UNITED STATES 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): April 23, 2008

DOVER CORPORATION

(Exact Name of Registrant as Specified in Charter)

Delaware (State or other Jurisdiction of Incorporation) 1-4018

(Commission File Number)

53-0257888 (I.R.S. Employer Identification No.)

280 Park Avenue New York, NY 10017

(Address of Principal Executive Offices)

(212) 922-1640

(Registrant's telephone number, including area code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 2.02 Results of Operations and Financial Condition.

On April 23, 2008, Dover Corporation (i) issued the press release attached hereto as Exhibit 99.1 announcing its results of operations for the quarter ended March 31, 2008; and (ii) posted on its website at http://www.dovercorporation.com the investor supplement attached hereto as Exhibit 99.2 for the quarter ended March 31, 2008.

The information in this Current Report on Form 8-K, including Exhibits, is being furnished to the Securities and Exchange Commission (the "SEC") and shall not be deemed to be incorporated by reference into any of Dover's filings with the SEC under the Securities Act of 1933.

Item 9.01 Financial Statements and Exhibits.

- (a) <u>Financial statements of businesses acquired.</u>
 Not applicable.
- (b) <u>Pro forma financial information.</u> Not applicable.
- (c) <u>Shell company transactions.</u> Not applicable.
- (d) Exhibits.

The following exhibits are furnished as part of this report:

- 99.1 Press Release of Dover Corporation, dated April 23, 2008.
- 99.2 Investor Supplement Posted on Dover Corporation's Website at http://dovercorporation.com.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this Current Report on Form 8-K to be signed on its behalf by the undersigned hereunto duly authorized.

Date: April 23, 2008 DOVER CORPORATION

(Registrant)

By: /s/ Joseph W. Schmidt

Joseph W. Schmidt

Vice President, General Counsel & Secretary

EXHIBIT INDEX

Number	Exhibit
99.1	Press Release of Dover Corporation, dated April 23, 2008
99.2	Investor Supplement Posted on Dover Corporation's Website at http://dovercorporation.com



CONTACT: Paul Goldberg

READ IT ON THE WEB www.dovercorporation.com

Treasurer & Director of Investor Relations (212) 922-1640

April 23, 2008

DOVER CORPORATION REPORTS FIRST QUARTER 2008 RESULTS

New York, New York, April 23, 2008 — Dover Corporation (NYSE: DOV) announced today that for the first quarter ended March 31, 2008, it had earnings from continuing operations of \$146.3 million or \$0.76 diluted earnings per share ("EPS"), compared to \$134.5 million or \$0.65 EPS from continuing operations in the prior-year period, representing increases of 9% and 16%, respectively. Revenue for the first quarter of 2008 was \$1.86 billion, an increase of 8% over the prior-year period. This revenue growth was driven by organic growth of 3%, acquisition growth of 2%, and 3% from the effects of foreign currency.

Commenting on the first quarter results, Dover's President and Chief Executive Officer, Ronald L. Hoffman, stated: "We are pleased to report our strong first quarter results. Revenue was up at all four segments and we showed substantial positive leverage across our core industrial businesses. Market trends continued to be positive, as bookings were up 6% over the prior year period and backlog was up 8%. Additionally, our continued focus on cash generation delivered free cash flow for the first quarter of \$104 million or 6% of revenue, a strong improvement over the first quarter of 2007.

"Looking forward, we remain optimistic about the global markets we serve. We have spent about \$100 million year-to-date on three strategic add-ons to our Winch group, newly formed Pump Solutions Group and Energy Products Group, and will continue to exercise a disciplined approach to acquisitions. We repurchased \$150 million of Dover stock during the first quarter and remain committed to a balanced capital allocation strategy. We expect that the combination of organic growth, acquisitions and share repurchases, coupled with our focus on internal improvements, will continue to bolster our results. Based on these positive trends, we are increasing our full year guidance from 10%+ to 12%+ EPS growth."

Net earnings for the first quarter of 2008 were \$147.2 million or \$0.76 EPS, including income from discontinued operations of \$0.9 million or less than \$0.01 EPS, compared to net earnings of \$128.9 million or \$0.63 EPS for the same period of 2007, which included a loss from discontinued operations of \$5.6 million or \$0.03 EPS.

Dover will host a webcast of its first quarter 2008 conference call at 8:00 A.M. Eastern Time on Wednesday, April 23, 2008. The webcast can be accessed at the Dover Corporation website at www.dovercorporation.com. The conference call will also be made available for replay on the website and additional information on Dover's first quarter 2008 results and its operating companies can also be found on the Company website.

Dover Corporation, with over \$7 billion in annual revenues, is a global portfolio of manufacturing companies providing innovative components and equipment, specialty systems and support services for a variety of applications in the industrial products, engineered systems, fluid management and electronic technologies markets. For more information, please visit www.dovercorporation.com.

Dover Corporation makes information available to the public, orally and in writing, which may use words like "anticipates," "expects," "believes," "indicates," "suggests," "will," "plans" and "should," which are "forward-looking statements" under the Private Securities Litigation Reform Act of 1995.

This press release contains forward-looking statements concerning future events and the performance of Dover Corporation that involve inherent risks and uncertainties that could cause actual results to differ materially from current expectations, including, but not limited to, failure to achieve expected synergies, the impact of continued events in the Middle East on the worldwide economy, economic conditions, including the sub-prime lending and credit issues, increases in the cost of raw materials, changes in customer demand, increased competition in the markets served by Dover Corporation's operating companies, the impact of natural disasters, such as hurricanes, and their effect on global energy markets and other risks. Dover Corporation refers you to the documents that it files from time to time with the Securities and Exchange Commission, such as its reports on Form 10-K, Form 10-Q and Form 8-K, for a discussion of these and other risks and uncertainties that could cause its actual results to differ materially from its current expectations and from the forward-looking statements contained in this press release. Dover Corporation undertakes no obligation to update any forward-looking statement.



<u>INVESTOR SUPPLEMENT — FIRST QUARTER 2008</u>

DOVER CORPORATION CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS

(unaudited) (dollars in thousands, except per share data)

	,	Three Months 1 2008	Ended M	arch 31 2007
Revenue	\$1.	,855,062	\$1	,719,348
Cost of goods and services	1	,173,326	1	,096,955
Gross profit		681,736		622,393
Selling and administrative expenses		448,536		413,183
Operating earnings		233,200		209,210
Interest expense, net		23,330		21,838
Other expense (income), net		2,517		(280)
Total interest/other expense, net		25,847		21,558
Earnings before provision for income taxes and discontinued operations		207,353		187,652
Provision for income taxes		61,090		53,161
Earnings from continuing operations		146,263		134,491
Earnings (loss) from discontinued operations, net		913		(5,560)
Net earnings	\$	147,176	\$	128,931
Basic earnings (loss) per common share:				
Earnings from continuing operations	\$	0.76	\$	0.66
Loss from discontinued operations		_		(0.03)
Net earnings		0.76		0.63
Weighted average shares outstanding	_	192,424	_	204,457
Diluted earnings (loss) per common share:				
Earnings from continuing operations	\$	0.76	\$	0.65
Loss from discontinued operations		_		(0.03)
Net earnings		0.76		0.63
Weighted average shares outstanding		193,257	_	206,182
Dividends paid per common share	<u>\$</u>	0.200	\$	0.185
The following table is a reconciliation of the share amounts used in computing earnings per share:				
	Three Months Ended March 3			
Weighted average shares outstanding — Basic	2008 192,424	4		2 007 14,457
Dilutive effect of assumed exercise of employee stock options	833			1,725
Weighted average shares outstanding — Diluted	193,25	<u>7</u>	20	6,182
Anti-dilutive shares excluded from diluted EPS computation	5,428	8		3,400
1				

DOVER CORPORATION QUARTERLY SEGMENT INFORMATION

(unaudited) (dollars in thousands)

			2007			2008
DEVENUE	Q1	Q2	Q3	Q4	FY 2007	Q1
REVENUE Industrial Products						
Material Handling	\$ 243,344	\$ 251,679	\$ 233,106	\$ 230,983	\$ 959,112	\$ 253,895
Mobile Equipment	307,758	315,394	315,920	323,912	1,262,984	329,723
Eliminations	(219)	(220)	(203)	(335)	(977)	(157)
Emmidions	550,883	566,853	548,823	554,560	2,221,119	583,461
Engineered Systems		500,055	540,025	334,300	2,221,113	505,401
Product Identification	206,625	224,353	227,617	253,985	912,580	231,526
Engineered Products	285,108	311,178	333,254	305,169	1,234,709	290,618
Engineered Froducts	491,733	535,531	560.871	559,154	2,147,289	522,144
The d Management	491,/33	555,551	300,071	559,154	2,147,209	522,144
Fluid Management	189,367	188,690	197,759	199,208	775,024	213,003
Energy Fluid Solutions	169,669				•	
Eliminations	(40)	174,579 (24)	176,756 (12)	186,109 (53)	707,113 (129)	188,328 (32)
Eliminations						
	358,996	363,245	374,503	385,264	1,482,008	401,299
Electronic Technologica	221 172	240.717	262,002	205 211	1 200 102	251 757
Electronic Technologies	321,173	340,717	363,002	365,211	1,390,103	351,757
Total and a second all advantages	(2.427)	(2.455)	(2.270)	(4.100)	(1.4.420)	(2.500)
Intra-segment eliminations	(3,437)	(3,455)	(3,370)	(4,168)	(14,430)	(3,599)
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Total consolidated revenue	\$1,719,348	\$1,802,891	\$1,843,829	\$1,860,021	\$7,226,089	\$1,855,062
NET EARNINGS						
Segment Earnings:						
Industrial Products	\$ 70,148	\$ 85,077	\$ 75,893	\$ 65,933	\$ 297,051	\$ 75,697
Engineered Systems	50,944	77,318	79,451	74,104	281,817	63,583
Fluid Management	73,842	73,283	79,184	78,267	304,576	85,139
Electronic Technologies	36,949	45,354	50,801	47,233	180,337	36,234
Total Segments	231,883	281,032	285,329	265,537	1,063,781	260,653
Corporate expense / other	(22,393)	(23,106)	(21,092)	(20,578)	(87,169)	(29,970)
Net interest expense	(21,838)	(22,449)	(22,326)	(22,395)	(89,008)	(23,330)
Earnings from continuing operations	4.0E.CED	225 455	244 044	222 564	005.004	205 252
before provision for income taxes	187,652	235,477	241,911	222,564	887,604	207,353
Provision for income taxes	53,161	63,510	63,972	53,688	234,331	61,090
Earnings from continuing operations	134,491	171,967	177,939	168,876	653,273	146,263
Earnings (loss) from discontinued	(F FCO)	227	(2.240)	10.400	7.007	012
operations, net	(5,560)	227	(3,348)	16,488	7,807	913
Net earnings	\$ 128,931	\$ 172,194	\$ 174,591	\$ 185,364	\$ 661,080	\$ 147,176
SEGMENT OPERATING						
MARGIN						
Industrial Products	12.7%	15.0%	13.8%	11.9%	13.4%	13.0%
Engineered Systems	10.4%	14.4%	14.2%	13.3%	13.1%	12.2%
Fluid Management	20.6%	20.2%	21.1%	20.3%	20.6%	21.2%
Electronic Technologies	11.5%	13.3%	14.0%	12.9%	13.0%	10.3%
Total Segment	13.5%	15.6%	15.5%	14.3%	14.7%	14.1%
		2				
		2				

DOVER CORPORATION QUARTERLY SEGMENT INFORMATION (continued)

(unaudited) (dollars in thousands)

			2007			2008
	Q 1	Q 2	Q 3	Q 4	FY 2007	Q1
BOOKINGS						
Industrial Products						
Material Handling	\$ 259,039	\$ 246,416	\$ 228,085	\$ 227,507	\$ 961,047	\$ 263,974
Mobile Equipment	374,845	353,122	298,016	338,357	1,364,340	360,324
Eliminations	(438)	(445)	(324)	(349)	(1,556)	(296)
	633,446	599,093	525,777	565,515	2,323,831	624,002
Engineered Systems						
Product Identification	215,596	219,111	231,166	253,343	919,216	239,547
Engineered Products	322,940	344,559	294,235	247,718	1,209,452	309,998
	538,536	563,670	525,401	501,061	2,128,668	549,545
Fluid Management						
Energy	200,010	187,502	194,733	202,820	785,065	233,662
Fluid Solutions	171,944	180,964	177,021	186,715	716,644	197,289
Eliminations	(15)	(16)	(12)	(67)	(110)	(24)
	371,939	368,450	371,742	389,468	1,501,599	430,927
Electronic Technologies	311,840	354,858	381,804	330,049	1,378,551	360,336
S		•	· · · · · · · · · · · · · · · · · · ·	,		
Intra-segment eliminations	(3,041)	(4,308)	(4,474)	(2,837)	(14,660)	(2,992)
	(-)-	(,)	(, ,	())	(,,	())
Total consolidated bookings	\$1,852,720	\$1,881,763	\$1,800,250	\$1,783,256	\$7,317,989	\$1,961,818
Total consomatica sosimily	ψ 1,00 2 ,7 20	ψ 1,001,7 00	ψ 1,000, 2 00	Ψ 1,7 00,200	\$7,527,505	<u> </u>
BACKLOG						
Industrial Products						
Material Handling	\$ 161,991	\$ 157,945	\$ 153,245	\$ 149,628		\$ 165,067
Mobile Equipment	501,591	541,683	529,423	543,776		575,070
Eliminations	(207)	(236)	(275)	(195)		(171)
Liminations	663,375	699,392	682,393	693,209		739,966
	003,373	099,392	002,393	093,209		/39,900
Engineered Systems						
Engineered Systems Product Identification	66,875	62,216	68,682	68,938		79,956
Engineered Products	286,313	327,088	287,901	230,796		251,073
Eligilieered Froducts						
	353,188	389,304	356,583	299,734		331,029
71.1136						
Fluid Management	00.202	00.044	07.105	00.245		100 540
Energy	88,392 65,683	89,044 72,028	87,105 73,007	88,245		106,540
Fluid Solutions Eliminations		72,020	/3,00/	73,713		85,130
Eliminations	(8)	164.070	160.110	(14)		(6)
	154,067	161,072	160,112	161,944		191,664
Electronic Technologies	229,010	243,996	266,474	232,704		246,711
Intra-segment eliminations	(1,193)	(2,110)	(3,223)	(1,913)		(2,039)
Total consolidated backlog	\$1,398,447	\$1,491,654	\$1,462,339	\$1,385,678		\$1,507,331
						
ACQUISITION RELATED DEPR	ECIATION AND AMO	ORTIZATION EXI	PENSE *			
Industrial Decides	ф C 4CO	¢ C 417	ф созз	ф сооо	ф <u>эс</u> доо	ф 0.02 <i>г</i>
Industrial Products	\$ 6,460	\$ 6,417	\$ 6,933	\$ 6,899	\$ 26,709	\$ 8,935
Engineered Systems	12,094	5,954	6,257	6,948	31,253	6,601
Fluid Management	3,800	3,812	3,796	4,161	15,569	3,914
Electronic Technologies	8,756	10,319	9,957	9,264	38,296	8,902
	\$ 31,110	\$ 26,502	\$ 26,943	\$ 27,272	\$ 111,827	\$ 28,352

^{*} Represents the pre-tax impact on earnings from the depreciation and amortization of acquisition accounting write-ups to reflect the fair value of inventory, property, plant and equipment and intangible assets.



DOVER CORPORATION QUARTERLY EARNINGS PER SHARE

(unaudited)

			2007			2008
	Q1	Q2	Q3	Q4	FY 2007	Q1
Basic earnings (loss) per common						
share:						
Continuing operations	\$ 0.66	\$0.84	\$ 0.89	\$0.86	\$3.24	\$0.76
Discontinued operations	(0.03)	0.00	(0.02)	0.08	0.04	0.00
Net earnings	0.63	0.84	0.87	0.95	3.28	0.76
Diluted earnings (loss) per common						
share:						
Continuing operations	\$ 0.65	\$0.83	\$ 0.88	\$0.86	\$3.22	\$0.76
Discontinued operations	(0.03)	0.00	(0.02)	0.08	0.04	0.00
Net earnings	0.63	0.84	0.86	0.94	3.26	0.76