SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549
FORM 10-Q

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

For six months ended June 30, 2001 Commission File No. 1-4018

DOVER CORPORATION
(Exact name of registrant as specified in its charter)

Delaware	53-0257888
(State of Incorporation)	(I.R.S. Employer Identification No.)
280 Park Avenue, New York, NY	10017
(Address of principal executive offices)	(Zip Code)

Registrant's telephone number, including area code: (212) 922-1640

Indicate by checkmark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months, and (2) has been subject to such filing requirements for the past 90 days. Yes X No

The number of shares outstanding of the Registrant's common stock as of the close of the period covered by this report was 203,098,842.

Part I. FINANCIAL INFORMATION

ITEM 1. FINANCIAL STATEMENTS

DOVER CORPORATION AND SUBSIDIARIES
CONSOLIDATED STATEMENT OF EARNINGS
THREE MONTHS ENDED JUNE 30,
(000 OMITTED)

	UNAUDITED 2001	2000
Net sales	$ 1,138,573	$ 1,379,260
Cost of sales	762,512	871,839
Gross profit	376,061	507,421
Selling & administrative expenses	283,548	280,898
Operating profit	92,513	226,523
Other deductions (income):		
Interest expense	23,095	23,673
Interest income	(2,804)	(2,080)
Foreign exchange	278	(3,447)
Loss (gain) on dispositions	(172,367)	--
All other, net	(7,307)	(1,035)
Total	(159,105)	17,111
Earnings before taxes on income	251,618	209,412
Federal & other taxes on income	108,320	72,679
Net earnings	$ 143,298	$ 136,733
Weighted average number of common shares outstanding during the period:		
- Basic	203,150	202,895
- Diluted	204,353	204,683
Net earnings per common share:		
- Basic	$ 0.70	$ 0.67
- Diluted	$ 0.70	$ 0.67

See Notes to Consolidated Financial Statements.

DOVER CORPORATION AND SUBSIDIARIES
CONSOLIDATED STATEMENT OF COMPREHENSIVE EARNINGS
THREE MONTHS ENDED JUNE 30,
(000 OMITTED)

	UNAUDITED 2001	2000
Net earnings	$ 143,298	$ 136,733
Other comprehensive earnings, net of tax:		
Foreign currency translation adjustments	(16,514)	(48,288)
Unrealized gains (losses) on securities (tax -$238 in 2001 and $14,597 in 2000)	(443)	27,110
Other comprehensive earnings	(16,957)	(21,178)
Comprehensive earnings	$ 126,341	$ 115,555

DOVER CORPORATION AND SUBSIDIARIES
CONSOLIDATED STATEMENT OF EARNINGS
SIX MONTHS ENDED JUNE 30,
(000 OMITTED)

	UNAUDITED 2001	2000
Net sales	$ 2,386,137	$ 2,630,543
Cost of sales	1,586,276	1,665,983
Gross profit	799,861	964,560
Selling & administrative expenses	576,460	544,977
Operating profit	223,401	419,583
Other deductions (income):		
Interest expense	49,505	41,438
Interest income	(9,937)	(4,416)
Foreign exchange	(126)	(2,633)
Loss (gain) on dispositions and sale of equity securities	(172,367)	1,400
All other, net	(9,656)	(4,611)
Total	(142,581)	31,178
Earnings before taxes on earnings	365,982	388,405
Federal & other taxes on earnings	143,598	134,353
Net earnings	$ 222,384	$ 254,052
Weighted average number of common shares outstanding during the period		
- Basic	203,150	202,895
- Diluted	204,353	204,683
Net earnings per common share:		
- Basic	$ 1.09	$ 1.25
- Diluted	$ 1.09	$ 1.24

See Notes to Consolidated Financial Statements.

DOVER CORPORATION AND SUBSIDIARIES
CONSOLIDATED STATEMENT OF COMPREHENSIVE EARNINGS
SIX MONTHS ENDED JUNE 30,
(000 OMITTED)

	UNAUDITED 2001	2000
Net earnings	$ 222,384	$ 254,052
Other comprehensive earnings, net of tax:		
Foreign currency translation adjustments	(52,288)	(46,387)
Unrealized gains (losses) on securities (tax -$1,475 in 2001 and $14,597 in 2000)	(2,740)	27,110
Other comprehensive earnings	(55,028)	(19,277)
Comprehensive earnings	$ 167,356	$ 234,775

DOVER CORPORATION AND SUBSIDIARIES
CONSOLIDATED STATEMENT OF RETAINED EARNINGS
SIX MONTHS ENDED JUNE 30,
(000 OMITTED)

	UNAUDITED 2001	2000
Retained earnings at January 1	$3,252,319	$2,830,175
Net earnings	222,384	254,052
	3,474,703	3,084,227
Deduct:		
Common stock cash dividends $ 0.25 per share ($0.23 in 2000)	50,798	46,691
Retained earnings at end of period	$3,423,905	$3,037,536

See Notes to Consolidated Financial Statements.

DOVER CORPORATION AND SUBSIDIARIES
CONSOLIDATED BALANCE SHEET
(000 OMITTED)

	UNAUDITED June 30, 2001	December 31, 2000
Assets:		
Current assets:		
Cash & cash equivalents	$ 360,030	$ 181,399
Marketable securities	1,180	5,341
Receivables, net of allowance for doubtful accounts	769,302	903,177
Inventories	784,444	783,200
Prepaid expenses	106,888	101,732
Total current assets	2,021,844	1,974,849
Property, plant & equipment (at cost)	1,704,975	1,683,491
Accumulated depreciation	(935,768)	(927,943)
Net property, plant & equipment	769,207	755,548
Goodwill, net of amortization	1,879,652	1,896,715
Other intangible assets, net of amortization	231,444	181,924
Deferred charges & other assets	101,954	83,080
	$ 5,004,101	$ 4,892,116
Liabilities:		
Current liabilities:		
Notes payable	$ 387,785	$ 839,880
Current maturities of long-term debt	3,218	2,657
Accounts payable	213,394	277,910
Accrued compensation & employee benefits	156,384	178,280
Accrued insurance	48,444	45,855
Other accrued expenses	258,599	209,247
Income taxes	151,451	50,811
Total current liabilities	1,219,275	1,604,640
Long-term debt	1,032,999	631,846
Deferred taxes	67,362	67,381
Other deferrals (principally compensation)	131,829	146,674
Stockholders' equity:		
Preferred stock	--	--
Common stock	237,134	236,944
Additional paid-in surplus	52,870	48,552
Cumulative translation adjustments	(164,999)	(112,711)
Unrealized holding gains (losses)	392	3,132
Accumulated other comprehensive earnings	(164,607)	(109,579)
Retained earnings	3,423,905	3,252,319
Subtotal	3,549,302	3,428,236
Less: treasury stock	996,666	986,661
	2,552,636	2,441,575
	$ 5,004,101	$ 4,892,116

See Notes to Consolidated Financial Statements.

DOVER CORPORATION AND SUBSIDIARIES
CONSOLIDATED STATEMENT OF CASH FLOWS
INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS
SIX MONTHS ENDED JUNE 30,
(000 OMITTED)

	UNAUDITED 2001	2000
Cash flows from operating activities:		
Net earnings	$ 222,384	$ 254,052
Adjustments to reconcile net earnings to net cash from operating activities:		
Depreciation	73,730	68,462
Amortization of goodwill	26,669	23,612
Amortization - other	8,493	9,027
Net increase (decrease) in deferred taxes	7,337	4,768
Net increase (decrease) in LIFO reserves	(1,903)	1,192
Increase (decrease) in deferred compensation	(27,634)	13,888
(Gain) loss on sale of business	(172,367)	1,400
Other, net	(16,113)	(12,238)
Changes in assets & liabilities (excluding acquisitions and dispositions):		
Decrease (increase) in accounts receivable	136,855	(148,103)
Decrease (increase) in inventories, excluding LIFO reserve	24,902	(60,344)
Decrease (increase) in prepaid expenses	(7,480)	(11,812)
Increase (decrease) in accounts payable	(64,856)	14,963
Increase (decrease) in accrued expenses	1,293	(14,735)
Increase (decrease) in federal & other taxes on income	60,096	(8,884)
Total adjustments	49,022	(118,804)
Net cash from operating activities	271,406	135,248
Cash flows from (used in) investing activities:		
Additions to property, plant & equipment	(103,029)	(77,347)
Acquisitions, net of cash & cash equivalents	(236,266)	(224,606)
Proceeds from sale of business	358,916	14,923
Net cash from (used in) investing activities	19,621	(287,030)
Cash flows from (used in) financing activities:		
Increase (decrease) in notes payable	(452,997)	485,097
Increase (decrease) in long-term debt	398,592	16,309
Purchase of treasury stock	(10,005)	(3,906)
Proceeds from exercise of stock options	2,812	6,697
Cash dividends to stockholders	(50,798)	(46,691)
Net cash from (used in) financing activities	(112,396)	457,506
Discontinued operations - tax payments	--	(308,051)
Net increase (decrease) in cash & cash equivalents	178,631	(2,327)
Cash & cash equivalents at beginning of period	181,399	138,038
Cash & cash equivalents at end of period	$ 360,030	$ 135,711

See Notes to Consolidated Financial Statements.

DOVER CORPORATION CONSOLIDATED
MARKET SEGMENT RESULTS
(UNAUDITED)

	Second quarter ended June 30, 2001	Second quarter ended June 30, 2000	Percent Change
SALES			
Dover Technologies	$ 301,850,000	$ 527,352,000	-43%
Dover Industries	299,383,000	326,289,000	-8%
Dover Diversified	294,865,000	310,412,000	-5%
Dover Resources	243,967,000	217,506,000	12%
Total (after intramarket eliminations)	$ 1,138,573,000	$ 1,379,260,000	-17%
EARNINGS			
Dover Technologies	$ 499,000	$ 110,344,000	-100%
Dover Industries	39,398,000	51,502,000	-24%
Dover Diversified	36,427,000	44,214,000	-18%
Dover Resources	30,146,000	32,012,000	-6%
Subtotal (after intramarket eliminations)	106,470,000	238,072,000	-55%
Gain (loss) on disposition	172,367,000	--	
Corporate expense	(7,185,000)	(6,876,000)	4%
Net interest expense	(20,034,000)	(21,784,000)	-8%
Earnings before taxes on income	251,618,000	209,412,000	20%
Taxes on income	108,320,000	72,679,000	49%
Net earnings	$ 143,298,000	$ 136,733,000	5%
Net earnings per diluted common share *	$ 0.70	$ 0.67	4%
Average number of diluted shares outstanding	204,353,000	204,683,000	
Impact of acquisition write-offs on diluted EPS:			
Diluted EPS *	$ 0.70	$ 0.67	4%
Goodwill write-offs (net of tax)	0.06	0.05	
EPS before goodwill *	0.76	0.72	6%
Other acquisition write-offs (net of tax)	0.03	0.03	
EPS before all acquisition write-offs *	$ 0.79	$ 0.75	5%

* 2001 includes gain on sale of businesses of $.45.

DOVER CORPORATION CONSOLIDATED
MARKET SEGMENT RESULTS
(UNAUDITED)

SALES	Six months ended June 30, 2001	2000	
Dover Technologies	$ 736,280,000	$ 993,718,000	-26%
Dover Industries	599,090,000	625,330,000	-4%
Dover Diversified	570,997,000	579,950,000	-2%
Dover Resources	482,691,000	435,662,000	11%
Total (after intramarket eliminations)	$ 2,386,137,000	$ 2,630,543,000	-9%
EARNINGS			
Dover Technologies	$ 48,725,000	$ 195,139,000	-75%
Dover Industries	77,392,000	101,917,000	-24%
Dover Diversified	56,945,000	77,679,000	-27%
Dover Resources	61,864,000	65,553,000	-6%
Subtotal (after intramarket eliminations)	244,926,000	440,288,000	-44%
Gain (loss) on disposition	172,367,000	(1,400,000)	
Corporate expense	(11,743,000)	(13,117,000)	-10%
Net interest expense	(39,568,000)	(37,366,000)	6%
Earnings before taxes on income	365,982,000	388,405,000	-6%
Taxes on Income	143,598,000	134,353,000	7%
Net earnings	$ 222,384,000	$ 254,052,000	-12%
Net earnings per diluted common share *	$ 1.09	$ 1.24	
Average number of diluted shares outstanding	204,353,000	204,683,000	
Impact of acquisition write-offs on diluted EPS:			
Diluted EPS *	$ 1.09	$ 1.24	-12%
Goodwill write-offs (net of tax)	0.11	0.10	
EPS before goodwill *	1.20	1.34	-10%
Other acquisition write-offs (net of tax)	0.07	0.07	
EPS before all acquisition write-offs *	$ 1.27	$ 1.41	-10%

* 2001 includes gain on sale of businesses of $.45.

DOVER CORPORATION AND SUBSIDIARIES
MARKET SEGMENT IDENTIFIABLE ASSETS
(000 OMITTED)

	UNAUDITED June 30, 2001	December 31, 2000
Dover Technologies	$1,441,936	$1,537,268
Dover Industries	1,148,264	1,088,540
Dover Diversified	1,108,994	1,211,151
Dover Resources	942,160	928,841
Corporate	362,747	126,316
Consolidated Total	$5,004,101	$4,892,116

"Corporate" - principally cash and equivalents and marketable securities.

See Notes to Consolidated Financial Statements.

DOVER CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

JUNE 30, 2001

NOTE A - Basis of Presentation

The accompanying unaudited consolidated financial statements have been prepared in accordance with the instructions to Form 10-Q and therefore do not include all information and footnotes necessary for a fair presentation of financial position, results of operations, and changes in financial position in conformity with generally accepted accounting principles. In the opinion of the Company, all adjustments, consisting only of normal recurring items necessary for a fair presentation of the operating results have been made. The results of operations of any interim period are subject to year-end audit and adjustments, and are not necessarily indicative of the results of operations for the fiscal year.

NOTE B - Inventory

Inventories, by components, are summarized as follows :

	(000 omitted)	
	UNAUDITED June 30, 2001	December 31, 2000
Raw materials	$310,574	$311,211
Work in progress	217,238	217,678
Finished goods	289,487	290,178
Total	817,299	819,067
Less LIFO reserve	32,855	35,867
Net amount per balance sheet	$784,444	$783,200

NOTE C - Accumulated other Comprehensive Earnings

Accumulated other comprehensive earnings, by components are summarized as follows:

	UNAUDITED (000 omitted)		
	Accumulated Other Comprehensive Earnings (losses)	Cumulative Translation Adjustments	Unrealized Holding Gains (losses)
Beginning balance	$(109,579)	$(112,711)	$ 3,132
Current-period change	(55,028)	(52,288)	(2,740)
Ending balance	$(164,607)	$(164,999)	$ 392

NOTE D - Additional Information

For a more adequate understanding of the Company's financial position, operating results, business properties and other matters, reference is made to the Company's Annual Report on Form 10-K which was filed with the Securities and Exchange Commission on March 13, 2001.

Net earnings as reported was used in computing both basic EPS and diluted EPS without further adjustment. The Company does not have a complex capital structure. Accordingly, the entire difference between basic weighted average shares and diluted weighted average shares results from non-vested restricted stock and assumed stock option exercises. The diluted EPS computation was made using the treasury stock method.

In accordance with Statement of Financial Accounting Standards No. 115, "Accounting for Certain Investments in Debt and Equity Securities", marketable securities are classified as available-for-sale and are recorded at current market value. Net unrealized gains and losses on marketable securities available for sale are credited or charged to Other Comprehensive Earnings.

At June 30, 2001 the fair value, cost basis and gross unrealized gains on available-for-sales securities are approximately $1.2 million, $0.6 million and $0.6 million, respectively.

In June 2000, the FASB issued statement of Financial Accounting Standards No. 138, "Accounting for Certain Derivative Instruments and Certain Hedging Activities -- an Amendments of FASB Statement No. 133", effective for all fiscal quarters of all fiscal years beginning after June 15, 2000. The Company has adopted the statement and it has not had an impact on the consolidated results of operations or financial position and related disclosure requirements.

Item 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

(1) MATERIAL CHANGES IN CONSOLIDATED FINANCIAL CONDITION:

The Company's liquidity increased during the first half of 2001 as compared to the position at December 31, 2000. Proceeds from dispositions ($358.9) net of the amounts invested in acquisitions ($236.3 million) are the principal reason for the increase in liquidity.

Working capital increased from $370.2 million at the end of last year to $802.6 million at June 30, 2001, due principally to a reduction in short-term notes payable. Capital expenditures were $103.0 million for the first half of 2001 compared to $77.3 million last year. The working capital increase and capital expenditures were funded by internal cash flow.

At June 30, 2001, net debt (defined as long-term debt plus current maturities on long-term debt plus notes payable less cash and equivalents and marketable securities) of $1,062.8 million represented 29.4% of total capital. This compares with 34.5% at December 31, 2000. The Company continues to be rated A-1 by Standard & Poors and P-1 by Moody's. The Company believes its significant free cash flow will enable it to fund internal growth and, together with modest debt utilization, fund its acquisition program. The Company also believes it will continue to maintain a solid credit profile. The Company filed a shelf registration for the possible issuance of up to $1 billion in senior debt securities on October 5th, 2000. The Company believes this will provide flexibility to issue public debt rapidly depending on market conditions or financing needs. On February 12, 2001 the Company completed its underwritten offering of $400.0 million, 6.50% notes due February 15, 2011. The proceeds were used to reduce short-term debt.

The Company completed one stand-alone and three add-on acquisitions during the quarter at a combined cost of $156.5 million.

DOVER CORPORATION
ACQUISITIONS - SECOND QUARTER 2001

DATE	TYPE	ACQUIRED COMPANIES	LOCATION (NEAR)	SEGMENT - OPERATING CO.	
31-MAR	STOCK	TISMA MACHINERY CORPORATION	ELK GROVE VILLAGE, IL	DDI	SWF
Manufactures and designs automated packaging machinery used in forming, packing and sealing of corrugated packages.					
31-MAY	ASSET	KURZ-KASCH, INC.	DAYTON, OH	DII	STAND-ALONE
Manufactures coil based electro magnetic switches and sensors that are encapsulated in thermo set plastic.					
31-MAY	STOCK	MULTI-TEST AG	ROSENHEIM, GERMANY	DTI	ECT
Manufactures semiconductor test handling equipment.					
20-JUN	STOCK	MARKPOINT HOLDING AB	GOTEBORG, SWEDEN	DTI	IMAJE
Manufactures and designs marking solutions for packaging industries.					

The profit impact in 2001, of these acquisitions, will be small due to acquisition write-offs, and imputed financing costs. Acquisitions completed in the last twelve months (May 1, 2000 - June 30, 2001) added $124.4 million in sales and $16.1 million in operational profit in the first half of 2001.

(2) MATERIAL CHANGES IN RESULTS OF OPERATIONS:

The Company earned $.70 per diluted share in the second quarter ended June 30, 2001. Of this total, the gains on the DovaTech welding equipment group and AC Compressor divestitures contributed $.45 per diluted share to the quarter's results. Excluding these gains, earnings in the quarter were $.25 per diluted share, a decrease of 63% from the $.67 per diluted share earned in the comparable quarter last year. Sales in the second quarter were $1.14 billion, a 17% decline from $1.38 billion last year, and segment earnings for the quarter were $106.5 million, down 55% or $131.6 million from $238.1 million last year. Excluding the gains on sales of businesses, net income from continuing operations for the second quarter was $50.2 million, down 63% or $86.6 million from $136.7 million last year.

The dominant reason for the sales and earnings decline was the impact of the downturn in the electronics industry on Dover Technologies, where income totaled $.5 million, compared to $110.3 million last year, on a 43% or $225.5 million sales decline. The other three market segments also had earnings declines due to the weak general economic environment. Dover Industries and Dover Diversified's earnings declined by 24% and 18% respectively, on lower sales, and Dover Resources' earnings declined 6% on a 12% sales increase. Except for Technologies, all segments reported higher sales and earnings than the first quarter.

The Company completed one stand-alone and three add-on acquisitions during the quarter at a combined investment of $156.5 million. The net income impact of these acquisitions in the second quarter was small due to acquisition-related amortization and depreciation, which are typically higher in the first year after acquisition. Acquisitions completed in the last twelve months added $59 million in sales and $7 million in operating profit in the second quarter.

The Company also reports its pretax earnings on an EBITACQ basis (Earnings before Interest, Taxes, and non-cash charges arising from purchase accounting for Acquisitions). Second quarter EBITACQ of $123 million was 51% lower than the prior year's second quarter.

The high overall book tax rate for the quarter of 43.0% resulted from the lack of tax deductibility of a substantial goodwill amount included in the divestiture transactions. The divestitures resulted in a pre-tax gain of $172.4 million, tax expense of $79.2 million and a net book gain of $93.1 million. The after-tax proceeds from the divestitures were $279.4 million. The Company's tax rate for the second quarter, excluding the impact of the disposition gains, was 36.7% compared to 30.8% for the first quarter and 32.5% for the full year 2000. This high tax rate on operating results was due to losses in low tax rate jurisdictions, primarily in Technologies.

Through the end of the second quarter, the Company invested $239.4 million in acquisitions compared to the $358.9 million divestiture proceeds. The earnings per share impact of these acquisitions on the second half of 2001 will not fully offset the earnings per share contribution that the divested companies would have made on the second half had they been retained. This difference is approximately $.05 per diluted share for the second half of 2001. However, the comparative earnings impact of the acquired businesses is expected to be substantially accretive to earnings in 2002.

As a result of the favorable impact of the second quarter divestitures on book equity and the cash proceeds from the sales, which were used to reduce debt and fund acquisitions, The Company's net debt to capitalization ratio declined to 29.4%, its lowest level since December 1999. This will provide substantial flexibility for profitable reinvestment. Repurchases of 192,000 shares in the open market were completed in the second quarter at an average price of $35.92.

DOVER TECHNOLOGIES:

Dover Technologies' second quarter sales decreased 43% or $225.5 million to $301.9 million, and earnings were $.5 million compared to $110.3 million in the same period last year. These results are due to the continued dramatic decline in the electronics industry served by the Circuit Board Assembly and Test (CBAT) and Specialty Electronics Components (SEC) businesses. Acquisitions completed in the last year added approximately $28 million to sales in the quarter, with no material impact on segment earnings after acquisition write-offs.

In Technologies' CBAT business, second quarter sales decreased 59% or $208.7 million to $147.4 million, and for the quarter CBAT reported a loss of $18.9 million, compared to earnings of $73.6 million in the same period last year. Bookings, at $128.9 million, were down 67% from the same period last year and were 31% lower than the first quarter of 2001. The book-to-bill ratio was .87 for the second quarter. While all CBAT companies (which all manufacture capital equipment used to build or test circuit boards or semiconductors) experienced very weak markets after what was clearly a period of unsustainably robust customer spending last year, the impact at Universal Instruments, CBAT's largest company, was particularly pronounced. Sales levels at Universal have declined precipitously to a quarterly level not seen since the first quarter of 1993. Sales in the second quarter were merely 25% of the level experienced as recently as the third quarter last year. The magnitude and speed of this change has driven Universal into a quarterly loss position for the first time in its history. Though headcount reductions and other efforts to reduce costs rapidly to restore profitability continue, appropriate focus is also being given to sustaining the business for the still positive longer-term future in this market. Universal's book-to-bill ratio for the quarter was .95 (higher than the CBAT average), and while June was the strongest bookings month of the quarter, no clear signs of recovery in this market are yet visible. If the market does not recover this year, Universal will remain unprofitable for the balance of the year. Declining backlogs in the rest of CBAT, which was profitable in the quarter, are unlikely to be sufficient to offset these losses. In total, CBAT losses are currently expected to be in the same range in the third quarter.

In Technologies' SEC business, sales declined 15% or $18.7 million from the same period last year to $102.3 million, and earnings declined 52% or $11.7 million to $10.9 million. Net bookings in the second quarter of $44.4 million were down 76% from last year, and the book-to-bill ratio was .43 for the quarter. SEC's customer concentration in the datacom/telecom/networking markets drove growth last year, but has now resulted in a dramatic decline in bookings and backlog as those markets decline. SEC is also responding to the rapid change in market conditions with appropriate cost reductions, while continuing to invest in product development linked to specific customer requirements. However, it is unclear at this time when market demand will improve, and with declining backlogs, earnings will be lower in the third quarter.

Imaje, the French-based industrial ink-jet printer and ink manufacturing portion of this segment, with slightly lower earnings on sales approaching prior year levels, had substantially higher sales, earnings and bookings than the first quarter.

DOVER INDUSTRIES:

Dover Industries' second quarter sales declined 8% or $26.9 million to $299.4 million and segment income declined 24% or $12.1 million to $39.4 million compared to the same period last year. Segment bookings were down 2% to $299.7 million and the book-to-bill ratio was 1.00. Acquisitions completed in the last year added approximately $10 million to sales in the quarter, with almost no impact on segment earnings after acquisition write-offs. Most of Industries' companies had lower sales and earnings as compared to the prior year due to weaker economic conditions in their markets. However, Industries' combined earnings and margins were slightly higher than the first quarter, with a majority of Industries' companies contributing to this favorable comparison.

Heil Environmental's sales and earnings, while not quite as robust as the very strong prior year, recovered markedly from the first quarter's slow start. However, the full year will lag last year in a much weaker market. Heil Trailer's sales, profit and bookings performance compared favorably to both a weak comparable period last year and the prior quarter, and with this long awaited favorable trend comparison and a favorable book-to-bill in the quarter comes guarded optimism that this depressed market may be recovering slightly. Rotary Lift's performance matched last year's second quarter and the first quarter this year despite weak markets, with effective new products, marketing programs and cost reduction, and PDQ outperformed previous periods for the same reasons. Tipper Tie still suffers from the impact of disease scares on its primary meat packing markets. Triton's earnings comparisons to the prior year were very unfavorable, and it is focused on several product, marketing and manufacturing improvements.

DOVER DIVERSIFIED:

Dover Diversified's second quarter sales declined 5% or $15.5 million from the prior year to $294.9 million, and segment income decreased 18% or $7.8 million to $36.4 million compared to the same period last year. Sales were up 7% from the first quarter and earnings improved more sharply in the absence of inventory write-offs at Crenlo. Segment bookings in the quarter were up 10% to $324.3 million and the book-to-bill ratio was favorable at 1.10. Backlog at the end of the quarter, after adjusting for divestitures, was 15% ahead of last year. Acquisitions completed in the last year added approximately $11 million to sales in the quarter, with almost no impact on segment earnings after acquisition write-offs. AC Compressor, divested at the end of May, had recently contributed between 5 and 10% of segment sales with lower than average margins.

While many of Diversified's companies also experienced difficult conditions in their markets, most also had higher margins than in the prior quarter. Hill Phoenix, though operating in a tough market, turned in favorable sales, earnings and bookings comparisons to both last year and the prior quarter, and expects an even stronger second half. Waukesha, Performance Motorsports, Sargent, and SWF again turned in stronger earnings than the same period last year in satisfactory market environments, with the latter two of these also showing improvement from more recent trends. Crenlo reported losses in the quarter compared to strong profits in the prior year and is realigning its cost structure in the current weak market. Belvac's market also remains challenging.

DOVER RESOURCES:

Dover Resources' second quarter sales increased 12% or $26.5 million to $244.0 million, and segment earnings declined 6% or $1.9 million to $30.1 million, compared to the same period last year. Segment bookings in the quarter were up 10% to $241.7 million and the book-to-bill ratio was .99. Acquisitions completed in the last year added approximately $9 million to sales in the quarter, with almost no impact on segment earnings after acquisition write-offs.

Those Resources companies serving the energy production markets (Petroleum Equipment Group, Quartzdyne, and C. Lee Cook), all reported higher sales and earnings than in the comparable period last year as they continue to benefit from the strong energy markets they serve. Outside of the "oil patch", OPW Fueling Components' cost improvement efforts in a still difficult market are driving favorable comparisons to the prior period, and Tulsa Winch (the winch industry "roll-up") continues to benefit from acquisition synergies and some pockets of market strength. The balance of Resources' businesses serving the process industries, the automotive industry, and general industrial and transportation markets, were adversely impacted by weak economic conditions.

OUTLOOK:

The challenges presented by the unexpectedly severe downturn in the electronics markets served by Dover Technologies, coming so shortly after a period of unprecedented growth, have had a significant adverse impact on the Company's earnings so far this year. However, the company's niche market positions in this long-term high growth industry remain very strong, and we expect to come out of this period stronger than we entered it. The Company remains firmly committed to what has been, and we are confident remains, a very successful investment for our shareholders. At this point, the electronics industry is unlikely to recover this year, and weak general economic conditions are impacting the balance of our industrial manufacturing businesses. Nevertheless, we are hopeful that the Company's earnings will begin to recover in the second half as we believe any remaining risk in Technologies is likely to be offset by improvements in the other segments.

Special Notes Regarding Forward Looking Statements

This Quarterly Report on Form 10-Q, the Annual Report on Form 10-K and the documents that are incorporated by reference, particularly sections of any report under the headings "Outlook" or "Management's Discussion and Analysis", contain forward-looking statements within the meaning of the Securities Act of 1933, as amended, and the Exchange Act of 1934, as amended, and the Private Securities Litigation Reform Act of 1995. Such statements relate to, among other things, industries in which the Company operates, the U.S. and global economies, earnings, cash flow and operating improvements and may be indicated by words or phrases such as "anticipates", "supports", "plans", "projects", "expects", "should", "hope", "forecast", "Dover believes", "management is of the opinion" and similar words or phrases. Such statements may also be made by management orally. Forward-looking statements are subject to inherent uncertainties and risks, including among others: increasing price and product/service competition by foreign and domestic competitors, including new entrants; technological developments and changes; the ability to continue to introduce competitive new products and services on a timely, cost effective basis; the mix of products/services; the achievement of lower costs and expenses; domestic and foreign governmental and public policy changes including environmental regulations; protection and validity of patent and other intellectual property rights; the continued success of the Company's acquisition program; the cyclical nature of the Company's business; and the outcome of pending and future litigation and governmental proceedings. In addition, such statements could be affected by general industry and market conditions and growth rates, and general domestic and international economic conditions including interest rate and currency exchange rate fluctuations. In light of these risks and uncertainties, actual events and results may vary significantly from those included in or contemplated or implied by such statements. Readers are cautioned not to place undue reliance on such forward-looking statements. The Company undertakes no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

The Company may, from time to time, post additional or supplemental financial or other information on its internet website, http://www.dovercorporation.com. Such information will supplement regular quarterly public filings and will be found in the "What's New" section of the website's home page. It will be accessible from the home page for approximately one month after release, after which time it will be archived on the website for a period of time. The Internet address in this release is for informational purposes only and is not intended for use as a hyperlink.

PART II OTHER INFORMATION

Item 4. Submission of Matter to Vote of Security Holders

The Annual Meeting of Stockholders was held in Wilmington, Delaware on April 24, 2001. Stockholders representing 163,328,007 shares of common stock, or approximately 80% of the outstanding stock, were present in person or by proxy.

All of the nominees for director, namely David H. Benson, Kristiane C. Graham, Jean-Pierre M. Ergas, Roderick J. Fleming, James J. Koley, Richard K. Lochridge, Thomas L. Reece, Gary L. Roubos, and Michael B. Stubbs were elected directors for a one year term, each receiving at least 149,174,793 votes.

Item 5. Other Information

See also 2000 Annual Report page 23.

DOVER CORPORATION
OPERATIONAL INCOME
(in millions) (unaudited)

	2001 - Six Months			2000 - Six Months			2000 - Full Year		
	SALES	INCOME	%	SALES	INCOME	%	SALES	INCOME	%
Circuit board assembly / test	$ 376	($ 3)	(1)	$ 671	$ 136	20	$1,369	$ 265	19
Electronic components	265	44	17	224	42	19	531	104	20
Marking	96	24	25	99	30	30	200	60	30
DOVER TECHNOLOGIES	737	65	9	994	208	21	2,100	429	20
DOVER INDUSTRIES	599	92	15	625	114	18	1,246	224	18
DOVER DIVERSIFIED	571	70	12	580	92	16	1,176	194	17
DOVER RESOURCES	483	77	16	436	80	18	887	149	17
OPERATIONAL SUBTOTAL (AFTER ELIM.)	$2,386	$ 304	13	$2,631	$ 494	19	$5,401	$ 996	18
CORPORATES AND OTHER		(21)			(24)			(49)	
EBITACQ		$ 283			$ 470			$ 947	

"Operational Income" - differs from segment operating profits because it excludes all non-cash write-offs relating to acquisitions, the expenses of each segment's corporate group, and foreign exchange gains or losses.

"EBITACQ" - earnings before taxes, interest, acquisition write-offs and non-recurring gains.

DOVER CORPORATION AND SUBSIDIARIES
ANALYSIS OF CASH FLOW: DEPRECIATION, AMORTIZATION & ACQUISITION
WRITE-OFFS, WITH TAX EFFECTS
(UNAUDITED) (IN MILLIONS)

	2001 - SIX MONTHS				2000 - SIX MONTHS				2000 - FULL YEAR			
		TAX DEDUCTIBLE				TAX DEDUCTIBLE				TAX DEDUCTIBLE		
	TOTAL	YES	NO	TAX	TOTAL	YES	NO	TAX	TOTAL	YES	NO	TAX
EBIT	$234			$80	$426			$148	$851			$267
ACQUISITION RELATED:												
GOODWILL AMORTIZATION	27	13	14	5	24	12	12	4	49	24	25	9
OTHER AMORTIZATION	8				8				15			
DEPRECIATION	8				8				18			
INVENTORY WRITE-OFFS	6				4				14			
SUBTOTAL OTHER WRITE-OFFS	22	21	1	8	20	15	5	6	47	38	9	13
TOTAL ACQUISITION WRITE-OFFS	49	34	15	13	44	27	17	10	96	62	34	22
EBITACQ	283			$93	470			$158	947			$289
OTHER DEPRECIATION	66				60				118			
OTHER AMORTIZATION	-				1				3			
EBITDAI	349				531				1,068			
INVENTORY WRITE-OFFS	(6)				(4)				(14)			
EBITDA	$343				$527				$1,054			

"EBIT" - REPRESENTS EARNINGS BEFORE INTEREST AND TAXES.

"EBITACQ" - REPRESENTS EARNINGS BEFORE INTEREST, TAXES AND ACQUISITION WRITE-OFFS.

"EBITDAI" - REPRESENTS EARNINGS BEFORE INTEREST, TAXES, DEPRECIATION, AMORTIZATION AND INVENTORY WRITE-OFFS.

"EBITDA" - REPRESENTS EARNINGS BEFORE INTEREST, TAXES, DEPRECIATION AND AMORTIZATION.

EBIT, EBITACQ, EBITDAI AND EBITDA - ALL EXCLUDE GAINS (LOSSES) ON SALE OF BUSINESSES AND EQUITY INVESTMENT.

Item 6. Exhibits and Reports on Form 8-K

(a) Exhibits for this quarter

(4.1) Dover Corporation Deferred Compensation Plan, filed as Exhibit 4.1 to Registration Statement on Form S-8 filed under Securities Act of 1933 (Reg. No. 333-64160), is incorporated by reference.

Signatures

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

DOVER CORPORATION

Date: July 17, 2001	/s/ David S. Smith
	David S, Smith, Chief Financial Officer, Vice President, Finance
Date: July 17, 2001	/s/ George F. Meserole
	George F. Meserole, Chief Accounting Officer, Vice President and Controller