systems for moisture management	Construction industry
<b>DuPont™ Sontara® surface preparation system</b>	Line of automotive refinishing and cleaning pre-saturated wipes	Automotive refinish industry
<b>DuPont™ Stormroom with Kevlar®</b>	Lightweight Kevlar® reinforced structure for tornado protection	Consumer
<b>DuPont™ Suprel™ medical fabric</b>	Fabric for surgical gowns and drapes with high level of protection and comfort	Healthcare
<b>Next generation Kevlar® ballistic vest</b>	Lighter weight, better protection	Military/civilian
<b>New colors of Zodiaq® and Corian®</b>	Colors embrace many lifestyles and environments	Residential and commercial construction

### Acquisitions and Joint Ventures (2001-2003)

Antec International – Sudbury, U.K. (2003 – acquisition) offerings for animal and human health  
 SEVP – Pantin, France (2003 – acquisition) protection garments  
 White Knight Engineered Products – Charlotte, North Carolina (2003 – acquisition) nonwoven cleanroom apparel  
 Stratco – Kansas City, Missouri (2003 – acquisition) oil refining alkylation technology  
 Atofina – Villers-St. Paul, France (2002 – acquisition) surface protection and fluoroadditives  
 ChemFirst Inc. – Mississippi (2002 – acquisition) aniline and nitrotoluene derivatives  
 Kappler Safety Group, Inc. – Guntersville, Alabama (2002 – acquisition) protective apparel  
 DuPont Cipatex S.A. – Brazil (2001 – joint venture) needlepunch and spunlace fabrics

### Divestitures and Shutdowns (2001-2003)

Camtex® – Workington, U.K. (2002)  
 Teflon® brand fibers – Richmond, Virginia (2002)  
 Ammonia – Beaumont, Texas (2001)  
 Sulfuric acid marketing and distribution joint venture with Noranda Inc. – Toronto, Ontario (2001)

## Principal Products

## Major Markets

## Major Plants

## Major Raw Materials

## Significant Competitors

### DuPont Advanced Fiber Systems [www.dupont.com/afs](http://www.dupont.com/afs)

Kevlar® brand fiber	Aerospace and aircraft	Richmond, VA	Isophthaloyl chloride	DSM
Nomex® brand fiber and paper	Automotive	Osaka, Japan	Metaphenylenediamine	Hoechst/Celanese
	Electrical equipment	Tokai, Japan	Paraphenylenediamine	Honeywell
	Electronics	Asturias, Spain	Terephthaloyl chloride	Rhodia
	Military/Law enforcement	Maydown, United Kingdom		Teijin
	Protective apparel			Toyobo
	Telecommunications			

### DuPont Chemical Solutions Enterprise

**Specialty & Performance Chemicals** [www.surfaceprotectionsolutions.dupont.com](http://www.surfaceprotectionsolutions.dupont.com) [www.antec.co.uk](http://www.antec.co.uk) [www.dupont.com/teflon/carpetprotector](http://www.dupont.com/teflon/carpetprotector)  
[www.polymerspecialties.dupont.com](http://www.polymerspecialties.dupont.com) [www.paperprotect.dupont.com](http://www.paperprotect.dupont.com) [www.chemoswed.com](http://www.chemoswed.com)  
[www.dupont.com/fluoroguard](http://www.dupont.com/fluoroguard) [www.dupont.com/glycolicacid](http://www.dupont.com/glycolicacid) [www.dupont.com/lubricants](http://www.dupont.com/lubricants)  
[www.dupont.com/oxone](http://www.dupont.com/oxone) [www.dupont.com/releasesystems](http://www.dupont.com/releasesystems) [www.dupont.com/tyzor](http://www.dupont.com/tyzor)  
[www.dupont.com/vazo](http://www.dupont.com/vazo) [www.dupont.com/zonyl](http://www.dupont.com/zonyl) [www.idiclo2.com](http://www.idiclo2.com)

Anthium® chlorine dioxide solutions	Agriculture	Deepwater, NJ	Acrylic esters	Akzo
Fine chemicals	Chemical intermediates	North Kingstown, RI	Ammonia	Asahi Glass
5-Sulfoisophthalic acid derivatives	Polymer intermediates	Memphis, TN	Caustic	Clariant
Fluoroguard® polymer additive	Textile	Belle, WV	Formalin	Daikin
Glycolic acid	Water treatment	Villers-St. Paul, France	Hexafluoropropyleneoxide	Eastman
Krytox® lubricants		Malmö, Sweden	Hydrogen cyanide	Nippon Hydrazine
Oxone® monopersulfate		Sudbury, United Kingdom	Iodine	Solvay/Ausimont
Teflon® soil, rain and stain protectors			Isophthalic acid	Synetix
TraSys® mold release systems			Ketones	3M
Tyzer® organic titanates			Methanol	
Vazo® initiators			Oleum	
Virkon® disinfectant			Tetrafluoroethylene	
Virkon®S disinfectant			Titanium tetrachloride	
Zonyl®, Forafac®, and Foraperle® fluorochemical intermediates and surfactants				

**Industrial Chemicals** [www.dupont.com/dms](http://www.dupont.com/dms) [www.dupont.com/sodium](http://www.dupont.com/sodium) [www.dupont.com/specintermediates](http://www.dupont.com/specintermediates) [www.dupont.com/sulfurproducts](http://www.dupont.com/sulfurproducts)  
[www.firstchem.com](http://www.firstchem.com) [www.methylamines.dupont.com](http://www.methylamines.dupont.com) [www.set.dupont.com](http://www.set.dupont.com) [www.straco.dupont.com](http://www.straco.dupont.com)

Acrylonitrile	Federal government	Wurtland, KY	Ammonia	Air Products
Alkylation technology	Local governments	Burnside, LA	Benzene	Arch Chemicals
Aniline	Mining	LaPlace, LA	Caustic	BASF
Chlorosulfonic acid	Oil refining	Pascagoula, MS	Chlorine	Bayer
Dimethyl sulfate	Polymer intermediates	Deepwater, NJ	Hydrogen	BP
Fasloc® anchorage systems	Textile	Niagara Falls, NY	Isophthalic acid	Cytec
Hydrogen cyanide	Urethane	Fort Hill, OH	Methane	Degussa
Methylamines/ Methylamides	intermediates	Memphis, TN	Methanol	FMC
Nitrotoluenes	Water treatment	Baytown, TX	Natural gas	General Chemical
Phenylenediamines		Beaumont, TX	Nitric acid	Metatux
Phthaloyl chlorides		James River, VA	Oleum	Rhodia
Secure environmental treatment		Belle, WV	Polyester resins	
Sodium cyanide		Martinsburg, WV	Sodium chloride	
Sodium/Lithium			Sulfur	
Sulfuric acid (fuming and nonfuming)			Toluene	
Toluidines				

**Principal Products****Major Markets****Major Plants****Major Raw Materials****Significant Competitors****DuPont Nonwovens** [www.tyvek.com](http://www.tyvek.com) [www.sontara.com](http://www.sontara.com)

Needlepunch and spunlace fabrics	Carpeting	Old Hickory, TN	Polyester	BBA
Sontara® spunlaced products	Clean rooms	Richmond, VA	Polyethylene	Kimberly Clark
Tyvek® brand protective material	Construction	Cerquillo, Brazil	Polypropylene	PGI
Typar® high-strength spunbonded products	Contamination control	Shenzhen, China	Wood pulp	
	Pharma/Bio life sciences	Utsunomiya, Japan		
	Electronics	Luxembourg		
	Critical cleaning	Asturias, Spain		
	Aerospace			
	Automotive			
	Food industry printing			
	Envelopes/Packaging			
	Footwear			
	Geotextiles			
	Graphics			
	Home furnishings			
	Medical and healthcare			
	Personal protection			

**DuPont Safety Resources** [www.dupont.com/safety](http://www.dupont.com/safety)

Integrated Consultative Solutions:	Construction			Safety consulting firms
SafeReturns™	First responder			
Emergency Response Solutions	Food/Agriculture			
Ergonomics	Government/Municipalities			
Contractor Safety	Oil and Gas/Energy			
Asset Effectiveness	Transportation			
Capital Effectiveness	Air			
Safety Management Systems:	Automotive			
Training services and seminars	Rail			
Implementation Support	Transit			
Training materials – STOP™ family	Trucking			

**DuPont Surfaces** [www.corian.com](http://www.corian.com) [www.zodiaq.com](http://www.zodiaq.com)

Corian® solid surfaces	Consumer goods	Buffalo, NY	Alumina trihydrate	Gibraltar/Wilson Art (ITW)
DuPont™ bath surfaces	Education	Toyama, Japan	Methyl methacrylate	Granite
Zodiaq® quartz surfaces	Food service	Ulsan, Korea	Quartz	HiMacs/Lucky Goldstar Laminate
	Home and architectural interiors	Thetford Mines, Canada		Silestone/Cosentino
	Lodging			Staron/Samsung
	Medical and healthcare			Topstone/Hanwha
	Retail fixtures			

# PHARMACEUTICALS, TEXTILES & INTERIORS

## Pharmaceuticals

On October 1, 2001, DuPont Pharmaceuticals was sold to Bristol-Myers Squibb Company. DuPont retained its interest in Cozaar® and Hyzaar®. These antihypertensive drugs were discovered by DuPont and developed in collaboration with Merck & Co. DuPont has exclusively licensed worldwide marketing rights for Cozaar® and Hyzaar® to Merck. The U.S. patents covering the compounds, pharmaceutical formulation and use for the treatment of hypertension, including approval for pediatric use, will expire in 2010. In conjunction with the sale of DuPont Pharmaceuticals, Bristol-Myers Squibb continues to manufacture the products for DuPont at the former DuPont Pharmaceuticals manufacturing site at Garden City, New York.

In September 2002, the U.S. Food & Drug Administration approved Cozaar® to reduce the rate of progression of nephropathy (kidney disease) in Type 2 diabetic patients with hypertension and nephropathy. Approvals have been granted in more than 43 countries, with further approvals pending. In March 2002, at the annual meeting of the American College of Cardiology, the Losartan Intervention For Endpoint reduction in hypertension study (LIFE) results were reported. The study found that use of Cozaar® significantly reduced the combined risk of cardiovascular death, heart attack and stroke in patients with hypertension and left ventricular hypertrophy compared to the beta-blocker atenolol. In March 2003, the FDA approved Cozaar® as the first and only hypertensive medicine to help prevent strokes in patients with hypertension and LVH. In total, 30 countries have granted new regulatory licenses to Cozaar® based on the LIFE study.

### Overview (dollars in millions)

	2003	2002	2001
Total segment sales	\$ —	\$ —	\$ 902
Transfers	—	—	—
After-tax operating income	355	329	3,924
After-tax operating income – before special items	340	290	58
Depreciation and amortization	—	—	100
Equity in earnings of affiliates	—	—	—
Provision for income taxes	216	164	2,275
Segment net assets	140	118	102 <sup>1</sup>
Affiliate net assets	38	37	34
Expenditures for long-lived assets	—	—	50

<sup>1</sup> Represents segment net assets after the sale of certain assets to Bristol-Myers Squibb on October 1, 2001.

## Textiles & Interiors

On April 30, 2004, INVISTA™, formerly DuPont Textiles & Interiors, was sold to subsidiaries of Koch Industries, Inc.

### Overview (dollars in millions)

	2003	2002	2001
Total segment sales	\$6,937	\$6,221	\$6,443
Transfers	588	84	84
After-tax operating income	(1,336)	69	(342)
After-tax operating income – before special items	13	213	68
Depreciation and amortization	356	436	458
Equity in earnings of affiliates	(277)	(4)	(33)
Provision for income taxes	(569)	(17)	(178)
Segment net assets	4,923	5,569	6,191
Affiliate net assets	1,049	1,461	1,541
Expenditures for long-lived assets	580	256	335

## Other



**Thomas M. Connelly, Jr.**  
Senior Vice President  
and Chief Science &  
Technology Officer

The company combines the results of its embryonic, nonaligned, and discontinued businesses under “Other”. These businesses include Bio-Based Materials, Growth Initiatives, and Benlate® fungicide business. In the aggregate, sales from these businesses represent less than 1 percent of total segment sales.

### **Bio-Based Materials**

By integrating the strengths of DuPont’s science capability in materials development, microbial biology, genetics and metabolic engineering, Bio-Based Materials develops and produces novel materials with superior functionality that offer significant growth potential. Sorona®, a 3GT polymer, is the first commercially available product in this business.

### **Intellectual Assets & Licensing**

Intellectual Assets & Licensing manages licensing arrangements for DuPont’s technology and global patent estate.

### **DuPont Ventures**

DuPont Ventures supports the five Growth Platforms by leveraging investments in emerging entrepreneurial companies and by incubating promising and relevant technologies and business concepts.

# MAJOR GLOBAL SITES AND PRINCIPAL PRODUCTS (includes joint ventures and major affiliates)

## NORTH AMERICA

<b>Canada</b>	
Ajax	Automotive finishes
Chatham	Agricultural seed
Kingston	Zytel® and Minlon® nylon resins
Lethbridge	Agricultural seed
Maitland	Suva® refrigerants; Zytel® and Minlon® nylon resins; Lycra® elastane
Ontario	LiquiBox
Thetford Mines	Zodiaq® quartz surfaces
Toronto	LiquiBox
Sarnia	Ethylene copolymers

<b>Mexico</b>	
Altamira	Ti-Pure® titanium dioxide
Culiacan	Agricultural seed
Lerma	Crop protection
Monterrey	Lycra® elastane; nylon yarns; nylon intermediates, specialties and polymer
Salamanca	Nylon intermediates, specialties and polymer
Tlalnepantla	Automotive finishes; engineering polymers

## SOUTH AMERICA

<b>Argentina</b>	
Berazategui	Zytel® and Minlon® nylon resins; industrial rubber
Salto	Agricultural seed

<b>Brazil</b>	
Camacari	Industrial rubber and polymer
Cerquillo	Needlepunch and spunlace fabrics
Esteio	Soy protein isolate food ingredient
Goiabá	Crop protection
Itumbiara	Agricultural seed
Nordeste	Zytel® nylon resin
Sao Paulo	Automotive finishes
Uberaba	Ti-Pure® titanium dioxide

<b>Chile</b>	
Paine	Agricultural seed

<b>Colombia</b>	
Barranguielá	Crop protection

<b>Venezuela</b>	
Valencia	Automotive finishes

## EUROPE AND MIDDLE EAST

<b>Austria</b>	
Guntramsdorf	Automotive finishes and industrial coatings
Parndorf	Agricultural seed

<b>Belgium</b>	
Ieper	Soy protein isolate food ingredient
Mechelen	Teflon® nonstick coatings; automotive finishes; engineering polymers; Vespel® parts and shapes
Villers-St. Paul	Surface protection and fluoroadditives

<b>Denmark</b>	
Aarhus	Soy protein isolate food ingredient

<b>Egypt</b>	
Cairo	Industrial rubber

<b>France</b>	
Aussonne	Agricultural seed
Bordeau	Soy protein isolate food ingredient
Cernay	Crop protection
Le Mans	Automotive and industrial finishes
Montbrison	Powder coatings
Paris	LiquiBox
Villers-St. Paul	Surface protection and fluoroadditives

<b>Germany</b>	
Buxtehude	Agricultural seed
Landshut	Powder coatings
Muehlhausen	Industrial rubber
Neu Isenburg	Riston® dry film photoresists; Cyrel®, Digital Cyrel®, Cyrel®FAST flexographic printing plates and Cyrel® round printing sleeves
Stade	Tyrin® chlorinated polyethylene
Uentrop	Engineering polymers; Butacite® polyvinyl butyral interlayer; nylon intermediates, specialties, and polymer
Vaihingen	Permatex® industrial coatings
Wuppertal	Automotive and industrial finishes

<b>Hungary</b>	
Szarvas	Agricultural seed

<b>Italy</b>	
Bolzano	Crop protection
Sissa	Agricultural seed

<b>Luxembourg</b>	
	Cronar® polyester photographic film base; polyester films; engineering polymers; Tyvek® brand protective material; Typar® high-strength spunbonded products; Kapton® polyimide film

<b>The Netherlands</b>	
Dordrecht	Delrin® acetal resins; Teflon® fluoropolymer; Viton® fluoroelastomer; ethylene copolymers; fluorochemicals
Landgraaf	Tynex® nylon filaments

<b>Spain</b>	
Asturias	Tetrahydrofuran (THF); Nomex® brand fiber; Sontara® spunlaced products; crop protection

<b>Sweden</b>	
Malmö	Fine chemicals

<b>Switzerland</b>	
Bulle	Powder coatings
Meyrin	Research laboratories

<b>Turkey</b>	
Adana	Agricultural seed; dimethyl terephthalate (DMT); polyester fibers, resins, and intermediates
Izmit	Industrial rubber

<b>United Kingdom</b>	
Bristol	Microcircuit materials
Corby	
Darlington	Powder coatings
Dumfries	Polyester films
East Kilbride	Microplanar® chemical mechanical planarization formulations; PlasmaSolv® and Posistrip® removers
Humberside	Dymel® aerosol propellants
Manchester	LiquiBox
Peterborough	Soy protein-based consumer food products
Pontypool	Dacron® and other polyester fibers
Ruabon	Syton® and Mazin® colloidal silica slurries
Wilton	Nylon intermediates, specialties, and polymer; purified terephthalic acid (PTA) and resins; polyester films

## AFRICA

<b>South Africa</b>	
Rossllyn	Agricultural seed

<b>Zimbabwe</b>	
Juru	Agricultural seed

## ASIA PACIFIC

<b>Australia</b>	
Girraween	Crop protection
Narromine	Agricultural seed

<b>China</b>	
Changchun	Automotive finishes
Chendo	Powder coatings
Dongguan	Microcircuit materials, powder coatings
Foshan	Polyester films
Huangshan	Powder coatings
Loehe	Soy protein isolate food ingredient
Ningbo	Polyester films
Qingdao	Industrial rubber
Shanghai	Crop protection; research laboratories
Shenzhen	Riston® dry film photoresists; engineering polymers; Sontara® spunlaced products; Tyvek® brand protective material; Teflon® nonstick coatings, Zytel® nylon resin
Suzhou	Dacron® and other polyester fibers
Wuhan	Soy protein isolate food ingredients and oils
Wuxi	Nylon filaments
Yun Meng	Soy protein isolate food ingredient
Zhengzhou	Soy protein isolate food ingredient

<b>India</b>	
Hyderabad	Agricultural seed
Madurai	Tynex® nylon filaments
Savli	Engineering polymers; crop protection; LiquiBox

<b>Indonesia</b>	
Citeureup	Industrial rubber
Jakarta	Polyester films
Malang	Agricultural seed
Surabaya	Crop protection

<b>Japan</b>	
Chiba	Suva® refrigerants; ethylene copolymers
Gifu	Polyester films
Ibaraki	Polyester films
Mizushima	Kapton® polyimide film
Osaka	Nomex® brand paper
Otake	Ethylene copolymers
Sagamihara	Polyester films
Shimizu	Teflon® fluoropolymer; fluorochemicals
Tokai	Kapton® polyimide film; Kevlar® brand fiber
Tokyo	Soy protein isolate food ingredient
Toyama	Corian® solid surfaces
Toyohashi	Riston® dry film photoresists
Utsunomiya	Engineering polymers; Tyvek® brand protective material; polyester films

<b>Philippines</b>	
Cabuyao	Crop protection

<b>Republic of Korea</b>	
Ulsan	Corian® solid surfaces
Ichon	Riston® dry film photoresists
Ulsan	Butacite® polyvinyl butyral interlayer; engineering polymers

<b>Singapore</b>	
	Zytel® and Minlon® nylon resins; specialties, and polymer; Delrin® acetal resins;

<b>Taiwan</b>	
Hsinchu	Rexon® flexible laminates
Kuan Yin	Ti-Pure® titanium dioxide; nylon yarns; purified terephthalic acid (PTA)
Lung Tan	Crop protection
Taoyuan	ATS customer research, microcircuit materials

<b>Thailand</b>	
Bangpoo	Crop protection
Lampoon	Agricultural seed

# MAJOR UNITED STATES SITES AND PRINCIPAL PRODUCTS (includes joint ventures and major affiliates)

<b>Alabama</b>			
Mobile	Crop protection		
<b>California</b>			
Hayward	Microplanar® chemical mechanical planarization formulations; PlasmaSolv® and Posistrip® removers		
Sacramento	LiquiBox		
Santa Barbara	Polymer-OLED (organic light-emitting diode) display devices		
Torrance	LCD enhancement		
Woodland	Agricultural seed		
<b>Connecticut</b>			
Bridgeport	Security and authentication solutions		
<b>Delaware</b>			
Edge Moor	Ti-Pure® titanium dioxide; ferric chloride		
Newark – Pencader	VespeI® parts and shapes		
Newark – Stine-Haskell Lab	Research		
Newark – Tralee Park	Kalrez® perfluoroelastomer parts		
Wilmington	Corporate headquarters, customer service center		
Wilmington – Experimental Station	Research and development		
<b>Florida</b>			
Lake Wales	LiquiBox		
Starke	Zircon; Starblast® abrasives		
<b>Georgia</b>			
Valdosta	Crop protection		
<b>Hawaii</b>			
Waialua	Agricultural seed		
<b>Idaho</b>			
Nampa	Agricultural seed		
<b>Illinois</b>			
El Paso	Crop protection		
Gibson City	Solae		
Good Hope	Agricultural seed		
Le Roy	Agricultural seed		
Litchfield	Agricultural seed		
McLeansboro	Agricultural seed		
Princeton	Agricultural seed		
St. Joseph	Agricultural seed		
Woodhull	Agricultural seed		
<b>Indiana</b>			
Plymouth	Agricultural seed		
Remington	Solae		
Rushville	Agricultural seed		
Tipton	Agricultural seed		
Worthington	Agricultural seed		
<b>Iowa</b>			
Algona	Agricultural seed		
Cherokee	Agricultural seed		
Durant	Agricultural seed		
Fort Madison	Automotive finishes; ink jet inks		
Hedrick	Agricultural seed		
Marengo	Agricultural seed		
Mt. Pleasant	Agricultural seed		
Reinbeck	Agricultural seed		
Renwick	Agricultural seed		
Toledo	Agricultural seed		
<b>Kentucky</b>			
Louisville	Neoprene synthetic rubber; fluorochemicals; soy protein-based industrial polymer products		
Wurtland	Sulfur products and specialty acids		
<b>Louisiana</b>			
Burnside	Sulfur products and specialty acids		
La Place	Neoprene synthetic rubber; phenylenediamines		
Plaquemine	Tyrin® chlorinated polyethylene; HDPE; NordeI® hydrocarbon rubber engage polyolefin elastomer		
<b>Michigan</b>			
Constantine	Agricultural seed		
Mount Clemens	Automotive finishes		
<b>Minnesota</b>			
Jackson	Agricultural seed		
Minneapolis	Soy protein-based consumer food products		
<b>Mississippi</b>			
De Lisle	Ti-Pure® titanium dioxide		
Pascagoula	Aniline and nitroIuene derivatives		
<b>Nebraska</b>			
Doniphan	Agricultural seed		
York	Agricultural seed		
<b>New Jersey</b>			
Deepwater	Specialty and performance chemicals; fluorochemicals; elastomers; industrial chemicals		
Parlin	Cyrel®, Digital Cyrel®, and Cyrel®FAST flexographic printing plates and Cyrel® round printing sleeves; Teflon® and Autograph® nonstick coatings; Pyralin® polyimide coatings		
<b>New York</b>			
Buffalo	Corian® solid surfaces; Tedlar® PVF film		
Niagara Falls	Sodium and lithium		
Rochester	Ink jet inks		
<b>North Carolina</b>			
Fayetteville	Butacite® polyvinyl butyral interlayer; Nafion® ion exchange membranes; polyester film		
Laurel Hill	Industrial rubber		
Laurinburg	Agricultural seed		
Research Triangle Park	Electronic materials R&D and customer service center		
Whiteville	Industrial rubber		
<b>North Dakota</b>			
Wahpeton	Agricultural seed		
<b>Ohio</b>			
Ashland	LiquiBox		
Bellevue	Solae		
Circleville	VespeI® parts and shapes; Kapton® polyimide film; polyester films; Teflon® fluoropolymer		
Cleveland	VespeI® parts and shapes		
Dayton	Polymers for IC photoresists		
Fort Hill	Sulfur products and specialty acids		
Grand Rapids	Agricultural seed		
New Berman	Solae		
Upper Sandusky	LiquiBox		
Worthington	LiquiBox		
<b>Oklahoma</b>			
Pryor	Solae		
<b>Pennsylvania</b>			
Towanda	Riston® dry film photoresists and Pyralux® flexible laminates; Cromalin®, Dylux®, Thermal 4-Color proofing; Cyrel® cover sheets, Inkjet barrier films, Green Tape™ low temperature co-fired ceramic; photopolymer holographic film		
<b>Rhode Island</b>			
North Kingstown	Specialty chlorine dioxide		
<b>South Carolina</b>			
Florence	Crastin® PBT polyester resins; Hytrel® polyester elastomer Polyester films; Cronar® polyester photographic film base		
<b>Tennessee</b>			
Chattanooga	Zytel® and Minlon® nylon resins; Zenite™ LCP (liquid crystal polymer) resins; industrial rubber		
Memphis	Hydrogen cyanide and derivatives; soy protein isolate food ingredient; Oxone® monopersulfate		
New Johnsonville	Ti-Pure® titanium dioxide		
Old Hickory	Sontara® spunlaced products; Crystar® specialty resin; dimethyl terephthalate (DMT); Biomax® hydro/biodegradable polyester resin; polyester films		
<b>Texas</b>			
Bayport	Kapton® polyimide film		
Baytown	Aniline		
Beaumont	Acrylonitrile and aniline; Hypalon® chlorosulfonated polyethylene		
Corpus Christi	Suva® refrigerants; Formacel® blowing agents; Dymel® aerosol propellants		
Freeport	Engage® polyolefin elastomer		
Houston	Powder coatings; crop protection; LiquiBox		
LaPorte	Elvano® polyvinyl alcohol resins; crop protection; fluorochemicals		
Orange	Specialties and polymer; ethylene copolymers		
Plainview	Agricultural seed		
Victoria	Ethylene copolymers		
Weslaco	Agricultural seed		
<b>Utah</b>			
Logan	Holographic optical elements and security authentication holograms		
<b>Virginia</b>			
Front Royal	Automotive finishes		
Hopewell	Polyester films		
James River	Sulfur products and specialty acids		
Richmond	Polyester films; Tyvek® brand protective material; Kevlar® brand fiber; Nomex® brand fiber and paper; Zytel® and Minlon® nylon resins		
<b>West Virginia</b>			
Belle	Dymel® aerosol propellants; methylamines/methylamides; dimethyl sulfate; glycolic acid; Vazo® initiators		
Martinsburg	Fasloc® anchorage systems		
Parkersburg	Teflon® and Tefzel® fluoropolymers; Butacite® polyvinyl butyral interlayer; Zytel® and Minlon® nylon resins; Delrin® acetal resins; Rynite® PET and Crastin® PBT polyester resins; Hytrel® polyester elastomer; Zenite™ LCP (liquid crystal polymer) resins; Tyxex® filaments		
<b>Puerto Rico</b>			
Manati	Crop protection; microcircuit materials		



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