SECURITIES AND EXCHANGE COMMISSION

Washington, D. C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): February 3, 1998

W. R. GRACE & CO.

(Exact name of registrant as specified in its charter)

Delaware 1-12139 65-0654331

(State or other (Commission File (IRS Employer jurisdiction of Number) Identification No.)

One Town Center Road, Boca Raton, Florida 33486-1010
-----(Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code: 561/362-2000

Item 5. Other Events.

On February 3, 1998, W. R. Grace & Co. ("Company") announced its consolidated results of operations for the quarter and year ended December 31, 1997. The Company's February 3, 1998 press release and accompanying financial and statistical data are filed as an exhibit hereto and are incorporated by reference herein.

Item 7. Financial Statements, Pro Forma Financial Information and Exhibits.

The Company's February 3, 1998 press release and accompanying financial and statistical data are filed as an exhibit hereto.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed by the undersigned, thereunto duly authorized.

> W. R. GRACE & CO. (Registrant)

By /s/ Kathleen A. Browne -----Kathleen A. Browne Vice President and Controller

Dated: February 9, 1998

W. R. GRACE & CO.

Current Report on Form 8-K

Exhibit Index -----

Exhibit No. Description

99.1 Press Release dated February 3, 1998 and accompanying financial and statistical data

GRACE NEWS

W. R. Grace & Co. One Town Center Road Boca Raton, FL 33486-1010

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Investor Relations (561) 362-1331

GRACE REPORTS FOURTH QUARTER EARNINGS
RECORD QUARTER FOR CRYOVAC
DAVISON QUARTERLY EARNINGS UP 13 PERCENT DESPITE CURRENCY IMPACT
RECORD YEAR FOR GRACE CONSTRUCTION PRODUCTS

BOCA RATON, Florida, February 3, 1998 -- W. R. Grace & Co. (NYSE: GRA) reported fourth quarter income from continuing operations of \$26.1 million, or \$.35 per share, compared to a loss of \$1.44 per share in the prior-year quarter.

Included in the quarterly results were special items which reduced earnings by \$.58 per share. The special items were charges for asset impairment, restructuring, incremental long-term compensation costs associated with increases in the market performance of Grace stock, and other items related to the upcoming transaction with Sealed Air Corporation. Also included in the quarter was a \$.06 per share negative impact on earnings due to foreign currency translation.

"We are pleased with the quarterly results of our two largest businesses, Cryovac and Grace Davison," said Grace Chairman, President and Chief Executive Officer Albert J. Costello. "Both businesses had earnings growth of 13 percent, even after the substantial impact of currency translation."

Costello continued, "Grace Construction Products had a record year, although the fourth quarter was soft compared to a very strong 1996 fourth quarter." Profits in the quarter were also hurt by a nonrecurring charge of \$5.7 million pretax, reflecting an adjustment to carrying values of certain capitalized assets, and by negative Asian currency translation.

Fourth quarter sales (excluding divested businesses) of \$852 million were up two percent from the prior-year level of \$832 million. Excluding the effect of currency translation, sales were up eight percent compared to the 1996 quarter.

Grace's fourth quarter operating margin (earnings from continuing operations before interest and taxes expressed as a percent of sales) excluding the special items was 15.2 percent, a full percentage point over 1996.

Restructuring charges in the fourth quarter of 1997 totaled \$15.1 million (\$9.2 million after-tax). These charges reflect costs for corporate and international staff reductions resulting from the planned spin-off of Grace's specialty chemicals businesses and the merger of Grace's Cryovac packaging business with Sealed Air. The asset impairment charge of \$34.4 million (\$24.5 million after-tax) was primarily comprised of the write-off of capitalized software projects no longer needed in Grace's operations, the write-down of certain Cryovac production equipment, and the write-off of certain corporate research facilities. These charges reduced earnings by a total of \$.45 per share.

Also included in the 1997 quarter was a \$13 million (\$8 million after-tax, or \$.11 per share) incremental charge for long-term incentive compensation plans, resulting from the continued above-market performance of Grace stock in the quarter. As indicated in earlier disclosures, payouts under these plans are linked to Grace's stock appreciation relative to the performance of the S&P Industrial 400. Grace's stock price appreciated nine percent in the quarter and 21 percent since the announcement of the Sealed Air transaction in August.

"Total returns to Grace shareholders over the 1995-1997 period were over 200 percent, placing us in the top eight percent of S&P industrial companies," Costello said.

Other costs related to the Packaging transaction were \$.02 per share.

FULL YEAR RESULTS

Sales for the full-year 1997 (excluding divested units) increased three percent, or eight percent before currency translation. Full-year income from continuing operations was \$249 million, or \$3.36 per share. In addition to the fourth quarter special items of \$.58 per share, full-year earnings included an after-tax gain of \$63 million (\$.85 per share) from the second quarter sale of Grace's Specialty Polymers

business and an after-tax restructuring charge of \$8 million (\$.11 per share) associated with the second quarter reorganization of Grace Packaging.

Currency translation had a \$.20 per share negative impact on full-year results.

Earnings from continuing operations for the full-year 1996 included after-tax charges of \$70 million (\$.76 per share) for restructuring and \$149 million (\$1.62 per share) for asbestos and after-tax gains of \$210 million (\$2.28 per share) on sales of businesses.

Full-year 1997 net income was \$261 million, including \$12 million from discontinued operations, primarily relating to the divested Grace Cocoa unit, as well as the gains and charges discussed above. Net income of \$2.9 billion in 1996 included operating income and a \$2.5 billion gain from the disposition of Grace's former health care unit.

"At the beginning of 1997, we set three corporate financial objectives: a 14 percent operating margin, capital spending below \$300 million, and operating free cash flow of \$150 million," said Costello. "We achieved all of these targets."

Excluding the special items, Grace's full-year operating margin was 14 percent. Capital expenditures for 1997 totaled \$259 million, compared to \$457 million in 1996. Operating free cash flow (cash flow from continuing operations, excluding the cash impacts of financing, asbestos, environmental, restructuring and other such special charges) was over \$200 million.

Following are highlights of business unit performance, before the effect of restructuring and asset impairment charges:

CRYOVAC PACKAGING

For the 1997 fourth quarter, Cryovac sales of \$486 million were four percent above the prior-year quarter, and operating income of \$96 million was 13 percent ahead of the prior year. Growth in both sales and earnings was penalized by approximately five percentage points due to currency translation. For the full year, sales of \$1.8 billion were up six percent over 1996 (ten percent before currency), while earnings of \$332 million were up 15 percent (19 percent before currency).

Sales grew at double-digit rates in North America in the quarter, driven by strong performances in all product lines. Growth was especially strong in bags, driven by demand in the fresh red meat market. In Europe, fresh red meat sales were also

strong, leading a double-digit volume increase for bags in the quarter. European sales were up six percent before the effect of currency translation. Sales in Latin America also were up six percent, driven by strong double-digit increases in films and laminates. Asia Pacific sales were down ten percent, due to the weakening of currencies in the region; sales were up two percent before the effect of currency translation.

The full-year operating margin of 18 percent was 1.5 percentage points higher than 1996, due to manufacturing efficiencies and cost containment efforts, particularly in Europe, as a result of a major cost reduction program initiated in 1996. Cryovac's EBITDA margin (earnings before interest, taxes, depreciation and amortization expressed as a percent of sales) for the year was 24.4 percent, up 2.7 percentage points from 1996.

"Cryovac's performance was excellent in 1997, and programs are in place to continue to improve profitability and cash flow in 1998," said Costello.

GRACE DAVISON

Grace Davison, a leading global supplier of refinery and petrochemical catalysts and silica products, reported operating income of \$31 million, up 23 percent compared to the prior quarter, and 13 percent compared to the year-ago quarter. Profit growth versus the prior-year quarter was 21 percent before the effect of currency translation. Sales of \$186 million were up four percent compared to the year-ago quarter, but up ten percent before currency translation.

Grace Davison's results reflected continued strengthening in fluid cracking catalyst (FCC) volumes, which were up 11 percent, driven by higher refinery utilization rates in North America and Europe. Sales of silicas and adsorbents were up seven percent before currency translation, although the continuing weakness of the Deutsche mark caused sales to be slightly down overall. Silica sales in Asia Pacific were up 21 percent despite difficult economic conditions there. Polyolefin catalyst sales and profits were up 19 percent and 24 percent, respectively, versus the fourth quarter of 1996.

Davison's overall operating margin of 16.5 percent was 1.2 percentage points above last year's quarter and reached the highest level of any quarter this year. The fourth quarter EBITDA margin was 25.3 percent versus 23.2 percent in 1996. The full-year EBITDA margin was slightly higher than 1996 despite difficult market conditions.

"We are very pleased with the quarter-to-quarter improvement in Davison's profitability," said Costello. "More favorable market conditions and cost reductions implemented in the first half of 1997 have led to improved FCC profitability. The polyolefin catalysts, silicas, and hydroprocessing catalysts businesses continue to perform well."

GRACE CONSTRUCTION PRODUCTS

Grace Construction Products, a leading global supplier of specialty construction chemicals and specialty building materials, reported sales for the quarter of \$118 million, up more than three percent before the impact of currency translation. Including currency, sales were flat compared to the year-ago quarter. Operating income of \$8 million included a \$5.7 million charge to reduce the carrying value of certain capitalized assets. Before this charge, operating income was \$2.2 million lower than the year-ago quarter.

Sales and profit growth in the quarter was adversely affected by economic factors in Southeast Asia, particularly Korea and Thailand. However, sales of new and value-added specialty products continued to grow strongly in the quarter, including double-digit increases for Grace's anti-corrosion and anti-shrinkage concrete admixture products, as well as for several waterproofing products, fireproofing materials, and cement additives.

For the full year, sales of \$478 million were ten percent above 1996 levels and operating income of \$46 million was up 7.3 percent. Even including the \$5.7 million non-cash charge, Grace Construction Products' EBITDA margin improved to 12.8 percent from 12.4 percent in 1996.

"Grace Construction Products contributed another excellent year in sales and profit growth in 1997, following a record year in 1996," said Costello.

DAREX CONTAINER PRODUCTS

Darex Container Products sales of \$62 million in the quarter were down eight percent from the prior year, but down only one percent before the effect of currency translation. Operating income of \$1 million was reduced \$2 million by the write-down of obsolete inventory and by currency translation. For the full year, sales of \$264 million were up two percent before the impact of currency translation.

Customer reception to Darex oxygen-scavenging sealants for bottled beer continues to gain momentum, although sales are still at a modest level.

"We are not satisfied with Darex profitability. The new management team is reducing expenses and pursuing additional business opportunities to enhance profitability," Costello said.

OTHER HIGHLIGHTS

In August, Grace announced that it had entered into a definitive agreement with Sealed Air Corporation to combine its Cryovac packaging business with Sealed Air, creating two new publicly-owned companies. The tax-free transaction, which has been valued by the market at over \$5 billion for Grace and its shareholders, will create New Sealed Air, a leading protective and specialty packaging company, and Grace, a leading specialty chemicals company. Proxy materials relating to the transaction were filed confidentially with the Securities and Exchange Commission last month and are currently under review.

The initial public offering of Grace's Circe Biomedical subsidiary has been deferred pending the resolution of certain issues with the U.S. Food and Drug Administration. Circe accounted for expenses of \$3.5 million for the 1997 fourth quarter and \$12.6 million for the full year (\$.03 and \$.11 per share, respectively).

Grace is a leading global supplier of flexible packaging and specialty chemicals with annual sales of approximately \$3.3 billion. The company operates in more than 100 countries. For more information on Grace, visit our web site at http://www.grace.com.

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CONSOLIDATED STATEMENT OF OPERATIONS FOR YEAR ENDED DECEMBER 31 (\$ MILLIONS EXCEPT PER SHARE)

	FOURTH QUARTER		FULL YEAR	
	1997	1996	1997	1996
Sales Other income	17.1	\$ 850.8 12.2	\$3,312.8 53.6	38.9
Total	\$869.2	\$ 863.0	\$3,366.4	\$3,493.0
Cost of goods sold and operating expenses	\$515.6	\$ 508.1 165.0 50.2 16.7 18.8 53.8	\$2,008.0 628.4 207.0 78.6 83.6 61.8	\$2,071.0 713.3 184.4 71.6 93.9 107.5
Total Income/(loss) before income taxes Provision for/(benefit from) income taxes		\$1,041.7	(103.1) \$2,964.3 \$ 402.1 153.5	\$3,144.4
Income/(loss) from continuing operations	\$ 26.1		\$ 248.6	\$ 213.8
Net income/(loss)		\$ (56.8)		\$2,857.7
Basic Earnings/(Loss) Per Share				
Continuing operations	\$ 0.35	\$ (1.44) \$ (0.70) 81.4	\$ 3.36 \$ 3.53 74.0	\$ 2.32 \$ 31.06 92.0
Diluted Earnings/(Loss) Per Share				
Continuing operations	\$ 0.34	\$ (1.44) \$ (0.70) 81.4	\$ 3.28 \$ 3.45 75.7	\$ 2.28 \$ 30.57 93.5

W. R. GRACE & CO. OPERATING RESULTS QUARTER ENDED DECEMBER 31 (\$ MILLIONS EXCEPT PER SHARE)

		1996	PERCENT CHANGE
Sales: Cryovac DAREX Container Products Grace Davison Construction Products Grace Other	\$486.5 61.9 185.6 118.1	\$ 468.4 67.2 178.6 117.4 19.2	(7.9)
Total sales Operating Income: Cryovac DAREX Container Products Grace Davison Construction Products	\$852.1 \$ 95.6 1.1 30.7 8.2	\$ 84.9 7.0 27.3 16.1	(49.1)
Total operating income	\$ 20.0 22.8	\$ 16.7 17.1	(0.2) 19.8 33.3
Provision for asbestos Total other expenses Pretax operating earnings/loss) Provision for/(benefit) from income taxes	\$ 92.2 \$ 45.5 19.4	\$ 316.7 \$ (178.7) (61.7)	(100.0) (70.9) (125.4) (131.4)
Income/(loss) from continuing operations Income from discontinued operations Net income/(loss)		60.2	(122.3) (100.0) (146.0)%
		=======	(140.0)/0

(a) Primarily includes Specialty Polymers.

W. R. GRACE & CO. OPERATING RESULTS TWELVE MONTHS ENDED DECEMBER 31 (\$ MILLIONS EXCEPT PER SHARE)

	1997	1996	PERCENT CHANGE
Sales: Cryovac DAREX Container Products Grace Davison Construction Products Grace Other	\$1,833.1 264.1 711.6 477.8 26.2 (a)	\$1,735.4 274.7 732.2 435.0 276.8	5.6 % (3.9) (2.8) 9.8 (c) (90.5)
Total sales Operating Income:	\$3,312.8	\$3,454.1	(4.1)
Cryovac	\$ 332.1 25.0 104.0 45.7 8.3	\$ 288.2 31.5 112.9 42.6 25.0	15.2 (20.6) (7.9) 7.3 (66.8)
Total Operating Income	\$ 515.1	\$ 500.2	3.0
Other expenses / (income): Interest/financing Corporate Provision for restructuring and asset	\$ 78.6 75.7	\$ 71.6 (69.8	(d) 9.8 8.5
impairment	61.8 (103.1)(b)	107.5 (326.4)(229.1	(42.5) (e) (68.4) (100.0)
Total other expenses Pretax operating earnings Provision for income taxes	\$ 113.0 \$ 402.1 153.5	\$ 151.6 \$ 348.6 134.8	(25.4) 15.3 13.8
Income from continuing operationsIncome from discontinued operations	\$ 248.6 12.4		16.3 (f) (99.5)
Net income	\$ 261.0	\$2,857.7 =======	(90.9)%

⁽a)

⁽b)

Primarily includes Specialty Polymers.

Gain on sale of Specialty Polymers.

Primarily includes Dearborn and Specialty Polymers. (c)

⁽d) After allocating interest/financing expenses to discontinued operations.

⁽e) includes divestments of Dearborn and Biopesticides.

⁽f) Includes gains on the NMC separation and the divestments of Agracetus and Amicon.

W.R. GRACE & CO. GEOGRAPHIC DATA (DOLLARS IN MILLIONS)

THREE MONTHS ENDED DECEMBER 31,

SALES

	1997 INCL. DIVESTED UNITS	1997 DIVESTED UNITS	1997 EXCL. DIVESTED UNITS	1996 INCL. DIVESTED UNITS	1996 DIVESTED UNITS (a)	1996 EXCL. DIVESTED UNITS
North America	\$459	-	\$459	\$425	\$ 9	\$416
Europe	230	-	230	249	5	244
Latin America	61	-	61	60	-	60
Asia Pacific .	102	-	102	117	5	112
Total	\$852	-	\$852	\$851	\$19	\$832

TWELVE MONTHS ENDED DECEMBER 31,

	1997 INCL. DIVESTED UNITS	1997 DIVESTED UNITS (b)	1997 EXCL. DIVESTED UNITS	1996 INCL. DIVESTED UNITS	1996 DIVESTED UNITS (a)	1996 EXCL. DIVESTED UNITS
North America	\$1,734	\$12	\$1,722	\$1,690	\$109	\$1,581
Europe	935	6	929	1,073	100	973
Latin America	229	-	229	240	38	202
Asia Pacific .	415	7	408	451	28	423
Total	\$3,313	\$25	\$3,288	\$3,454	\$275	\$3,179

- (a) 1996 divested product lines are Specialty Polymers and Dearborn.
- (b) 1997 divested product line is Specialty Polymers.

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