UNITED STATES 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 the quarterly period ended September 30, 2004 Commission file number 1-496

HERCULES INCORPORATED

A Delaware corporation
I.R.S. Employer Identification No. 51-0023450
Hercules Plaza
1313 North Market Street
Wilmington, Delaware 19894-0001
Telephone: 302-594-5000

Indicate by check mark 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 (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

Yes:	<u>X</u>	No: _
Indicate Exchan	5	a mark whether the registrant is an accelerated filer (as defined in Rule 12b-2 of the Securities
Yes:	<u>X</u>	No: _
As of O	ctober 29	, 2004, 111,965,968 shares of registrant's common stock were outstanding.

Hercules Incorporated

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PART I - FINANCIAL INFORMATION

Item 1. Consolidated Financial Statements HERCULES INCORPORATED CONSOLIDATED STATEMENTS OF OPERATIONS

(Dollars in millions, expect per share)		Three Mo	udited) onths En mber 30			(Unaud Nine Mont Septemb	hs Er	nded
		2004		2003		2004		2003
Net sales Cost of sales (Note 6) Selling, general and administrative expenses (Note 6) Research and development Intangible asset amortization (Note 4) Other operating expense, net (Note 7)	\$	501 328 94 11 2	\$	463 289 89 9 2	\$	1,486 958 290 33 6 23	\$	1,388 871 270 29 6 10
Profit from operations Interest and debt expense Other expense, net (Note 8)		65 25 50		65 32 7		176 85 68		202 99 17
(Loss) income before income taxes and equity income Provision for income taxes (Note 17)		(10) 41		26 9		23 44		86 23
(Loss) income before equity income Equity income of affiliated companies, net of tax Net (loss) income from continuing operations before discontinued operations and cumulative effect of changes		(51)		17 		(21)	_	63
in accounting principle Net income on discontinued operations, net of tax		(51)		17 -		(21)		63
Net (loss) income before cumulative effect of changes in accounting principle Cumulative effect of changes in accounting principle, net of tax		(51)		17		(21)		65 (28)
Net (loss) income	\$	(51)	\$	17	\$	(21)	\$	37
Basic (loss) earnings per share (Note 5) Continuing operations Discontinued operations Cumulative effect of changes in accounting principle Net (loss) income	\$	(0.47)	\$	0.16	\$	(0.20)	\$	0.59 0.02 (0.26) 0.35
Weighted-average number of shares - basic (millions)	<u> </u>	107.7	<u> </u>	106.8	Ψ	107.2	Ψ	107.1
Diluted (loss) earnings per share (Note 5) Continuing operations Discontinued operations Cumulative effect of changes in accounting principle Net (loss) income Weighted-average number of shares - diluted (millions)	\$	(0.47) - - (0.47) 107.7	\$	0.16 - - 0.16 107.6	\$	(0.20) (0.20) 107.2	\$	0.58 0.02 (0.26) 0.34
weighten-average number of shares - unuten (millions)		10/./		107.0		107.2		107.9

HERCULES INCORPORATED CONSOLIDATED BALANCE SHEETS

CONSOLIDATED BALANCE SHEETS (Dollars in millions) ASSETS	Sept	naudited) ember 30, 2004	Dec	naudited) ember 31, 2003 Restated
Current assets				
Cash and cash equivalents	\$	99	\$	125
Accounts and notes receivable (net of allowance for doubtful				
accounts of \$8 million and \$5 million, respectively)		401		408
Inventories				
Finished products		99		100
Raw materials, work-in-process and supplies		94		87
Deferred income taxes		104		93
Asbestos-related assets (Note 14)		16		7
Total current assets		813		820
Property, plant, and equipment		2,029		2,039
Accumulated depreciation and amortization		(1,361)		(1,362)
Net property, plant, and equipment		668		677
Intangible assets, net (Note 4)		164		165
Goodwill, net (Note 4)		523		518
Deferred income taxes		94		44
Asbestos-related assets (Note 14)		172		162
Other assets		224		325
Total assets	\$	2,658	\$	2,711
Current liabilities Accounts payable Accrued expenses Asbestos-related liabilities (Note 14) Current maturities of long-term debt (Note 10) Total current liabilities	\$	193 187 47 24 451	\$	192 198 45 22 457
I 4 1.14 (N.4. 10)		1.260		1.226
Long-term debt (Note 10) Deferred income taxes		1,269 80		1,326 78
Pension liability (Note 12)		280		249
Other postretirement benefits (Note 12)		85		96
Deferred credits and other liabilities		315		318
Asbestos-related liabilities (Note 14)		218		176
Commitments and contingencies (Note 14)		-		-
Stockholders' (deficit) equity Series preferred stock Common stock, (shares issued and outstanding: 2004 – 159,984,444; 2003 - 159,984,444) Additional paid-in capital Unearned compensation Accumulated other comprehensive losses Retained earnings		83 573 (80) (359) 1,474 1,691		83 603 (87) (317) 1,495
Reacquired stock, at cost (shares: 2004 – 48,052,728; 2003 - 48,992,628)		1,731		1,766
Total stockholders' (deficit) equity		(40)		11
Total liabilities and stockholders' (deficit) equity	\$	2,658	\$	2,711
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See accompanying notes to consolidated financial statements.

HERCULES INCORPORATED CONSOLIDATED STATEMENTS OF CASH FLOWS (Dollars in millions)

(Unaudited) Nine Months Ended September 30,

		2004	inoci 50,	2003
Cash Flows from Operating Activities:		2004		2003
Net (loss) income	\$	(21)	\$	37
Adjustments to reconcile net (loss) income to net cash provided by	Ψ	(21)	Ψ	31
operations:				
Depreciation		56		53
Amortization		20		20
Deferred income tax benefit		(9)		(12)
Nonoperating gain on disposals		(26)		(1)
Impairment charges		` 7		-
Write-off of debt issuance costs		18		_
Other non-cash charges and credits		8		(2)
Accruals and deferrals of cash receipts and payments:				` /
Affiliates earnings in excess of dividends received		-		1
Accounts and notes receivable		6		-
Inventories		(5)		(8)
Accounts payable and accrued expenses		1		(29)
Income taxes payable		(36)		(16)
Pension and postretirement benefits		(22)		(25)
Asbestos-related liabilities, net		44		(33)
Asbestos-related assets		(19)		17
Non-current assets and liabilities		34		33
Net cash provided by operating activities		56		35
1 7 1 6				
Cash Flow from Investing Activities:				
Capital expenditures		(53)		(27)
Proceeds from sale of minority interest in CP Kelco ApS		27		· -
Proceeds of investment and fixed asset disposals		-		3
Decrease in restricted cash		_		125
Other, net		1		-
Net cash (used in) provided by investing activities		(25)		101
, , , , , , , , , , , , , , , , , , , ,				
Cash Flow from Financing Activities:				
Long-term debt proceeds		650		-
Long-term debt repayments		(707)		(137)
Change in short-term debt		-		(1)
Payment of debt issuance costs and underwriting fees		(8)		-
Treasury stock issued		3		2
Other		5		
Net cash used in financing activities		(57)		(136)
Effect of exchange rate changes on cash		_		13
Net (decrease) increase in cash and cash equivalents		(26)		13
Cash and cash equivalents - beginning of period		125		209
Cash and cash equivalents - end of period	\$	99	\$	222
Cash and cash equivalents - end of period	Ψ	77	Ψ	LLL
Constructed D'orleanness of Control Electrons of Control				
Supplemental Disclosures of Cash Flow Information:				
Cash paid during the period for:	¢	60	¢	62
Interest and debt expense	\$	68	\$	63
Income taxes		42		20
Non-cash investing and financing activities: Incentive and other employee benefit stock plan issuances		14		17
* *	aial atatan:			1 /
See accompanying notes to consolidated finan	слаг ѕлалетег	ms.		

HERCULES INCORPORATED CONSOLIDATED STATEMENTS OF COMPREHENSIVE (LOSS) INCOME

(Dollars in millions)	T	hree Moi Septem	-			ine Mon	onths Ended		
	2004 2003			2004			2003		
Net (loss) income	\$	(51)	\$	17	\$	(21)	\$	37	
Foreign currency translation		14		5		(1)		75	
Increase in additional minimum pension liability, net of tax		(41)		-		(41)		-	
Comprehensive (loss) income	\$	(78)	\$	22	\$	(63)	\$	112	

See accompanying notes to consolidated financial statements.

HERCULES INCORPORATED NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Unaudited)

1. Basis of Presentation

The interim condensed consolidated financial statements and the notes to the condensed consolidated financial statements of Hercules Incorporated ("Hercules" or the "Company") are unaudited as of and for the three and nine months ended September 30, 2004 and 2003, but in the opinion of management include all adjustments (consisting only of normal recurring adjustments, except for the restatement adjustments discussed in Note 19) necessary for a fair statement of Hercules' financial position and results of operations for the interim periods. These condensed consolidated financial statements should be read in conjunction with the accounting policies, financial statements and notes included in Hercules' Annual Report on Form 10-K for the year ended December 31, 2003. The balance sheet as of December 31, 2003 has been restated in connection with adjustments recorded as of January 1, 1996 (see Note 19). As a result of this restatement, the Company will be filing Form 10-K/A Amendment No. 2 to restate the previously issued financial statements as of December 31, 2003 and 2002. Additionally, certain prior period amounts have been reclassified to conform to the current period presentation.

2. Stock-based Compensation

The Company has adopted Statement of Financial Accounting Standards No. 123, "Accounting for Stock-Based Compensation" ("SFAS 123"), as amended by Statement of Financial Accounting Standards No. 148, "Accounting for Stock-Based Compensation - Transition and Disclosure" ("SFAS 148"), effective January 1, 2003. SFAS 148 amends SFAS 123 by providing alternative methods of transition for a voluntary change to the fair value based method of accounting for stock-based employee compensation and requiring enhanced disclosure regarding stock-based compensation. The Company elected to apply the fair value recognition provisions of SFAS 123 on a prospective basis to all employee awards granted, modified or settled after January 1, 2003. Therefore, the cost related to stock-based employee compensation included in the determination of net income is less than that which would have been recognized if the fair value based method had been applied to all awards since the original effective date of SFAS 123. The Company did not grant any stock options pursuant to SFAS 123, as amended by SFAS 148, to employees in 2003 or 2004. The Company made grants of restricted stock to employees and non-employee directors in 2003 and 2004. Restricted stock awards under the Hercules Long-Term Incentive Compensation Plan are valued at the quoted market price (fair value) of the Company's stock on the grant date (measurement date). Stock acquired through the Employee Stock Purchase Plan ("ESPP") and "above target" restricted stock awarded under the Hercules Management Incentive Compensation Plan ("MICP") for awards paid prior to 2004 is discounted 15% from market price as permitted by IRS regulations and the provisions of the Company's incentive compensation plans. "Above target" awards under the MICP for the 2003 plan year were paid in cash and "above target" awards, if any, for the 2004 plan year will be paid in either cash or restricted stock at fair market value. The value of the award and the discount, if any, is amortized into compensation expense over the applicable vesting period. Forfeitures are recorded as incurred. The ESPP was terminated effective March 31, 2004. The Company recognized expense of \$1 million and \$3 million during the three and nine months ended September 30, 2004, respectively, in connection with restricted stock awards.

Pursuant to the disclosure requirements of SFAS 123, as amended by SFAS 148, the following table presents the pro forma effect on net income and earnings per share assuming the Company had applied the fair value recognition provisions of SFAS 123 to all stock-based employee compensation on a retroactive basis:

(Dollars in millions, except per share)	Three Months Ended September 30, 2004 2003				Nine Months End September 30,			
					2	2004	2	2003
Net (loss) income, as reported	\$	(51)	\$	17	\$	(21)	\$	37
Add: Total stock-based employee compensation expense recognized in reported results		_		1		2		2
Deduct: Total stock-based employee compensation expense determined under fair value based method for all awards, net of tax		1		2		4		7
Pro forma net (loss) income	\$	(52)	\$	16	\$	(23)	\$	32
(Loss) earnings per share: Basic - as reported	\$	(0.47)	\$	0.16	\$	(0.20)	\$	0.35
Basic - pro forma	\$	(0.48)	\$	0.15	\$	(0.21)	\$	0.30
Diluted - as reported	\$	(0.47)	\$	0.16	\$	(0.20)	\$	0.34
Diluted - pro forma	\$	(0.48)	\$	0.15	\$	(0.21)	\$	0.30

3. Recent Accounting Pronouncements

In May 2004, the FASB issued Staff Position FAS 106-2, "Accounting and Disclosure Requirements Related to the Medicare Prescription Drug, Improvement and Modernization Act of 2003" ("FSP 106-2"), which supersedes FASB Staff Position FAS 106-1 of the same name ("FSP 106-1"). The Medicare Prescription Drug, Improvement and Modernization Act of 2003 (the "Medicare Act"), which triggered FSP 106-1, was signed by President Bush on December 8, 2003 and introduced a prescription drug benefit under Medicare (Medicare Part D) as well as a federal subsidy to sponsors of retiree health care benefit plans that provide a benefit that is at least actuarially equivalent to Medicare Part D.

FSP 106-2, which is effective for interim reporting periods beginning after June 15, 2004, provides authoritative guidance on accounting for the effects of the Medicare Act for those employers with prescription drug benefits that are actuarially equivalent to the drug benefits under Medicare Part D. Based upon the results of the Company's review of its prescription drug benefit plan under the currently issued regulations, the Company has concluded that its current plan is not actuarially equivalent to the benefits provided under Medicare Part D. As such, the Company's prescription drug plan does not qualify for the federal subsidy and does not require any change in accounting to conform to the requirements of FSP 106-2.

On October 22, 2004, President Bush signed The American Jobs Creation Act of 2004 (the "Act"). The Act included some of the most significant changes to corporate taxation since 1996 and, among other things, eliminates the Extraterritorial Income Regime ("ETI") over a two-year phase out period beginning in 2005. However, the phase out will still allow the Company to obtain 80% of the ETI benefit for 2005 and 60% for 2006. Additionally, the Act provides for a deduction for U.S. domestic manufacturers beginning in 2005. This new deduction begins at 3% of U.S. domestic manufacturer's income for 2005 and 2006, increasing to 6% for 2007 through 2009 and achieves its maximum rate of 9% after 2009. Given the complexity of these provisions, and that the IRS has not issued Regulations on these provisions, the Company has not yet quantified the effect of these changes on its Consolidated Financial Statements.

4. Goodwill and Other Intangible Assets

The following table shows changes in the carrying amount of goodwill by operating segment for the nine months ended September 30, 2004.

(Dollars in millions)			_	gineered aterials	
	P	erformance Products		and lditives	Total
Balance at December 31, 2003	\$	433	\$	85	\$ 518
Additions		2		-	2
Foreign currency translation		3		_	3
Balance at September 30, 2004	\$	438	\$	85	\$ 523

The following table provides information regarding the Company's other intangible assets with finite lives:

(Dollars in millions)	Customer Relationships		 marks & enames	_	ther igibles	Total	
Gross Carrying Amount							
Balance, December 31, 2003	\$	89	\$ 72	\$	50	\$	211
Balance, September 30, 2004		90	74		52		216
Accumulated Amortization							
Balance, December 31, 2003	\$	12	\$ 9	\$	25	\$	46
Balance, September 30, 2004		13	11		28		52

Total amortization expense for other intangible assets was \$2 million for each of the three-month periods ended September 30, 2004 and 2003. Total amortization expense for other intangible assets was \$6 million for each of the nine-month periods ended September 30, 2004 and 2003. Estimated amortization expense is \$8 million for 2004 through 2007, \$7 million for 2008 and \$6 million for 2009.

5. (Loss) Earnings Per Share

The following tables show the amounts used in computing (loss) earnings per share and the effect on net (loss) income and the weighted-average number of shares of dilutive potential common stock:

(Dollars in millions, except per share)	Three Months Ended September 30,									
		200	04			003				
		Loss)		(Loss) er share	Inc	come		rnings r share		
Basic and Diluted:										
Continuing operations	\$	(51)	\$	(0.47)	\$	17	\$	0.16		
Discontinued operations		-		-		-		-		
Cumulative effect of changes in accounting principle				<u>-</u>						
Net (loss) income	\$	(51)	\$	(0.47)	\$	17	\$	0.16		
Weighted-average number of shares - basic (millions)		107.7			_	106.8				
Weighted-average number of shares - diluted (millions)		107.7				107.6				

(Dollars in millions,	except per	r share)
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(Dollars in millions, except per share)	Nine Months Ended September 30,							
		200)4		2003			
			((Loss)	-		Ea	arnings
Basic:	(]	(Loss) per share		er share	Income		per share	
Continuing operations	\$	(21)	\$	(0.20)	\$	63	\$	0.59
Discontinued operations		-		-		2		0.02
Cumulative effect of changes in accounting principle		-		-		(28)		(0.26)
Net (loss) income	\$	(21)	\$	(0.20)	\$	37	\$	0.35
Weighted-average number of shares - basic (millions)		107.2				107.1		

	Nine Months Ended September 30,										
		200	04		2003						
Diluted:	(I	Loss)	,	Loss) er share	In	come		arnings er share			
Continuing operations	\$	(21)	\$	(0.20)	\$	63	\$	0.58			
Discontinued operations		-		-		2		0.02			
Cumulative effect of changes in accounting principle						(28)		(0.26)			
Net (loss) income	\$	(21)	\$	(0.20)	\$	37	\$	0.34			
Weighted-average number of shares - diluted (millions)		107.2			-	107.9		_			

For the three and nine months ended September 30, 2003, the Company had convertible subordinated debentures, stock options and restricted stock that were convertible into approximately 0.8 million shares of common stock. Stock options, restricted stock and convertible debentures aggregating 1.3 and 1.4 million shares were anti-dilutive for the three and nine months ended September 30, 2004, respectively, and are not included in the calculation of diluted earnings per share. The related interest on the convertible subordinated debentures has an immaterial impact on the earnings per share calculations.

The following table shows the number of options and warrants that have been excluded from the computation of diluted earnings per share as their exercise price exceeded their current market value:

(In millions)		Three Months Ended September 30,				
	2004	2003	2004	2003		
Options to purchase common stock	11.1	15.9	12.3	17.4		
Warrants to purchase common stock	7.1	8.2	7.1	8.2		

Depreciation Expense

Cost of sales and selling, general and administrative expenses include depreciation expense related to continuing operations totaling \$18 million for each of the three months ended September 30, 2004 and 2003 and \$56 million and \$53 million for the nine months ended September 30, 2004 and 2003, respectively.

Other Operating Expense, Net

Other operating expense, net, consists of the following:

(Dollars in millions)	T1	hree Mo Septen	nths End aber 30,	Nine Months Ended September 30,				
	2004		20	003	2004		2003	
Severance and restructuring costs	\$	2	\$	3	\$	8	\$	4
Nitrocellulose facility shutdown costs (recoveries)		(1)		-		5		-
Asset impairment charges		-		-		7		-
Special executive pension adjustment		-		4		1		4
Other miscellaneous charges		<u> </u>		2		2		2
	\$	1	\$	9	\$	23	\$	10

8. Other Expense, Net

Other expense, net, consists of the following:

(Dollars in millions)		Three Mon Septem	nths End aber 30,	Nine Months Ended September 30,				
	2004		2003		2004		20	003
Write-off of unamortized debt issuance costs pursuant to refinancing	\$	_	\$	_	\$	14	\$	-
Loss on repurchases of 11.125% notes ⁽¹⁾		15		-		30		-
Asbestos-related costs		7		1		14		3
Asbestos-related accruals		76		-		76		-
Asbestos-related insurance settlements		(49)		-		(49)		-
Other litigation costs and legal settlements		1		2		7		5
Gain on disposals ⁽²⁾		-		-		(26)		(1)
Other miscellaneous expenses, net				4		2		10
	\$	50	\$	7	\$	68	\$	17

Includes write-off of unamortized debt issuance costs of \$2 million and \$4 million for the three and nine months ended September 30, 2004, respectively.

9. Severance and Other Exit Costs

The consolidated balance sheets reflect liabilities for employee severance benefits and other costs of \$6 million at both September 30, 2004 and December 31, 2003. Commencing in 2001 and continuing through March 31, 2003, management authorized and committed to various plans to reduce the workforce as part of a comprehensive cost reduction and work process redesign program. During that period, the Company incurred \$78 million in employee severance benefits, exit costs and contract terminations. Subsequent to March 31, 2003, the Company recognized an additional \$5 million in 2003 for employee termination benefits in accordance with Statement of Financial Accounting Standards No. 112, "Employer's Accounting for Post-Employment Benefits" ("SFAS 112"), under its Severance Pay Plan and Dismissal Wage Plans ("Dismissal Plans").

During the three and nine months ended September 30, 2004, the Company recognized additional charges of \$2 million and \$8 million, respectively, for employee termination benefits under the Dismissal Plans in accordance with SFAS 112. As of September 30, 2004, the number of employees identified for dismissal had increased to 1,514, of which 1,503 had already left the Company. The Company terminated approximately 116 employees during the nine months ended September 30, 2004. Approximately 11 employees remain to be terminated with the majority of the terminations anticipated to be finalized by December 31, 2004.

Total cash payments during the three and nine months ended September 30, 2004, related to the above actions, were approximately \$4 million and \$8 million, respectively. Cash payments under the 2001 plan were negligible for the three months ended September 30, 2004 and were approximately \$1 million for the nine months ended September 30, 2004. Payments under the Dismissal Plans were approximately \$4 million and \$7 million, respectively, for the three and nine months ended September 30, 2004.

The reconciliation of activity with respect to the liabilities for these plans is as follows:

(Dollars in millions)

Balance at December 31, 2003	\$ 6
Additional termination costs	8
Cash payments	 (8)
Balance at September 30, 2004	\$ 6

The balance at September 30, 2004 represents severance benefits and other exit costs of which \$2 million pertains to the continuing benefit payment streams under the 2001 restructuring plan and \$4 million pertains to other severance benefits accounted for under the Company's Dismissal Plans.

⁽²⁾ In 2004, represents gain on the sale of CP Kelco ApS (see Note 18).

10. Debt

(Dollars in millions)	Sep	tember 30, 2004	December 31, 2003		
Long-term:					
Term B Loan due 2010	\$	398	\$	-	
Term B Loan due 2007		-		198	
6.60% notes due 2027		100		100	
Term notes at various rates from 2.97% to 7.90% due in varying amounts					
through 2014		30		42	
11.125% senior notes due 2007		245		376	
6.75% senior subordinated notes due 2029		250		-	
8% convertible subordinated debentures due 2010		3		3	
9.42% junior subordinated deferrable interest debentures due 2029		-		363	
6.50% junior subordinated deferrable interest debentures due 2029		263		262	
Other		4		4	
		1,293		1,348	
Less: Current maturities of long-term debt		24		22	
Net long-term debt	\$	1,269	\$	1,326	

On April 8, 2004, the Company completed the refinancing of its old Senior Credit Facility with a new Senior Credit Facility consisting of a new \$400 million term loan (the "Term B Loan") and a new \$150 million committed revolving credit facility (the "Revolving Facility"). The Company also has the ability under the new Senior Credit Facility, subject to lender approval, to borrow an additional \$250 million in the form of an incremental term note. The Term B Loan matures October 8, 2010 and the Revolving Facility matures April 8, 2009. Effective August 12, 2004, the new Senior Credit Facility was amended to reduce the Term B Loan interest to LIBOR + 1.75% (weighted-average rate of 4% at September 30, 2004) with the Company holding the option to reset interest rates for one, two, three or six month periods. The new Senior Credit Facility is secured by liens on the Company's assets (including real, personal and intellectual properties) and is guaranteed by substantially all of the Company's current and future wholly owned domestic subsidiaries.

The Company also completed the private offering of \$250 million aggregate principal amount of 6.75% senior subordinated notes due 2029 on April 8, 2004. On June 30, 2004, Hercules filed a Registration Statement on Form S-4 with the Securities and Exchange Commission pursuant to which the Company offered to exchange all of the \$250 million aggregate principal amount of the 6.75% senior subordinated notes due 2029 (the "old notes") for \$250 million aggregate principal amount of 6.75% senior subordinated notes due 2029 (the "new notes"). The form and terms of the new notes are the same as the form and terms of the old notes except that, because the new notes are registered under the Securities Act, the new notes do not bear legends restricting their transfer and are not entitled to certain registration rights under the registration rights agreement. The new notes evidence the same debt as the old notes and the new notes and the old notes are governed by the same indenture. Hercules did not receive any proceeds from the exchange offer. All of the old notes have been exchanged for the new notes.

Proceeds from the refinancing were used in part to fully repay the outstanding Term B loan. On May 10, 2004, proceeds from the refinancing and the issuance of the 6.75% senior subordinated notes were used to fully redeem the Company's 9.42% junior subordinated deferrable interest debentures due 2029 distributed to the holders of the 9.42% trust preferred securities of Hercules Trust I (the "Trust") upon dissolution of the Trust. As a result of the debt repayment and redemption, the Company recognized approximately \$14 million of non-cash expense during the second quarter of 2004 for the write-off of unamortized debt issuance costs.

The Board of Directors has authorized the Company, from time to time, subject to market conditions and provisions of the Company's credit agreement and indentures, to repurchase up to \$200 million of its outstanding indebtedness. The Company has repurchased a total of \$155 million (book value) of the 11.125% senior notes through September 30, 2004. During the nine months ended September 30, 2004, the Company repurchased \$131 million (book value) of the 11.125% senior notes for \$157 million, recognizing a loss on the repurchase of \$26 million, which is included in Other expense, net. As a result of the repurchases, during the nine months ended September 30, 2004, the Company recognized non-cash expenses of \$4 million for the amortization of related unamortized debt issuance costs.

In October 2004, the Board of Directors terminated the unused portion of the previously authorized debt repurchase program and authorized a new \$200 million debt repurchase program.

As of September 30, 2004, \$74 million of the \$150 million Revolving Facility was available for use. The Company had \$76 million of outstanding letters of credit associated with the Revolving Facility at September 30, 2004.

The Company's Senior Credit Facility requires quarterly compliance with certain financial covenants, including a debt/EBITDA ratio ("leverage ratio") and an interest coverage ratio and established limitations on the permitted amount of annual capital expenditures.

11. Company-obligated Preferred Securities of Subsidiary Trusts

The Company determined that (i) Hercules Trust I and Hercules Trust II (the "Trusts") are variable interest entities and (ii) the Company is not the primary beneficiary of the Trusts pursuant to the provisions of FASB Interpretation No. 46 (revised December 2003), "Consolidation of Variable Interest Entities" ("FIN 46R"). Accordingly, the Company deconsolidated the Trusts effective December 31, 2003. Summarized below is the condensed financial information of the

(Dollars in millions)	September	September 30, 2004					003
	Hercules	Hercules Hercules Trust I Trust II		Hercules Trust I		Hercules Trust II	
	Trust I						
Non-current assets	\$ -	\$ 20	53	\$	363	\$	262
Non-current liabilities	_	20	63		363		262

The non-current assets for Hercules Trust II represent its investment in the 6.50% junior subordinated deferrable interest debentures of Hercules due June 30, 2029. As discussed in Note 10, the Company dissolved Hercules Trust I and redeemed the debentures distributed to the holders of the Trust's preferred securities on May 10, 2004.

12. Pension and Other Postretirement Benefits

The following tables set forth the consolidated net periodic pension and other postretirement benefit costs:

(Dollars in millions)	Pension Benefits									
	T	hree Mor Septem			Nine Month Septembe					
Net periodic benefit cost:	2	2004				004	2	003		
Service cost	\$	5	\$	4	\$	15	\$	13		
Interest cost		22		25		73		75		
Expected return on plan assets		(25)		(28)		(83)		(85)		
Amortization and deferrals		1		1		3		3		
Special benefits		-		5		1		5		
Actuarial losses recognized		8		5		26		15		
	\$	11	\$	12	\$	35	\$	26		
		(Other l	Postretire	ement	Benefits				
	T	hree Mor	nths Er	nded	N	line Mor	iths E	nded		
		Septem	ber 30),		Septen	iber 3	0,		
Net periodic benefit cost:	20	04	2	2003	2	2004	2	2003		
Interest cost	\$	2	\$	3	\$	8	\$	10		
Amortization and deferrals		(1)		(2)		(5)		(6)		
Actuarial losses recognized		1				5		6		
	\$	2	\$	3	2	8	2	10		

The total expected contributions to be paid in 2004 to all pension plans globally is \$43 million, including \$40 million in voluntary contributions made to the U.S. defined benefit plan in January 2004.

In June 2004, the Board of Directors approved changing the U.S. defined benefits pension plan ("U.S. Plan") from a "final pay" plan to a "career average" pay plan effective January 1, 2005. In addition, new hires after December 31, 2004 will not be eligible to participate in the U.S. defined benefit plan. The effect of the amendment was recognized beginning August 1, 2004. The amendment triggered a re-measurement of plan assets and benefit obligations as of

August 1, 2004. Upon re-measurement, the significantly lower than expected return on plan assets more than offset the current period benefits of the plan amendment. The financial impact was an increase to the additional minimum liability of \$42 million and the elimination of \$22 million of previously unrecognized prior service costs, resulting in an after-tax charge to other comprehensive income of \$41 million. The Company anticipates that this amendment will reduce 2004 periodic pension expense.

13. Asset Retirement Obligations

The following table provides a reconciliation of the changes in the asset retirement obligations during the period.

(Dollars in millions)	В	alance	Lia	abilities				Balance
	Jar	January 1,		Incurred				September 30,
	2004		(S	(Settled)		Accretion		2004
Environmental Remediation Liabilities:								
SFAS 143 ARO sites	\$	103	\$	(7)	\$	1	\$	97
Non-SFAS 143 sites		3						3
	\$	106	\$	(7)	\$	1	\$	100

14. Commitments and Contingencies

Guarantees

In accordance with FASB Interpretation No. 45, "Guarantor's Accounting and Disclosure Requirements for Guarantees, Including Indirect Guarantees of Indebtedness of Others" ("FIN 45"), disclosure about each group of guarantees is provided below:

Indemnifications

In connection with the sale of Company assets and businesses, the Company has indemnified respective buyers against certain liabilities that may arise in connection with the sale transactions and business activities prior to the ultimate closing of the sale. The terms of these indemnifications typically pertain to environmental, tax, employee and/or product related matters. If the indemnified party were to incur a liability or have a liability increase as a result of a successful claim, pursuant to the terms of the indemnification, the Company would be required to protect, defend, and/or indemnify the buyer. These indemnifications are generally subject to threshold amounts, specified claim periods and/or other restrictions. The carrying amount recorded for all indemnifications as of September 30, 2004 was \$76 million.

In addition, in connection with these transactions, the Company has generally provided indemnifications on general corporate matters such as ownership of the relevant assets, the power and corporate authority to enter into transactions and the satisfaction of liabilities not assumed by the buyer. These indemnifications generally have indefinite terms.

As noted in greater detail in the Litigation section of this footnote, the Company has entered into comprehensive settlement agreements with each of its asbestos insurance carriers. Under the terms of these agreements and in exchange for future payments to be received from the insurance carriers, the Company has released and indemnified the released insurers from any past, present and future claims asserted under its cancelled policies.

Although it is reasonably possible that future payments may exceed amounts accrued, due to the nature of indemnified items, it is not possible to make a reasonable estimate of the maximum potential loss or range of loss. Generally, there are no specific recourse provisions. At September 30, 2004, the Company had approximately \$1 million in cash held in escrow.

In addition, the Company provides certain indemnifications in the ordinary course of business such as product, patent and performance warranties in connection with the manufacture, distribution and sale of its products and services. Due to the nature of these indemnities, it is not possible to make a reasonable estimate of the maximum potential loss or range of loss.

Debt Obligations

The Company has directly guaranteed various debt obligations under agreements with third parties related to subsidiaries and affiliates, and/or other unaffiliated companies. At September 30, 2004, the Company had directly guaranteed up to \$17 million of such obligations, of which \$7 million is outstanding. Guarantees of \$5 million relate to a foreign-based pension plan that has an indefinite term and \$2 million relate to the debt obligations of previously

disposed operations that expire in 2007. The Company has also provided approximately \$3 million in collateral through a mortgage security related to the pension liability.

The Company guarantees the obligations of Hercules Trust II on its preferred securities (see Note 11).

Intercompany Guarantees

The Company and its subsidiaries have intercompany guarantees between and among themselves which aggregated approximately \$155 million as of September 30, 2004. These guarantees relate to intercompany loans used to facilitate normal business operations. All of the \$155 million has been eliminated from the Company's Consolidated Financial Statements.

Environmental

In the ordinary course of its business, the Company is subject to numerous environmental laws and regulations covering compliance matters or imposing liability for the costs of, and damages resulting from, cleaning up sites, past spills, disposals and other releases of hazardous substances. Changes in these laws and regulations may have a material adverse effect on the Company's financial position and results of operations. Any failure by the Company to adequately comply with such laws and regulations could subject the Company to significant future liabilities.

Hercules has been identified as a potentially responsible party ("PRP") by U.S. federal and state authorities, or by private parties seeking contribution for the cost of environmental investigation and/or cleanup at numerous sites. The range of the reasonably possible share of costs for the investigation and cleanup of current and former operating sites, and other locations where the Company may have a known liability, is between \$100 million and \$209 million. In accordance with generally accepted accounting principles, the Company has accrued a liability of \$100 million at September 30, 2004, representing the low end of the range, since no amount within the range is a better estimate than any other amount. The actual costs will depend upon numerous factors, including the number of parties found responsible at each environmental site and their ability to pay; the actual methods of remediation required or agreed to; outcomes of negotiations with regulatory authorities; outcomes of litigation; changes in environmental laws and regulations; technological developments; and the years of remedial activity required, which could range from 0 to 30 or more years.

Hercules becomes aware of sites in which it may be named a PRP in investigatory and/or remedial activities through correspondence from the U.S. Environmental Protection Agency ("EPA") or other government agencies or from previously named PRPs, who either request information or notify the Company of its potential liability. The Company has established procedures for identifying environmental issues at its plant sites. In addition to environmental audit programs, the Company has environmental coordinators who are familiar with environmental laws and regulations and act as a resource for identifying environmental issues.

United States, et al. v. Vertac Corporation, et al., USDC No. LR-C-80-109 and LR-C-80-110 (E.D. Ark.)

This case, a cost-recovery action based upon the Comprehensive Environmental Response, Compensation and Liability Act ("CERCLA", or the Superfund statute), as well as other statutes, has been pending since 1980, and involves liability for costs in connection with the investigation and remediation of the Vertac Chemical Company ("Vertac") site in Jacksonville, Arkansas. Hercules owned and operated the site from December 1961 until 1971. The site was used for the manufacture of certain herbicides and, at the order of the United States, Agent Orange. In 1971, the site was leased to Vertac's predecessor. In 1976, Hercules sold the site to Vertac. The site was abandoned by Vertac in 1987, and Vertac was subsequently placed into receivership. Both prior to and following the abandonment of the site, the EPA and the Arkansas Department of Pollution Control and Ecology ("ADPC&E") were involved in the investigation and remediation of contamination at and around the site. Pursuant to several orders issued under CERCLA, Hercules actively participated in many of these activities. The cleanup is essentially complete, except for certain on-going maintenance and monitoring activities. This litigation primarily concerns the responsibility and allocation of liability for the costs incurred in connection with the activities undertaken by the EPA and the ADPC&E.

Although the case initially involved many parties, as a result of various United States District Court rulings and decisions, as well as a trial, Hercules and Uniroyal were held jointly and severally liable for the approximately \$100 million in costs allegedly incurred by the EPA and ADPC&E, as well as costs to be incurred in the future. That decision was made final by the District Court on September 13, 1999. Both Hercules and Uniroyal timely appealed that judgment to the United States Court of Appeals for the Eighth Circuit.

On February 8, 2000, the District Court issued a final judgment on the allocation between Hercules and Uniroyal finding Uniroyal liable for 2.6 percent and Hercules liable for 97.4 percent of the costs at issue. Hercules timely

appealed that judgment. Oral argument on both appeals was held before the Eighth Circuit on June 12, 2000. On April 10, 2001, the United States Court of Appeals for the Eighth Circuit issued an opinion in the consolidated appeals described above. In that opinion, the Appeals Court reversed the District Court's decision which had held Hercules jointly and severally liable for costs incurred and to be incurred at the Jacksonville site, and remanded the case back to the District Court for several determinations, including a determination of whether the harms at the site giving rise to the government's claims were divisible. The Appeals Court also vacated the District Court's allocation decision holding Hercules liable for 97.4 percent of the costs at issue, ordering that these issues be revisited following further proceedings with respect to divisibility. Finally, the Appeals Court affirmed the judgment of liability against Uniroyal.

The trial on remand commenced on October 8, 2001, continued through October 19, 2001, resumed on December 11, 2001 and concluded on December 14, 2001. At the trial, the Company presented both facts and law to the District Court in support of its belief that the Company should not be liable under CERCLA for some or all of the costs incurred by the government in connection with the site because those harms are divisible. The District Court has not yet rendered its decision. Should the Company prevail on remand, any liability to the government will be either eliminated or reduced from the prior judgment.

Alleghany Ballistics Laboratory

The Alleghany Ballistics Laboratory ("ABL") is a government-owned facility, which was operated by Hercules from 1945 to 1995 under contract with the United States Department of the Navy. The Navy has notified Hercules that it would like to negotiate with Hercules with respect to certain environmental liabilities which, the Navy alleges, are attributable to Hercules' past operations at ABL. During the course of discussions, the Navy has stated that, pursuant to CERCLA, it has spent a total of approximately \$25 million and expects to spend an additional \$44 million over the next 10 years. The Company has conducted an initial investigation of the Navy's allegations, including the basis of the Navy's claims, and believes the contracts with the government pursuant to which the Company operated ABL may provide the Company with a defense from some or all of the amounts sought. The Company anticipates entering into negotiations with the Navy in the near future in an attempt to amicably resolve this matter. At this time, however, the Company cannot reasonably estimate its liability, if any, with respect to ABL and, accordingly, has not included this site in the range of its environmental liabilities reported above.

Kim Stan Landfill

Hercules is one of a limited number of industrial companies that have been identified by the EPA as a PRP at the Kim Stan Landfill, near Covington, Virginia. The EPA seeks to have the PRPs undertake the remediation of the site at a currently estimated cost of \$12 million (including EPA oversight charges). Based on the investigation conducted to date, Hercules believes that parties not named by the EPA as PRPs may be responsible for the majority of the costs that have been and will be incurred at the site, and Hercules intends to seek contribution from those parties to the extent it is required to pay any monies in connection with the site. Hercules is continuing to evaluate the EPA's allegations and, pending further factual investigation, does not admit any liability with respect to this site.

At September 30, 2004, the Company's accrued liability for environmental remediation was \$100 million. This accrued liability is evaluated quarterly based on currently available information, including the progress of remedial investigations at each site and the current status of negotiations with regulatory authorities regarding the method and extent of apportionment of costs among other PRPs. While it is not feasible to predict the outcome of all pending suits and claims, the ultimate resolution of these environmental matters could have a material effect upon the results of operations and the financial position of Hercules, and the resolution of any of these matters during a specific period could have a material effect on the quarterly or annual results of that period.

Litigation

The Company is a defendant in numerous asbestos-related personal injury lawsuits and claims which typically arise from alleged exposure to asbestos fibers from resin encapsulated pipe and tank products which were sold by one of the Company's former subsidiaries to a limited industrial market ("products claims"). The Company is also a defendant in lawsuits alleging exposure to asbestos at facilities formerly or presently owned or operated by the Company ("premises claims"). Claims are received and settled or otherwise resolved on an on-going basis. In late December 1999, the Company entered into a settlement agreement to resolve the majority of the claims then pending. In connection with that settlement, the Company also entered into an agreement with several of the insurance carriers which sold primary and first level excess insurance policies insuring that former subsidiary. Under the terms of that agreement, the majority of the amounts paid to resolve those products claims were insured, subject to the limits of the insurance coverage provided by those policies. The terms of both settlement agreements are confidential.

Since entering into the agreements referenced in the above paragraph, the Company has continued to receive and settle or otherwise resolve claims on an on-going basis. Between January 1, 2003 and December 31, 2003, the Company received approximately 18,330 new claims, over half of which were included in "consolidated" complaints naming anywhere from one hundred to thousands of plaintiffs and a large number of defendants, but providing little information connecting any specific plaintiff's alleged injuries to any specific defendant's products or premises. It is the Company's belief that a significant majority of these "consolidated" claims will be dismissed for no payment. During that same time period, the Company also received approximately 3,175 other new claims, all of which were included in "consolidated" complaints and which have either been dismissed without payment or are in the process of being dismissed without payment, but with plaintiffs retaining the right to re-file should they be able to establish exposure to an asbestos-containing product for which the Company bears liability. Between January 1, 2004 and September 30, 2004, the Company received approximately 6,370 new claims, of which approximately 2,730 were in "consolidated" complaints.

With respect to total claims pending, as of September 30, 2004, there were approximately 34,000 unresolved claims, of which approximately 890 were premises claims and the rest were products claims. There were also approximately 1,425 unpaid claims which have been settled or are subject to the terms of a settlement agreement. In addition, as of September 30, 2004, there were approximately 11,912 claims (an amount that includes the 3,175 claims noted above) which have either been dismissed without payment or are in the process of being dismissed without payment, but with plaintiffs retaining the right to re-file should they be able to establish exposure to an asbestoscontaining product for which the Company bears liability.

In June and July 2003, the Company entered into several settlement agreements which will permanently resolve approximately 12,500 claims. Of those claims, approximately 3,000 are categorized as "unresolved" in the above paragraph, and approximately 8,900 are among those claims that have been dismissed without payment or are in the process of being dismissed without payment. The balance of those claims have been resolved. The terms of these settlement agreements are confidential. At this time, payment has been made for a small number of these claims and the vast majority of these claims are in the process of being dismissed without payment.

The Company's primary and first level excess insurance policies that provided coverage for these asbestos-related matters exhausted their products limits at or before the end of July 2003. Since that time, and not taking into account the impact of the settlements described below, the Company has fully funded the costs associated with the defense and settlement of its asbestos-related liabilities. From August 1, 2003 until December 31, 2003, the Company spent approximately \$32 million on these matters, including approximately \$28 million in settlement payments and approximately \$38 million on these matters, including approximately \$32 million in settlement payments and approximately \$38 million for defense costs.

Both prior to and following the exhaustion of the products limits of the Company's primary and first level excess insurance policies, the Company undertook efforts to negotiate with certain of its other excess insurance carriers for reimbursement of defense costs and indemnity payments relating to these asbestos-related liabilities. Those efforts, however, did not progress at a rate satisfactory to the Company. As a result, on November 27, 2002, the Company initiated litigation against the solvent excess insurance carriers that provided insurance coverage for asbestos-related liabilities in a matter captioned Hercules Incorporated v. OneBeacon, et al., Civil Action No. 02C-11-237 (SCD), Superior Court of Delaware, New Castle County. Beginning in August 2004 and continuing through October 2004, the Company entered into settlements with all of the insurers named in that lawsuit. As a result, the lawsuit was dismissed in early November 2004.

Specifically, effective August 23, 2004, the Company entered into a comprehensive settlement agreement with respect to those insurance policies issued by certain underwriters at Lloyd's, London, and reinsured by Equitas Limited and related entities ("Equitas") (the "First Settlement Agreement"). As part of that settlement, during the third quarter of 2004, Equitas paid \$30 million to the Company and placed \$67 million into a trust. While many of the specific terms of that First Settlement Agreement are confidential, the First Settlement Agreement generally provides for the payment of money to the Company in exchange for the release by the Company of past, present and future claims under those policies and the cancellation of those policies; the agreement by the Company to indemnify the underwriters from any such claims asserted under those policies; and the impact on the settlement should federal asbestos reform legislation be enacted on or before January 3, 2007. The trust funds may be used to reimburse the Company for a portion of costs it incurs in the future to resolve certain asbestos claims. The Company's ability to use any of the trust funds, however, is subject to specified confidential criteria, as well as limits on the amount that may be drawn from the trust in any one month. If federal asbestos reform legislation is enacted into law on or prior to January 3, 2007, the Company will be

required to return any funds remaining in the trust to Equitas should certain criteria be met. If such legislation is not enacted by that date, any funds remaining in the trust will be available to the Company to pay asbestos-related liabilities or to use for other corporate purposes.

In addition, effective October 8, 2004, the Company entered into a comprehensive settlement agreement with respect to certain insurance policies issued by various insurance companies operating in the London insurance market, and by one insurance company located in the United States (the "Second Settlement Agreement"). Under the terms of the Second Settlement Agreement, the Company will receive payments from the participating insurers totaling approximately \$102 million over a four year period beginning in 2005. The payments will be placed by the insurance companies into a trust. The trust funds may be used to reimburse the Company for costs it incurs in the future to resolve asbestos claims. Any funds remaining in trust subsequent to 2008 may be used by the Company to pay both asbestos-related claims and non-asbestos related claims. While many of the specific terms of the Second Settlement Agreement are confidential, the Second Settlement Agreement generally provides for the payment of money to the Company in exchange for the release by the Company of past, present and future claims under those policies and the cancellation of such policies; the agreement by the Company to indemnify the released insurers from any such claims asserted under those policies; and, under the alternative payment option described below, the impact on the settlement should federal asbestos reform legislation be enacted on or before January 3, 2007.

The Second Settlement Agreement provides an alternative payment option for the insurer located in the United States. If the alternative payment option is chosen by such insurer, then in lieu of the payments described in the above paragraph, the Company will be entitled to receive a payment of approximately \$23 million in January 2005 and the settling insurers will be obligated to pay an additional amount of approximately \$98 million into trust in installments commencing in 2005 and ending in 2008, of which up to approximately \$50 million could be excused or refunded to the insurer located in the United States in the event federal asbestos reform legislation is passed prior to January 3, 2007. The monies in this trust may be used to reimburse the Company for a portion of costs it incurs in the future to resolve certain asbestos claims. The Company's ability to use portions of such trust fund is subject to specified confidential criteria, as well as limits on the amount that may be drawn from the trust in any one month during the period prior to January 3, 2007.

The Company also reached settlement agreements with additional insurers whose level of participation in the Company's insurance program is substantially lower than the aggregate participation of the insurers referred to above (the "Other Settlement Agreements"). Pursuant to the Other Settlement Agreements, the Company has released or will release or partially release its rights to coverage under insurance policies issued by such insurers, and expects to receive cash payments, at various times commencing in 2004 and ending in 2011, totaling approximately \$26 million, with some of those payments subject to forfeiture if federal asbestos reform legislation is passed.

In addition, effective October 13, 2004, the Company reached a confidential settlement agreement with the balance of its solvent excess insurers whereby a significant portion of the costs incurred by the Company with respect to future asbestos product liability claims will be reimbursed, subject to those claims meeting certain qualifying criteria (the "Future Coverage Agreement"). That agreement is not expected to result in reimbursement to the Company, however, unless and until defense costs and settlement payments for qualifying asbestos products claims paid by the Company aggregate to approximately \$330 million to \$370 million, with the foregoing approximation based on various assumptions, including that there are sufficient qualifying claims to require such payments, that for such qualifying claims the time periods of each claimant's alleged exposure to asbestos products falls within the time periods covered by the participating insurers' policies, and that the participating insurers remain solvent and honor their commitments under the terms of the Future Coverage Agreement. The Company expects that such amounts, if required to be paid, would be paid by the Company using monies from the above settlements and from other sources. If and when such amounts are paid by the Company, the insurers' obligations pursuant to the terms of the Future Coverage Agreement would be triggered, and the participating insurers would thereafter be required to pay their allocated share of defense costs and settlement payments for asbestos product liability claims that qualify for reimbursement subject to the limits of their insurance policies, which limits are believed to be sufficient to cover the insurers' allocated shares of an amount that exceeds the high end of the reasonably possible range of financial exposure described below. The Company will be responsible for payment of the share of such costs and payments that are not paid by the participating insurers pursuant to the terms of the Future Coverage Agreement, as well as for such costs and payments for those claims that do not qualify for reimbursement under the terms of the Future Coverage Agreement. Should asbestos reform legislation be passed, some or all of the obligations under the Future Coverage Agreement will be suspended for so long as such legislation remains in effect.

As a result of the above settlements, the Company is expected to have available to it a combination of cash and trust fund monies which can be used to pay or reimburse the Company for a significant portion of the defense costs and settlement payments that may be incurred by the Company with respect to its asbestos-related liabilities. If such liabilities exceed the total amount of the cash and trust fund monies received by the Company as a result of such settlements, then the Company will be required to fund such liabilities itself until such time as the insurers' obligations under the Future Coverage Agreement are triggered. If and when those obligations are triggered, the Company and the insurers who are participants in the Future Coverage Agreement will share such costs and payments at varying levels over time, with the Company typically bearing a slightly larger share than such participating insurers. Of note, as a result of the First Settlement Agreement, Second Settlement Agreement and Other Settlement Agreements, substantially all of the Company's insurance coverage applicable to these types of claims has been or will be cancelled (except for obligations under the Future Coverage Agreement), and such insurance coverage will no longer be available to cover any such claims.

Based on the current number of claims pending, the amounts the Company anticipates paying to resolve those claims which are not dismissed or otherwise resolved without payment, and anticipated future claims, the Company believes that the total monetary recovery under the settlements noted above will cover the majority of the Company's monetary exposure for its current and estimated future asbestos-related liabilities. The foregoing, however, assumes that all of the monies received and to be received from the settlements described above will be utilized only for asbestos liabilities. In fact, there are likely to be timing differences between the receipt of cash settlements and the payment of asbestos claims by the Company, and it is likely that the Company will use some of the proceeds received and to be received from the settlements described above for other corporate purposes. As a result, from a cash flow perspective, in any particular period of time, the Company may be required to fund some or all of its asbestos-related liabilities using monies from operations or sources other than the settlements described above. Further, as monies received and to be received from the settlements described above are used by the Company, and as the balance remaining on amounts yet to be received from the settlements described above decline, it is likely that there will come a time when the Company will be responsible for payment of all or a majority of such liabilities until such time as the obligations under the Future Coverage Agreement are triggered, at which point in time the Company is expected to share such liabilities with the participating insurers, with it being anticipated that the Company will typically bear a slightly larger share than the participating insurers. In any period of time, including after obligations under the Future Coverage Agreement are triggered, the amounts paid by the Company in connection with the defense and settlement of asbestos claims versus the amounts funded and to be funded by settlement monies and amounts anticipated to be reimbursed by the Future Coverage Agreement are expected to vary significantly. Moreover, as described in greater detail below, the Company's projection of its current and estimated future asbestos-related liabilities may change. As a result of these and other factors, although the Company believes that the majority of its total monetary exposure will ultimately be covered by the total monetary recovery under the settlements described above, there can be no assurance such will be the case.

The Company commissioned a study of its asbestos-related liabilities by Professor Eric Stallard, who is a Research Professor of Demographic Studies at a major national university and a member of the American Academy of Actuaries. Professor Stallard is a consultant with broad experience in estimating such liabilities. Based on the results of the study undertaken by Professor Stallard, the Company estimated that its reasonably possible financial exposure for these matters (excluding approximately \$1 million for previously settled but unpaid claims) ranged from \$220 million to \$675 million at December 31, 2003. In October 2004, Professor Stallard updated the above-referenced study and, as a result, the Company's estimated reasonably possible exposure for these matters was revised to a range of \$265 million to \$800 million. Due to inherent uncertainties in estimating the timing and amounts of future payments, neither of these ranges include the effects of inflation and neither has been discounted for the time value of money. In addition, the ranges of financial exposures set forth above do not include estimates for future legal costs. It is the Company's policy to expense these legal costs as incurred. As stated above, the Company presently believes that the majority of this range of financial exposures will ultimately be funded by the settlements which it has made with the Company's insurers. Cash payments related to this exposure are expected to be made over an extended number of years and actual payments, when made, could be for amounts in excess of the range due to potential future changes in estimates as well as the effects of inflation.

The foregoing is based on the Company's assumption that the number of future claims filed per year and claim resolution payments will vary considerably from year-to-year and by plaintiff, disease, venue and other circumstances, but will, when taken as a whole, remain relatively consistent with the Company's experience to date and will decline as the population of potential future claimants expires due to non-asbestos-related causes. It is also based on the results of the updated study and the status of the Company's settlements with its insurers, as described above. However, the Company recognizes that the number of future claims filed per year and claim resolution payments could greatly exceed those reflected by its past experience and contemplated by the study referenced above, that the Company's belief of the

range of its reasonably possible financial exposure could change as the study referenced above is periodically updated, that its evaluation of the total payments to be received from its insurers may change depending upon numerous variables including potential legislation and the risk that one or more insurance carriers may refuse or be unable to meet their obligations to the Company.

Due to the dynamic nature of asbestos litigation, the Company's estimates are inherently uncertain, and these matters may present significantly greater financial exposures than presently anticipated. In addition, the Company intends to periodically update the asbestos study referenced above, and further analysis combined with new data received in the future could result in a material modification of the range of reasonably possible financial exposure set forth above. As a result of all of the foregoing, the Company's liability with respect to asbestos-related matters could vary significantly from present estimates and may require a material change in the accrued liability for these matters within the next 12 months. If the Company's liability does exceed amounts recorded in the balance sheet, the Company presently believes that the majority of the liability it may reasonably anticipate will be paid or reimbursed as a result of the settlements the Company has made with its insurers, as described above. However, there can be no assurance that such liabilities will be reimbursed.

The findings of the updated study referenced above identify a range of the Company's reasonably possible financial exposure for these asbestos-related matters. The Company increased its accrual for present and future potential asbestos claims before anticipated insurance recoveries at September 30, 2004 to \$265 million, reflecting the low end of the range noted above in accordance with generally accepted accounting principles (since no amount within the range is a better estimate than any other amount). In addition, pursuant to the First Settlement Agreement described above and the results of its September 30, 2004 reevaluation of insurance recovery expectations with it other carriers, the Company has adjusted its insurance receivable to \$218 million. As a result of the foregoing, at September 30, 2004, the Company recognized a net pre-tax charge of \$30 million, which includes \$3 million in fees incurred in reaching the settlement. The Company does not offset insurance assets against its estimated liability. The following table presents the 2004 balance sheet activity and ending balances for the Company's asbestos-related accounts.

(Dollars in millions)	Janu	lance iary 1,	Settle Add	rance ements/ itional cruals	Reco Lia			Reclassifications/ Accretion		lance mber 30, 004
Asbestos-related assets:										
Insurance receivable	\$	7	\$	-	\$	-	\$	9	\$	16
Asbestos-related assets, current		7		-		-	_	9		16
Insurance receivable		162		49		(30)		(76)		105
Restricted cash in trust (1)		-		-		-		67		67
Asbestos-related assets, non- current		162		49		(30)		(9)		172
Total asbestos-related assets	\$	169	\$	49	\$	(30)	\$	-	\$	188
Asbestos-related liabilities: Asbestos-related liabilities,										
current Asbestos-related liabilities,		45		-		(32)		34		47
non-current		176		76				(34)		218
Total asbestos-related liabilities	\$	221	\$	76	\$	(32)	\$	-	\$	265

⁽¹⁾ Amount is reflected as a non-current asset as its availability for reimbursement to the Company is restricted to asbestos claims and related defense costs paid to the Company as discussed above in connection with the First Settlement Agreement.

The Company, in conjunction with outside advisors, will continue to study its asbestos-related matters, insurance recovery expectations and reserves on an on-going basis, and make adjustments as appropriate.

In August 1999, the Company was sued in an action styled as <u>Cape Composites, Inc. v. Mitsubishi Rayon Co.</u>, Ltd., Case No. 99-08260 (U.S. District Court, Central District of California), one of a series of similar purported class

action lawsuits brought on behalf of purchasers (excluding government purchasers) of carbon fiber and carbon prepreg in the United States from the named defendants from January 1, 1993 through January 31, 1999. The lawsuits were brought following published reports of a Los Angeles federal grand jury investigation of the carbon fiber and carbon prepreg industries. In these lawsuits, plaintiffs allege violations of Section 1 of the Sherman Antitrust Act for alleged price fixing. In September 1999, these lawsuits were consolidated by the Court into a case captioned Thomas & Thomas Rodmakers v. Newport Adhesives and Composites, Case No. CV-99-07796-GHK (CTx) (U.S. District Court, Central District of California), with all related cases ordered dismissed. This lawsuit is proceeding through discovery and motion practice. On May 2, 2002, the Court granted plaintiffs' Motion to Certify Class. The Company is named in connection with its former Composites Products Division, which was sold to Hexcel Corporation in 1996. In September 2004 and October 2004, the Company learned that four of its co-defendants had reached settlements in principle with the plaintiffs. The Company is exploring the possibility of resolving this action on an amicable basis with plaintiffs. Nonetheless, the Company continues to deny any liability to plaintiffs, and should an amicable resolution not be obtained, the Company will continue to vigorously defend this action.

Since September 2001, the Company, along with the other defendants in the <u>Thomas & Thomas Rodmakers</u> action referred to above, has been sued in nine California state court purported class actions brought on behalf of indirect purchasers of carbon fiber. In January 2002, these were consolidated into a case captioned <u>Carbon Fiber Cases I, II, and III</u>, Judicial Council Coordination Proceeding Nos. 4212, 4216 and 4222, Superior Court of California, County of San Francisco. These actions all allege violations of the California Business and Professions Code relating to alleged price fixing of carbon fiber and unfair competition. The Company denies liability and is vigorously defending each of these actions.

In June 2002, a purported class action was filed in Massachusetts under the caption <u>Saul M. Ostroff, et al. v. Newport Adhesives</u>, et al., Civil Action No. 02-2385, Superior Court of Middlesex County. This matter is a purported class action brought on behalf of consumers who purchased merchandise manufactured with carbon fiber, and alleges the same types of price fixing activities alleged in the actions described in the above two paragraphs. In October 2002, the Company was notified that Horizon Sports Technologies had "opted out" of the federal antitrust class action described above (Thomas & Thomas Rodmakers) and filed its own suit against Hercules and the other defendants in that action (<u>Horizon Sports Technologies, Inc. v. Newport Adhesives and Composites, Inc.</u>, et al., Case No. CV02-8126 FMC (RNEX), U.S. District Court, Central District of California, Western Division).

Further, in April 2002, a related "Qui Tam" action was unsealed by the U.S. District Court for the Southern District of California. That action is captioned Randall M. Beck, et al. v. Boeing Defense and Space Group, Inc., et al., (Civil Action No. 99 CV 1557 JM JAH), was filed under seal in 1999, and is a "False Claims" action brought pursuant to the False Claims Act (31 U.S.C. Section 729 et seq.). In that action, the relators, in the name of the U.S. Government, allege the same price fixing activities which are the subject of the above-described actions. The relators then allege that those alleged price fixing activities resulted in inflated prices being charged by the defendant carbon fiber manufacturers to defense contractors, who, in turn, submitted claims for payment to the U.S. Government under various government contracts. It is alleged that those claims for payment were "false claims" because the prices charged for the carbon fiber and carbon prepreg were "fixed" contrary to the laws of the United States. The Company denies liability and is vigorously defending each of these actions.

In connection with the grand jury investigation noted above in the paragraph describing the Cape Composites litigation, in January 2000, the United States Department of Justice ("DOJ"), Antitrust Division, served a grand jury subpoena duces tecum upon Hercules. The Company has been advised that it is one of several manufacturers of carbon fiber and carbon prepreg that have been served with such a subpoena. In December 2003, the Company was advised that the grand jury investigation had been closed.

In November 2002, an action for declaratory judgment was filed in the U.S. District Court for the District of Delaware under the caption of Atofina Chemicals, Inc. and Atofina v. Hercules Incorporated (Civil Action No. 02-1613). In this action, Atofina seeks a declaratory judgment that Hercules cannot recover antitrust damages for purchases of monochloroacetic acid ("MCAA") that Hercules made outside of the United States or for purchases from producers of MCAA not alleged to have participated in any conspiracy to fix prices and allocate the market for MCAA. In response, Hercules has filed a counter-claim, seeking damages from and injunctive relief against Akzo Nobel Chemicals, Atofina Chemicals, Hoechst AG, Hoechst Celanese, Clariant and others related to the fixing of prices of MCAA and sodium monochloracetate from approximately 1995 through 2000. The lawsuit is in pre-trial proceedings. Hercules has settled with some of the parties. The terms of the settlements are confidential.

By Order dated May 6, 2003, the U.S. District Court for the Middle District of Louisiana remanded to the 18th Judicial District Court for the Parish of Iberville, Louisiana, a total of nine consolidated lawsuits, including two lawsuits

in which the Company is a defendant. These two lawsuits, Jerry Oldham, et al. v. The State of Louisiana, et al., Civil Action No. 55,160, 18th Judicial District Court, Parish of Iberville, Louisiana, and John Capone, et al. v. The State of Louisiana, et al., Civil Action No. 56,048C, 18th Judicial District Court, Parish of Iberville, Louisiana, were served on the Company in September 2002 and October 2002, respectively. The Oldham case is a purported class action comprised of as many as 4,000 plaintiffs, and the Capone case is a consolidated action by approximately 50 plaintiffs. Both actions assert claims against the State of Louisiana, the Company, American PetroFina, Inc., Hercofina, Ashland Oil, International Minerals and Chemicals, Allemania Chemical, Ashland Chemical and the Parish of Iberville. The purported class members and plaintiffs, who claim to have worked or lived at or around the Georgia Gulf plant in Iberville Parish, allege injury and fear of future illness from the consumption of contaminated water and, specifically, elevated levels of arsenic in that water. As to the Company, plaintiffs allege that the Company itself and as part of a joint venture operated a nearby plant and, as part of those operations, used a groundwater injection well to dispose of various wastes, and that those wastes contaminated the potable water supply at Georgia Gulf. On October 17, 2002, the Company removed these matters to federal court. In January 2003, the U.S. District Court for the Middle District of Louisiana consolidated the Capone and Oldham matters with other lawsuits in which the Company is not a party. Plaintiffs sought remand which, as noted above, was granted by Order dated May 6, 2003. In March 2004, Atofina, successor to American PetroFina, Inc. was dismissed without prejudice. Discovery is continuing. The Company denies any liability and intends to vigorously defend these matters.

On January 31, 2003, the Court granted a Motion for Class Certification in a lawsuit captioned Douglas C. Smith, Individually and on Behalf of All Others Similarly Situated v. Hercules Incorporated and Thomas Gossage, CA No. 01C-08-291 WCC, Superior Court of Delaware, New Castle County. This lawsuit, which was filed on August 31, 2001, on behalf of Mr. Smith and a class of approximately 130 present and former Hercules employees, sought payments under the "Integration Synergies Incentive Compensation Plan" (the "Plan"), a program put into place by the Company following its acquisition of BetzDearborn Inc. in October 1998. The goal of the Plan was to provide certain financial incentives to specific employees who were deemed to have significant impact on the integration of BetzDearborn Inc. into Hercules Incorporated. The amount to be paid under the Plan was tied to the successful achievement of "synergies," which were defined as the annualized reduction of expenses or improvement of profits realized as a result of the integration of BetzDearborn Inc. into Hercules. The lawsuit essentially alleged that the payments made under the Plan were not adequate and that the Company breached the terms of the Plan. The lawsuit originally sought payments of between \$25 million and \$30 million. In February 2003, plaintiffs agreed to dismiss Thomas Gossage from the lawsuit. In June 2003, potential members who had previously signed releases in favor of the Company were provided an opportunity to "opt in" to the class, and the remaining class members were provided an opportunity to "opt out" of the class. As a result of this process, the size of the class was reduced to approximately 87 members. In April 2004, the Company reached a tentative agreement to settle this matter for \$ 6 million. That settlement was approved by the Court on July 19, 2004 and an Order and Final Judgment has been entered. Under the settlement, individuals who previously opted-out of the litigation were permitted the opportunity to share in the agreed-upon settlement amount by opting-in to the class for purposes of settlement, and there is a cap on the amount payable to any individual class member. Payment has been made and the settlement is complete. The settlement was agreed to by Hercules without any admission of liability to avoid the risks and uncertainties of litigation.

Agent Orange is a defoliant that was manufactured by several companies, including Hercules, at the direction of the U.S. Government, and used by the U.S. Government in military operations in both Korea and Vietnam from 1965 to 1970. In 1984, as part of a class action settlement, the Company and other defendants settled the claims of persons who were in the U.S., New Zealand and Australian Armed Forces who alleged injury due to exposure to Agent Orange. In Re "Agent Orange" Prod. Liab. Litig., 597 F. Supp. 740 (E.D.N.Y. 1984). Following that settlement, all claims for alleged injuries due to exposure to Agent Orange by persons who had served in the Armed Forces of those countries were treated as covered by that class action settlement.

On June 9, 2003, the United States Supreme Court affirmed the decision of the United States Court of Appeals for the Second Circuit in a case captioned Dow Chemical Company, et al. v. Daniel Raymond Stephenson, et al., 123 S. Ct. 2161 (2003), where plaintiffs Stephenson and Isaacson (in a separate but consolidated case) alleged that they were injured from exposure to Agent Orange and that such injury did not manifest until after exhaustion of the settlement fund created through the 1984 class action settlement. As a result of that decision, the claims of persons who allege injuries due to exposure to Agent Orange and whose injuries first manifest themselves after exhaustion of the settlement fund created through the 1984 class action settlement may no longer be barred by the 1984 class action settlement, and such persons may now be able to pursue claims against the Company and the other former manufacturers of Agent Orange.

At this time, the Company is a defendant in twenty-one lawsuits (including two purported class actions) where plaintiffs allege that exposure to Agent Orange caused them to sustain various personal injuries. In addition, in January 2004, the Company was sued in a class action filed in the United States District Court for the Eastern District of New York by The Vietnam Association for Victims of Agent Orange/Dioxin and several individuals who claim to represent between two and four million Vietnamese who allege that Agent Orange used by the United States during the Vietnam War caused them or their families to sustain personal injuries. (The Vietnam Association for Victims of Agent Orange/Dioxin, et al. v. The Dow Chemical Company, et al., Civil Action No. 04 CV 0400 (JBW).) That complaint alleges violations of international law and war crimes, as well as violations of the common law for products liability, negligence and international torts.

On February 9, 2004, the U.S. District Court for the Eastern District of New York issued a series of rulings granting several motions filed by defendants in the two cases that had been remanded to the U.S. District Court by the U.S. Court of Appeals for the Second Circuit on remand from the U.S. Supreme Court (In re: "Agent Orange" Product Liability Litigation: Joe Isaacson, et al v. Dow Chemical Company, et al. and Daniel Ray Stephenson, et al. v. Dow Chemical Company, et al. (MDL 381, CV 98-6383 (JBW), CV 99-3056 (JBW))). In relevant part, those rulings held that plaintiffs' claims against the defendant manufacturers of Agent Orange are properly removable to federal court under the "federal officer removal statute" and that such claims are subject to dismissal by application of the "government contractor defense." The Court then dismissed plaintiffs' claims, but stayed its decision until October 12, 2004, to permit plaintiffs time to pursue additional discovery to support their position that the government contractor defense should not apply to their claims, and to seek reconsideration of the Court's dismissal order. That date, however, has effectively been extended to accommodate a revised briefing schedule.

The Company believes that it has substantial meritorious defenses to all of the Agent Orange-related claims described above and those that may yet be brought. To that end, the Company denies any liability to plaintiffs, and will vigorously defend all actions now pending or that may be brought in the future.

On October 6, 2003, the Company received a Notice of Deficiency with respect to the Company's 1996 through 1997 federal income tax returns wherein, among other issues, the IRS is disallowing a capital loss that the Company carried back to 1996 and 1997. The IRS has indicated that it will not settle that issue prior to a final decision after trial on the merits. The IRS has indicated that it is willing to address the other issues included in the Notice of Deficiency through standard IRS administrative appeals procedures without litigation. On December 23, 2003, the Company filed a Petition asking the U.S. Tax Court for a re-determination of the deficiency set forth in the October 6, 2003 Notice of Deficiency. The Company believes that it is remote that the ultimate disposition of these issues will have a material adverse impact on the Company's financial position in light of existing tax reserves and amounts already on deposit with the IRS.

On May 7, 2004, Ciba Specialty Chemicals Corporation ("Ciba") filed a Complaint against Hercules Incorporated and Cytec Industries, Inc. ("Cytec") in the United States District Court for the District of Delaware alleging infringement of two patents owned by Ciba. The two patents in question are U.S. Patent 5,167,766 (issued on December 1, 1992) entitled "Charged Organic Polymer Microbeads in Paper Making Process" and U.S. Patent 5,171,808 (issued on December 15, 1992) entitled "Cross-linked Anionic and Amphoteric Polymeric Microparticles." The alleged conduct relates to the manufacture, use, sale and offer to sell of certain products of the Company's Pulp and Paper business. Ciba seeks to enjoin alleged continued infringement, obtain a judgment that the defendants have infringed the patents, and obtain an award of damages and reasonable attorneys fees. The Company believes that there are substantial meritorious defenses to this action, and expects to deny any liability to Ciba and vigorously defend against this action. The Company has agreed to indemnify Cytec in this action.

On or about June 1, 2004, a Complaint captioned <u>Charles Stepnowski v. Hercules Inc.</u>; <u>The Pension Plan of Hercules Inc.</u>; <u>The Hercules Inc.</u> Finance Committee; and Edward V. Carrington, Hercules' Vice President Human <u>Resources</u>, Civil Action No. 04-cv-2296, was filed in the United States District Court, Eastern District of Pennsylvania. An Amended Complaint was filed on June 16, 2004. Styled as a class action, the Amended Complaint seeks benefits under the Pension Plan of Hercules Incorporated (the "Plan"), and alleges violations of the Employee Retirement Income Security Act, 29 U.S.C. §1001 et seq. ("ERISA"). Under the Plan, eligible retirees of the Company may opt to receive a single cash payment of 51% of the present value of their accrued benefit (with the remaining 49% payable as a monthly annuity). The Amended Complaint alleges that the Company's adoption of a new interest rate assumption used to determine the 51% cash payment constitutes a breach of fiduciary duty and a violation of the anti-cutback requirements of ERISA and the Internal Revenue Code. The Amended Complaint seeks the payment of additional benefits under ERISA (as well as costs and attorneys fees) and seeks to compel the Company to use an interest rate assumption that is more favorable to eligible retirees. The Amended Complaint seeks to establish a class comprised of

all Plan participants who retired (or who will retire) on or after December 1, 2001. On August 23, 2004, the Company filed a Motion to Dismiss and Motion to Strike Plaintiff's Class Allegations. On that same date, plaintiff filed a Motion to Certify This Action As a Class Action. Responsive pleadings have and continue to be filed. The Company denies all liability, and intends to vigorously defend this action.

At September 30, 2004, the Consolidated Balance Sheet reflects a current liability of approximately \$53 million and a long-term liability of approximately \$218 million for litigation and claims, including asbestos-related claims. These amounts represent management's best estimate of the probable and reasonably estimable losses related to litigation or claims, including asbestos claims. The extent of the liability and recovery is evaluated quarterly. While it is not feasible to predict the outcome of all pending suits and claims, the ultimate resolution of these matters could have a material effect upon the financial position of Hercules, and the resolution of any of the matters during a specific period could have a material effect on the quarterly or annual operating results for that period.

15. Consolidation of Variable Interest Entities

In accordance with the provisions of the Financial Accounting Standards Board's ("FASB") Interpretation No. 46 (revised December 2003) "Consolidation of Variable Interest Entities" ("FIN 46R") ("VIEs"), the financial statements of the Company reflect the consolidation of two joint venture VIEs, ES FiberVision Holdings A/S and ES FiberVisions L.P. These entities serve as global marketers of the Company's bicomponent fibers. As of September 30, 2004, the fair value of the assets in these joint ventures was approximately \$7 million and the fair value of the associated liabilities and non-controlling interests was approximately \$5 million. There are no assets of the Company that serve as collateral for the VIEs and the creditors of the VIEs have no recourse to the general credit of the Company.

16. Segment Information

The table below reflects Net sales and Profit from operations:

(Dollars in millions)		Three Mor Septem		Nine Months Ended September 30,				
	2004			2003		2004		2003
Net sales:	-			_				
Performance Products	\$	406	\$	371	\$	1,204	\$	1,110
Engineered Materials and Additives		95		92		282		278
Consolidated	\$	501	\$	463	\$	1,486	\$	1,388
Profit (loss) from operations:								
Performance Products	\$	70	\$	70	\$	189	\$	202
Engineered Materials and Additives		(5)		2		(8)		7
Corporate Items (a)		-		(7)		(5)		(7)
Consolidated	\$	65	\$	65	\$	176	\$	202

(a) For the three and nine months ended September 30, 2004, Corporate Items include charges related to previously divested businesses and other adjustments for executive pension. For the three and nine months ended September 30, 2003, Corporate Items includes income recognized as a result of a favorable legal settlement partially offset by severance charges and adjustments for executive pension.

17. Income Taxes

For the three months ended September 30, 2004, the Company incurred a pretax loss of \$10 million and a tax expense of \$41 million. The tax expense for the three months ended September 30, 2004 includes the following discrete items: (a) a \$41 million increase to the valuation allowance for impaired foreign tax credit carryforwards and (b) additional reserves for state income taxes of \$7 million. The valuation allowance is the result of lower actual and forecasted U.S. taxable income and the inability to execute certain tax initiatives. For the three months ended September 30, 2004, the discrete items have been offset by the tax benefit of the operating loss. For the nine months ended September 30, 2004, pretax income was \$23 million and tax expense was \$44 million. In addition to the third quarter discrete items, the tax expense for the nine months ended September 30, 2004 reflects a \$10 million tax benefit from the first quarter sale of the Company's interest in CP Kelco ApS which was not subject to Danish taxation.

18. Investment in CP Kelco ApS

On February 12, 2004, a subsidiary of the Company completed the sale of its minority ownership in CP Kelco ApS to a subsidiary of J. M. Huber Corporation for \$27 million. Summarized unaudited financial information for CP Kelco ApS is as follows:

(Dollars in millions)	,	January 2004			Nine Months Ended September 30,		
					2003		
Net sales	\$	37	\$	103	\$	319	
Gross profit		11		30		98	
Profit from operations		5		12		42	
Net (loss) income		(2)		(13)		48	

19. Restatement

As a result of its June 24, 2004 settlement with the Internal Revenue Service ("IRS") for the tax years 1990 through 1992 that indicated additional tax liabilities for such audit cycle, the Company initiated a review of the GAAP accounting for income taxes for the tax years 1987 through 1995. In conjunction with this review, the Company undertook an effort to analyze and reconcile the various general ledger tax account balances relative to the tax years 1990 through 1992, which expanded to encompass the handling of adjustments that should have occurred relative to the previously settled tax years 1987 through 1989 and the open tax years 1993 through 1995. In addition, the Company also reviewed the tax years 1996 and forward to confirm that there were no further implications in years subsequent to 1995 with respect to issues identified as a result of the 1987 through 1995 analysis. The review indicated cumulative additional tax liabilities for the years 1987 through 1995 that had not been reconciled to the various general ledger tax account balances.

Based on this review, on November 9, 2004, the Company's Chief Financial Officer determined that previously issued financial statements cannot be relied upon and that restatement of such previously issued financial statements is required. The Audit Committee of the Board of Directors ("Audit Committee") concurred with this determination. The adjustments reflected in this Form 10-Q primarily relate to the computation and application of foreign tax credits and reduce the tax deposit asset by \$65 million, increase deferred income tax assets by \$17 million, and, as a result of the cumulative additional income tax expense to be recorded for the restated periods, reduce retained earnings and stockholders' equity by \$48 million as of January 1, 1996 and for previously reported periods affected through June 30, 2004. The restatement does not affect the previously reported results of operations for any period subsequent to December 31, 1995. The following table reflects the impact of the restatement adjustments on the Consolidated Balance Sheet as of December 31, 2003:

(Dollars in millions)	eviously eported	Re	As estated	ncrease crease)
Deferred income taxes (non-current asset)	\$ 27	\$	44	\$ 17
Other assets (tax deposits)*	390		325	(65)
Total assets	2,759		2,711	(48)
Retained earnings	1,543		1,495	(48)
Total stockholders equity	59		11	(48)
Total liabilities and stockholders' equity	\$ 2,759	\$	2,711	\$ (48)

^{*} The balances reported in the previously filed Form 10-K/A Amendment No. 1 included other balances which have been disclosed separately on the 2004 Consolidated Balance Sheet. The 2003 reclassification was made to conform to the 2004 Consolidated Balance Sheet presentation.

20. Financial Information of Guarantor Subsidiaries

The following condensed consolidating financial information for the Company presents the financial information of Hercules, the guarantor subsidiaries and the non-guarantor subsidiaries based on the Company's understanding of the Securities and Exchange Commission's interpretation and application of Rule 3-10 under the Securities and Exchange Commission's Regulation S-X. The financial information may not necessarily be indicative of results of operations or financial position had the guarantor subsidiaries or non-guarantor subsidiaries operated as independent entities.

In this presentation, Hercules consists of the parent Company's operations. Guarantor subsidiaries and non-guarantor subsidiaries of Hercules are reported on an equity basis. For companies acquired during 1998, the goodwill and fair values of the assets and liabilities acquired have been presented on a "push-down" accounting basis. Additionally, prior year information has been reclassified to conform to the 2004 Consolidated Balance Sheet presentation. Lastly, the restatement of prior periods as explained in Note 19 has been reflected in this presentation.

Condensed Consolidating Statement of Operations Three Months Ended September 30, 2004

					Una (Dollars	Unaudited (Dollars in millions)				
			Uncon	Unconsolidated						
		Parent	Gus	Guarantor Subsidiaries	Non-C Subs	Non-Guarantor Subsidiaries	Eliminations & Adjustments	ons & ents	Conso	Consolidated
Net sales Cost of sales	\$	137	∽	114	S	283 172	55	(33)	\$	501 328
Selling, general and administrative expenses Research and development		24 5		33		37		` 1 1		94
Intangible asset amortization Other operating expense (income), net		2 -		<u>.</u> (1)		- 2		' '		7 1
Profit (loss) from operations Interest and debt expense (income), net Other expense, net		11 42 49		(16) (15)		71 (2)		E ' '		65 25 50
(Loss) income before income taxes and equity income Provision (benefit) for income taxes		(80)		(2)		73 26		(1)		(10)
(Loss) income before equity income Equity income from consolidated subsidiaries Net (loss) income	↔	$\frac{(103)}{52}$	⊗	6 7	⊗	47 - 47	↔	(1) (53) (54)	&	(51)

Condensed Consolidating Statement of Operations Three Months Ended September 30, 2003

Unaudited

463 289 89 65 32 Consolidated (31) (30)(50) \equiv Eliminations & Adjustments 51 Non-Guarantor (Dollars in millions) Subsidiaries Unconsolidated (15) 18 80 21 1 Subsidiaries Guarantor (26) (11)126 81 21 42 Parent S Equity (loss) income of affiliated companies, net of tax Income (loss) before income taxes and equity income Provision (benefit) for income taxes Equity income from consolidated subsidiaries44 Selling, general and administrative expenses Interest and debt expense (income), net Income (loss) before equity income Intangible asset amortization Other operating expense, net Research and development Profit from operations Other expense, net Cost of sales Net income Net sales

Condensed Consolidating Statement of Operations Nine Months Ended September 30, 2004

Mille Months Ended September 50, 2004					(Unai (Dollars	(Unaudited) (Dollars in millions)				
			Uncon	Unconsolidated						
			Gua	Guarantor	Non-G	Non-Guarantor	Elimi	Eliminations &		
	Pe	Parent	Subsi	Subsidiaries	Subsi	Subsidiaries	Adju	Adjustments	Consc	Consolidated
Net sales Cost of sales Selling, general and administrative expenses Research and development Intangible asset amortization Other operating expense, net	↔	405 279 77 15 5	9	354 258 97 14 11	∽	835 528 116 4	↔	(108)	⇔	1,486 958 290 33 6
Profit (loss) from operations Interest and debt expense (income), net Other expense (income), net		25 134 93		(27) (43) 2		179 (6) (27)		(1)		176 85 68
Income (loss) before income taxes and equity income Provision (benefit) for income taxes		(202)		14 (12)		212 65		(1)		23
(Loss) income before equity income Equity income from consolidated subsidiaries		(193)		26		147		(1)		(21)
Net (loss) income	S	(21)	8	30	8	147	S	(177)	↔	(21)

Condensed Consolidating Statement of Operations Nine Months Ended September 30, 2003

INTITE PROTITIOS ESTACE SEPTEMBER 30, 2003					(Una	(Unaudited) (Dollars in millions)				
			Unco	Unconsolidated						
	Parent	ent	Guar Subsic	Guarantor Subsidiaries	Non-G	Non-Guarantor Subsidiaries	Elimina	Eliminations & Adjustments	Consc	Consolidated
Net sales Cost of sales Selling, general and administrative expenses Research and development Intangible asset amortization Other operating expense, net	↔	385 247 73 13 5	∨	331 236 59 12 1	↔	763 477 138 4 4	∞	(91)	↔	1,388 871 270 29 6
Profit from operations Interest and debt expense (income), net Other expense, net		41 130 13		22 (44) 3		141 13 1		(2)		202 99 17
Income (loss) before income taxes and equity income Provision (benefit) for income taxes		(102)		63 25		127		(2)		86 23
Income (loss) before equity income Equity (loss) income of affiliated companies, net of tax Equity income from consolidated subsidiaries		(64) (1) 128		38		91 2		(2)		63
Net income from continuing operations before discontinued operations and cumulative effect of changes in accounting principle Net income on discontinued operations, net of tax		63		49		94		(143)		63
Net income before cumulative effect of changes in accounting principle Cumulative effect of changes in accounting principle, net of tax		65		46		94		(143)		(28)
Net income	8	37	↔	49	8	94	8	(143)	8	37

Condensed Consolidating Balance Sheet September 30, 2004

(Unaudited)

193 104 289 ,269 089 218 (40) 899 193 187 Consolidated 94 47 80 2,658 Eliminations & (120)(15) (2,536)(125)(2,851)(190)(55) (125)Adjustments 85 240 20 104 458 344 49 401 ,208 97 281 Non-Guarantor Subsidiaries (Dollars in millions) Unconsolidated 1,146) (35)59 89 89 Subsidiaries Guarantor 380 165 2,398 197 207 1,255 553 1,488 3,682 Parent Total liabilities and stockholders' (deficit) equity Liabilities and Stockholders' (Deficit) Equity Goodwill and other intangible assets, net Intercompany notes payable (receivable) Current maturities of long-term debt Accounts and notes receivable, net Property, plant and equipment, net Postretirement and other liabilities Stockholders' (deficit) equity Asbestos-related liabilities Cash and cash equivalents Intercompany receivables Investments in subsidiaries Asbestos-related liabilities Asbestos-related assets Intercompany payables Deferred income taxes Asbestos-related assets Deferred income taxes Fotal current liabilities Deferred income taxes Accrued expenses Total current assets Accounts payable Current liabilities Long-term debt Current assets Inventories Other assets **Fotal assets**

Condensed Consolidating Balance Sheet December 31, 2003 As Restated (Note 19)

	Eliminations & Adjustments		÷	·	- (66.5)	(123)	(14)	(10)		(147)	•	(2,391)		(119)	,	1	\$ (2,657)			ı ∽	(10)	1	(123)	1	(133)	1	(119)	` 1	•		(2,406)	(i)
	arantor iaries		•	114	73 <i>9</i>	3.2 2.2	9.7	6	-	491	342	51	392	13	1	29	1,356			118	59	1	42	20	239	26	78	70		(213)	1,156	
	Non-Guarantor Subsidiaries		€	A													S			∽												
Unconsolidated	Guarantor Subsidiaries		•	7 5	S 5	77	28	ı	-	136	167	92	06	ı	ı	10	495			18	52	ı	73	ı	143		119	73	ı	(1,090)	1,250	
Uncoi	Guai Subsi		€	→													⇔			∽												
	Parent		•	. ک	114	0 7	46	94 -	7	340	168	2,248	201	150	162	248	3,517			99	26	45	∞	2	208	1,300	1	520	176	1,302	11	
	Pa		€	→													↔			S												
		Assets	Current assets	Cash and cash equivalents	Accounts and notes receivable, net	Intercompany receivables	Inventories	Deferred income taxes	Asbestos-related assets	Total current assets	Property, plant and equipment, net	Investments in subsidiaries	Goodwill and other intangible assets, net	Deferred income taxes	Asbestos-related assets	Other assets	Total assets	Liabilities and Stockholders' Equity	Current liabilities	Accounts payable	Accrued expenses	Asbestos-related liabilities	Intercompany payables	Current maturities of long-term debt	Total current liabilities	Long-term debt	Deferred income taxes	Postretirement and other liabilities	Asbestos-related liabilities	Intercompany notes payable (receivable)	Stockholders' equity	

683 44 162 325

125 408

Consolidated

(Unaudited)
(Dollars in millions)

187 93

820 *L*129 22 457

1,326 78 663 176

192 198 45

32

Condensed Consolidating Statement of Cash Flows Nine Months Ended September 30, 2004

•					(Dol	(Dollars in millions)				
			U_1	Unconsolidated						
		Parent	S	Guarantor Subsidiaries	No S	Non-Guarantor Subsidiaries	Elimina Adjus	Eliminations & Adjustments	Consc	Consolidated
Net Cash Provided By Operations	\$	24	↔	15	↔	173	↔	(156)	\$	99
Cash Flow From Investing Activities: Capital expenditures		(18)		(6)		(26)		1		(53)
Proceeds from sale of minority interest in CP Kelco ApS Contributions paid to affiliates Contributions received from affiliates		27 (1)		1 1 1		' '		· 1 ①		27
Other, net Net cash (used in) provided by investing activities		- ∞		- (6)		(24)				(25)
Cash Flow From Financing Activities:										
Long-term debt proceeds		(603)		•		- 5		1		650
Long-term debt repayments Change in current maturities of long-term debt		(660)				(14)				(/0/)
Payment of debt issuance costs and underwriting fees		(8)		1		1		1		8
Change in intercompany, non-current Dividends paid		14		(9)		(35)		27 129		
Treasury stock issued		3		1						3
Other		5		1		1		1		5
Net cash used in financing activities		(29)		(9)		(178)		156		(57)
Effect of exchange rate changes on cash		1		1		1		1		1
Net (decrease) increase in cash and cash equivalents		3		۱ ((29)		1		(26)
Cash and cash equivalents - beginning of period		9		7		114		1		C7 I
Cash and cash equivalents - end of period	S	12	↔	2	⊗	85	S	1	S	66

Condensed Consolidating Statement of Cash Flows Nine Months Ended September 30, 2003

					(Unaudited) (Dollars in millions)	ited) nillions)				
			Unconsolidated	idated						
		Parent	Guarantor Subsidiaries	or es	Non-Guarantor Subsidiaries	antor ries	Eliminations & Adjustments	ons & nts	Consolidated	lated
Net Cash Provided By Operations	8	21	≶	55	⊗	100	∽	(141)	⊗	35
Cash Flow From Investing Activities: Capital Expenditures		8		8		(11)		,		(27)
Proceeds of investment and fixed asset disposals		1) '		<u>(</u> %		1) e
Decrease in restricted cash		125				1		•		125
Other, net		1		2		(2)		1		•
Net cash provided by (used) in investing activities		117		(9)		(10)				101
Cash Flow From Financing Activities:										
Long-term debt repayments		(126)		ı		(11)				(137)
Change in current maturities of long-term debt		•		ı		Ξ		•		Ξ
Change in intercompany, non-current		(96)		(49)		4		141		
Treasury stock issued		2		-		1		-		2
Net cash used in financing activities		(220)		(49)		(8)		141		(136)
Effect of exchange rate changes on cash		1				13		•		13
Net increase (decrease) in cash and cash equivalents	İ	(82)		-		95		'		13
Cash and cash equivalents - beginning of period		131		7		71		•		209
Cash and cash equivalents - end of period	S	49	S	7	S	166	S	ı	S	222
•				I		I		I		Ī

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

The following discussion should be read in connection with the information contained in the Consolidated Financial Statements and Notes thereto. All references to individual Notes refer to Notes to the Consolidated Financial Statements. Within the following discussion, unless otherwise stated, "quarter" and "nine-month period" refer to the three months and the nine months ended September 30, 2004. All comparisons are with the corresponding period in the previous year unless otherwise stated. As referenced in Note 19 to the Condensed Consolidated Financial Statements, the Consolidated Balance Sheet as of December 31, 2003 has been restated in connection with adjustments recorded as of January 1, 1996. The restatement had no impact on the results of operations for the three or nine- month periods ended September 30, 2004 and 2003, respectively.

Overview

Hercules is a leading global manufacturer and marketer of specialty chemicals and related services for a broad range of business, consumer and industrial applications. The Company's principal products are chemicals used by the paper industry to improve performance and enhance the manufacturing process; water-soluble polymers; polypropylene and polyethylene fibers; and specialty resins. Key markets for the Company's products are as follows:

	Three Months	Nine Months
	Ended	Ended
	September 30, 2004	September 30, 2004
Pulp and Paper	47%	47%
Regulated (including food, pharmaceutical and personal care)	20%	21%
Paints and Adhesives	11%	11%
Construction Materials	9%	9%
Industrial Specialties (including oilfield, textiles and general industrial)	13%	12%
Consolidated	100%	100%

More than 50% of the Company's revenues are generated outside of North America. Net sales expressed as a percentage by region in the three months and nine months ended September 30, 2004 were:

	Three Months	Nine Months
	Ended	Ended
	September 30,	September 30,
	2004	2004
North America	47%	46%
Europe	37%	39%
Asia Pacific	11%	10%
Latin America	5%_	5%
Consolidated	100%	100%

The Company operates through two reportable segments and four divisions: Performance Products (Pulp and Paper and Aqualon) and Engineered Materials and Additives (FiberVisions and Pinova). Net sales for the three and nine months ended September 30, 2004 as a percent of total sales, by division, were:

	Three Months Ended September 30, 2004	Nine Months Ended September 30, 2004
Pulp and Paper	46%	46%
Aqualon	35%	35%
FiberVisions	14%	14%
Pinova	5%	5%
Consolidated	100%	100%

Performance in the three months ended September 30, 2004 was positively impacted by volume gains in Aqualon, Pulp and Paper and Pinova, coupled with continued strength of the Euro, which has appreciated approximately 7% against the U.S. dollar since September 30, 2003. These improvements were offset by higher costs, especially for energy and energy-related raw materials, pension benefits, and freight.

Higher cost energy and natural gas/crude oil (as feedstock) are impacting many raw materials, particularly for chlor-alkali, ethylene, benzene and propylene and their downstream derivatives. Strong demand from China for many basic materials and the strengthening global economy are also exerting upward price pressure on raw materials. The Company has instituted a number of initiatives to mitigate these negative effects, including product substitution, exploration of new sourcing opportunities and increasing prices of our products that use these raw materials.

In Pulp and Paper, production of paper and paperboard in North America appears to be improving, while Europe production remains challenging. Sales in emerging markets remained strong in the quarter. Net sales for the three months ended September 30, 2004 increased 48% in China, 18% in Brazil and 20% in Eastern Europe, excluding Russia, as compared to 2003.

Market conditions affecting Aqualon remain healthy. Volume growth was fueled by strong personal care, pharmaceutical, paint, oil field and polyols markets. Volume and net sales also benefited from the Company's December 2003 acquisition of Jiangmen Quantum Hi-Tech BioChemical Engineering Co. Ltd. ("Jiangmen"). Unfavorable mix, reflecting increased sales of lower priced products, regional and industry mix, and lower pricing in certain mature product lines in order to retain market share, has partially offset the positive volume growth.

In FiberVisions, margins were under pressure due to unprecedented high polypropylene material prices and continued competitive activity. The Chemical Data Inc. Index ("Index") for polypropylene was \$0.568 per pound for the third quarter of 2004. The Index is projected to be \$0.645 for the fourth quarter of 2004. The forecast for the Index for the year is \$0.554 per pound as compared to an average of \$0.434 per pound for 2003. FiberVisions has contractual arrangements with many of its customers that enable it to pass through higher polypropylene costs on a delayed basis. Sales continue to be adversely impacted by substitution in the baby diaper coverstock market and a lag in growth in the markets for disposable wipes and other applications.

In the Pinova business, sales volumes are stronger as compared to the third quarter of 2003, but higher raw material and energy costs, pension expense and lower tolling income negatively impacted profits. The business has been successful in regaining volume through increased sales to existing customers and the addition of new customers.

In addition to these factors, results for the nine months ended September 30, 2004 were influenced by a number of other events, as discussed below.

On February 12, 2004, the Company completed the sale of its minority interest in CP Kelco ApS, realizing a pretax gain of \$26 million. On April 8, 2004, the Company completed the refinancing of its old Senior Credit Facility and redeemed its 9.42% debentures on May 10, 2004. As a result of the redemption and refinancing, \$14 million in non-cash expense related to the write-off of unamortized debt issuance costs was recognized in Other expense, net. Also in April 2004, the Company reached a settlement agreement in the lawsuit captioned <u>Douglas C. Smith, Individually and on Behalf of All Others Similarly Situated v. Hercules Incorporated and Thomas Gossage</u>, resulting in the recognition of a charge of \$6 million in the first quarter. The Company, as discussed below in "Financial Condition," continued to repurchase its 11.125% senior notes due 2007, resulting in a \$30 million loss on the repurchases for the nine months ended September 30, 2004, including the write-off of \$4 million of unamortized debt issuance costs. All of these items are included in Other expense, net.

During the three months ended September 30, 2004, the Company recognized a \$41 million non-cash tax expense to establish a valuation allowance for impaired foreign tax credit carryforwards. The Company is proceeding with implementing a strategy that, coupled with the ten-year carryforward period provided by The American Jobs Creation Act (the "Act"), should enable utilization of these foreign tax credits before their expiration. This expected utilization would result in the ability of the Company to recognize a non-cash tax benefit for all or a portion of the expense noted above in the near future.

During September 2004 and October 2004, the Company reached settlement agreements with all of its insurers regarding coverage for the Company's asbestos-related claims. The settlements provide for cash payments and trust funding totaling \$225 million (with a net present value of \$218 million when discounted) over the next several years, subject in some cases to repayment of residual trust balances in the event that federal asbestos reform legislation is enacted. Concurrent with the completion of these settlements, the Company updated the analysis of its estimated asbestos claims exposure. Based upon the results of that analysis, the Company has posted additional reserves to

recognize a total potential liability of \$265 million for asbestos-related claims. Pursuant to the above, the Company recorded a charge of \$30 million, reflecting the \$76 million increase in asbestos reserves, the \$49 million increase in asbestos-related insurance receivables and \$3 million of fees incurred in reaching the settlements.

As a result of its June 24, 2004 settlement with the Internal Revenue Service ("IRS") for the tax years 1990 through 1992 that indicated additional tax liabilities for such audit cycle, the Company initiated a review of the GAAP accounting for income taxes for the tax years 1987 through 1995. In conjunction with this review, the Company undertook an effort to analyze and reconcile the various general ledger tax account balances relative to the tax years 1990 through 1992, which expanded to encompass the handling of adjustments that should have occurred relative to the previously settled tax years 1987 through 1989 and the open tax years 1993 through 1995. In addition, the Company also reviewed the tax years 1996 and forward to confirm that there were no further implications in years subsequent to 1995 with respect to issues identified as a result of the 1987 through 1995 analysis. The review indicated cumulative additional tax liabilities for the years 1987 through 1995 that had not been reconciled to the various general ledger tax account balances.

Based on this review, on November 9, 2004, the Company's Chief Financial Officer determined that previously issued financial statements cannot be relied upon and that restatement of such previously issued financial statements is required. The Audit Committee of the Board of Directors ("Audit Committee") concurred with this determination. The adjustments reflected in this Form 10-Q primarily relate to the computation and application of foreign tax credits and reduce the tax deposit asset by \$65 million, increase deferred income tax assets by \$17 million, and, as a result of the cumulative additional income tax expense to be recorded for the restated periods, reduce retained earnings and stockholders' equity by \$48 million as of January 1, 1996 and for previously reported periods affected through June 30, 2004. The restatement does not affect the previously reported results of operations for any period subsequent to December 31, 1995.

Critical Accounting Estimates

The Company's discussion and analysis of its financial condition and results of operations is based on its consolidated financial statements, which have been prepared in accordance with accounting principles generally accepted in the United States. The preparation of these financial statements requires Hercules to make estimates and assumptions that affect the amounts of assets, liabilities, revenues and expenses, and related disclosure of contingent assets and liabilities. Hercules evaluates its estimates on a regular basis, including those related to sales returns and allowances, bad debts, inventories, impairments of long-lived assets, income taxes, restructuring, contingencies, including litigation and environmental and pension and other benefit obligations. Hercules bases its estimates on various factors including historical experience, consultation and advice from third party subject matter experts and various assumptions that are believed to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates.

Hercules believes that the following accounting estimates are critical due to the significant subjectivity and judgment necessary to account for the matters or the susceptibility of such matters to change and the effect of the estimates and assumptions on its consolidated financial statements.

The Company maintains allowances for doubtful accounts for estimated losses resulting from the inability of its customers to make required payments. Allowances for doubtful accounts are based on historical experience and known factors regarding specific customers and industries in which the customers operate. If the financial condition of the Company's customers were to deteriorate, resulting in an impairment of their ability to make payments, additional allowances would be required.

Aside from goodwill and intangible assets, which are tested for impairment under the guidance provided in Statement of Financial Accounting Standards No. 142, "Goodwill and Other Intangible Assets" ("SFAS 142"), the Company has adopted Statement of Financial Accounting Standards No. 144, "Accounting for the Impairment or Disposal of Long-lived Assets" ("SFAS 144") and tests other long-lived assets for impairment based on the guidance provided therein. If the Company determines that an impairment loss has occurred, the loss is recognized in the income statement. Deterioration in future economic conditions, poor operating results in a business or the determination that the long-lived asset is unsuitable for one reason or another, new or stronger competitors, or changes in technology could result in losses or the inability to recover the carrying value of the asset, thereby possibly requiring an impairment in the future.

Hercules adopted the provisions of SFAS 142 effective January 1, 2002. As of September 30, 2004, Hercules recognized the following reporting units: Pulp and Paper, Aqualon, FiberVisions and Pinova. Pursuant to SFAS 142, the Company is required to perform an annual assessment of its reporting units for impairment. To assess impairment, the Company compares the reporting unit's book value of net assets, including goodwill, to its fair value. Fair value is estimated using a combination of valuation approaches including the market value and income approaches. In the event that the book value exceeds the fair value, the Company recognizes an impairment to the extent the book value of goodwill exceeds the implied fair value of goodwill for any reporting unit, calculated by determining the fair value of the assets and liabilities for the reporting unit. Deterioration in future economic conditions, poor operating results in the reporting units, new or stronger competitors, or changes in technology could result in an inability to recover the carrying value of the goodwill and intangible assets, thereby requiring an impairment in the future.

Hercules records a valuation allowance to reduce its deferred tax assets to an amount that is more likely than not to be realized after consideration of future taxable income and reasonable tax planning strategies. In the event that Hercules were to determine that it would not be able to realize all or part of its deferred tax assets, for which a valuation allowance had not been established, or is able to utilize capital and/or operating loss carryforwards for which a valuation allowance has been established, an adjustment to the deferred tax asset will be reflected in income in the period such determination is made.

Hercules has and will continue to record charges for the estimated costs of employee severance and other exit costs pursuant to the Company's strategy to continuously improve return on capital, streamline organizational structure, improve work processes and consolidate manufacturing and non-manufacturing resources. In the event that it is determined that additional employees must be involuntarily terminated, or that additional manufacturing or non-manufacturing facilities must be closed pursuant to work process redesign or other cost reduction initiatives, supplemental reserves would be required, which would result in an incremental charge against earnings.

Hercules establishes reserves for environmental matters, litigation and other contingencies when it is probable that a liability has been incurred and the amount of the liability is reasonably estimable. At September 30, 2004, the Company had accrued \$100 million for contingencies and asset retirement obligations in accordance with Statement of Financial Accounting Standards No. 5, "Accounting for Contingencies" ("SFAS 5") and Statement of Financial Accounting Standards No. 143, "Accounting for Asset Retirement Obligations" ("SFAS 143"). The actual costs will depend upon numerous factors, including the number of parties found responsible at each environmental site and their ability to pay, the actual methods of remediation required or agreed to, outcomes of negotiations with regulatory authorities, outcomes of litigation, changes in environmental laws and regulations, technological developments, the years of remedial activity required and changes in the number or financial exposures of claims, lawsuits, settlements or judgments, or in the ability to reduce such financial exposures by collecting indemnity payments from insurers. If the contingency is resolved for an amount greater or less than has been accrued, Hercules' share of the contingency increases or decreases, or other assumptions relevant to the development of the estimate were to change, Hercules would recognize an additional expense or benefit in income in the period such determination was made.

Hercules has established reserves for asbestos-related personal injury lawsuits and claims. The Company's estimates are based on a number of assumptions including the number of future claims, the timing and amount of future payments, disease, venue, and the dynamic nature of asbestos litigation and other circumstances. At September 30, 2004, after current quarter recognition of \$76 million in additional accruals and \$6 million of cash settlement payments, the Company has a gross accrued liability of \$265 million for present and future potential asbestos claims prior to insurance recoveries.

The Company provides defined benefit pension and postretirement welfare benefit plans to employees in the United States who meet eligibility requirements. Similar plans are provided outside the United States in accordance with local practice. Pension and other postretirement benefit obligations and the related expense (income) are determined based upon actuarial assumptions regarding mortality, medical inflation rates, discount rates, long-term return on assets, salary increases, Medicare availability and other factors. Changes in these assumptions can result in changes to the recognized pension expense and recorded liability. The Company is required to recognize an additional liability equal to the sum of such excess plus the prepaid pension asset balance, with a corresponding after-tax charge to other comprehensive income in stockholders' equity. In June 2004, the Company amended the U.S. defined benefit plan effective January 1, 2005. Benefits earned after January 1, 2005 under the plan will be calculated under a "career average" pay plan. In addition, employees hired after January 1, 2005 will not be eligible to participate in the U.S. defined benefit plan. The Company estimates that these changes will reduce net periodic pension cost ("NPPC") by \$10 million on an annual basis. The reduction for 2004 is estimated to be approximately \$2 million. The amendment triggered a re-measurement of plan assets and benefit obligations as of August 1, 2004. Upon re-measurement, the

significantly lower than expected return on plan assets more than offset the current period benefits of the plan amendment. The financial impact was an increase to the additional minimum liability of \$42 million and the elimination of \$22 million of previously unrecognized prior service costs to zero, resulting in an after-tax charge to other comprehensive income of \$41 million.

Results of Operations

The tables below reflect Net sales and Profit from operations for the three and nine months ended September 30, 2004 and 2003. Substantially all reconciling items have been allocated to the segments.

(Dollars in millions)		Three Mo Septen						
	2004		2003		Change		% Change	
Net sales:							·	
Performance Products	\$	406	\$	371	\$	35	9%	
Engineered Materials and Additives		95		92		3	3%	
Consolidated	\$	501	\$	463	\$	38	8%	
Profit (loss) from operations:								
Performance Products	\$	70	\$	70	\$	-	(0%)	
Engineered Materials and Additives		(5)		2		(7)	(350%)	
Corporate Items		-		(7)		7	100%	
Consolidated	\$	65	\$	65	\$	_	-	
		Nine Mor	nths Ei	nded				
	September 30,							
		2004 2003				Change	% Change	
Net sales:						· · · · · · · · · · · · · · · · · · ·		
Performance Products	\$	1,204	\$	1,110	\$	94	8%	
Engineered Materials and Additives		282		278		4	1%	
Consolidated	\$	1,486	\$	1,388	\$	98	7%	
Profit (loss) from operations:								
Performance Products	\$	189	\$	202	\$	(13)	(6%)	
Engineered Materials and Additives		(8)		7		(15)	(214%)	
Corporate Items		(5)		(7)		2	29%	
Consolidated	\$	176	\$	202	\$	(26)	(13%)	

The tables below reflect Net sales percentage changes from the three months and nine months ended September 30, 2003.

Three Months Ended September 30, 2004

Net Sales	Percentage	Increase	(Decrease)	from	nrior v	vear due to
inet Sales	reicemage	iliciease (Decrease) 110111	prior	year due to

				-	
<u> </u>		Product	Rates of		
	Volume	Mix	Price	Exchange	Total
Pulp and Paper	4%	_	(1%)	2%	5%
Aqualon	23%	(8%)	(3%)	3%	15%
Performance Products	12%	(3%)	(2%)	2%	9%
FiberVisions	(5%)	(5%)	6%	3%	(1%)
Pinova	50%	(25%)	(6%)	<u> </u>	19%
Engineered Materials and Additives	8%	(10%)	3%	2%	3%
Consolidated	11%	(5%)	(1%)	3%	8%

Nine Months Ended September 30, 2004

Net Sales Percentage Increase (Decrease) from prior year due to

5 cp (cm c c r z c , z c c .									
<u> </u>		Product		Rates of					
	Volume	Mix	Price	Exchange	Total				
Pulp and Paper	5%	(3%)	(1%)	4%	5%				
Aqualon	17%	(7%)	(2%)	5%	13%				
Performance Products	10%	(5%)	(1%)	4%	8%				
FiberVisions	(9%)	(1%)	3%	4%	(3%)				
Pinova	34%	(10%)	(7%)		17%				
Engineered Materials and Additives	1%	(3%)	-	3%	1%				
Consolidated	9%	(5%)	(1%)	4%	7%				

The tables below reflect Net sales per region and percentage change from the three months and nine months ended September 30, 2003.

(Dollars in millions) Region	I Septe	e Months Ended ember 30, 2004	Sept	ee Months Ended ember 30, 2003	% Change	% Increase (Decrease) Net of Rate of Exchange Benefit
North America	\$	233	\$	216	8%	7%
Europe		186		179	4%	(3%)
Asia Pacific		56		43	30%	30%
Latin America		26_		25_	4%	4%
All regions	\$	501	\$	463	8%	5%
		e Months Ended		e Months Ended		% Increase (Decrease) Net of Rate of
		September 30,		ember 30,	%	Exchange
Region		2004		2003	Change	Benefit
North America	\$	681	\$	670	2%	1%
Europe		575		526	9%	(1%)
Asia Pacific		158		126	25%	25%
Latin America		72		66	9%	8%
All regions	\$	1,486	\$	1,388	7%	3%

Consolidated net sales were \$501 million and \$1,486 million for the three months and the nine months ended September 30, 2004, an increase of \$38 million, or 8%, and \$98 million, or 7%, respectively. Compared to the three months ended September 30, 2003, volumes generated an 11% improvement, mix had a negative impact of 5%, prices were lower by 1% and rates of exchange had a 3% positive effect. Compared to the nine months ended September 30, 2003, volumes generated a 9% improvement, mix had a negative impact of 5%, prices were lower by 1% and rates of exchange had a 4% positive effect.

For the three months ended September 30, 2004, regional sales were up 8% in North America, 4% in Latin America, and 30% in Asia Pacific and decreased by 3% in Europe (excluding the 7% benefit of rates of exchange). All regions reported improvement in sales except Europe. The European region continues to be challenged by a difficult Pulp and Paper market and substitution in the diaper coverstock market. North America sales improved in all businesses. The Pulp and Paper market for containerboard and packaging materials in this region has improved. Sales in Asia Pacific have increased as a result of the acquisition of Jiangmen in China and stronger economic conditions.

For the nine months ended September 30, 2004 regional sales improved in North America by 2%, in Latin America by 9% and in Asia Pacific by 25%, but declined in Europe by 1% (excluding the 10% benefit of the Euro increase). Improving conditions in the North American Pulp and Paper market helped to offset the weak economic conditions in Europe. The Asia Pacific and Latin America regions continue to remain strong.

Profit from operations for the three months ended September 30, 2004 was \$65 million, the same as the third quarter of 2003. Improved volume growth and a \$2 million benefit from favorable rates of exchange were more than offset by higher pension, raw material, energy, freight and insurance costs. Additionally, severance accruals of approximately \$2 million were recognized in the third quarter of 2004 by our Pulp and Paper division.

Profit from operations for the nine months ended September 30, 2004 was \$176 million, a decrease of \$26 million, or 13% as compared to the nine months ended September 30, 2003. Improved volume growth and an \$11 million benefit from favorable rates of exchange was more than offset by higher pension, raw material, energy, freight and insurance costs across all businesses; non-cash asset impairment charges in Aqualon and Pulp and Paper; and bad debt and severance accruals related to our Pulp and Paper division. Also profit from operations in 2003 benefited from income recognized as a result of a favorable legal settlement and the receipt of insurance demutualization proceeds.

During the three months ended September 30, 2004, Performance Products net sales grew \$35 million, or 9%, and profit from operations remained even at \$70 million. During the nine months ended September 30, 2004, net sales grew \$94 million, or 8%, and profit from operations declined \$13 million, or 6%. The lower operating profit in both periods reflects the decline in Pulp and Paper performance.

In the Pulp and Paper Division, net sales for the three months ended September 30, 2004 grew 5%, with 4% resulting from higher volumes and a 2% benefit from favorable rates of exchange, partially offset by 1% lower pricing. The higher volumes are primarily a result of increased sales under our supply agreement with G.E. Water Technologies and the improving North American market for containerboard. Europe remained challenging during the three months, while emerging markets remain strong.

Pricing has slipped from third quarter of 2003 levels as a result of competitive pressures. Pricing was down in North America and Europe, our two biggest markets. The Company, however, has initiated action to increase prices in North America by 8% to 10% on all process and functional products. Profit from operations was 17% lower than the prior year. Higher volumes and improved rates of exchange were offset by lower pricing, higher energy, raw materials, pension expenses, and selling expenses associated with new product growth. In addition, severance charges of approximately \$2 million were incurred for headcount reductions in the general and administrative functions.

Net sales for the nine months ended September 30, 2004 increased 5%, as compared to the comparable 2003 period, with 5% resulting from higher volumes and a 4% benefit from favorable rates of exchange, partially offset by a 3% impact from an unfavorable product mix and 1% lower prices reflecting similar conditions as noted above. Year-to-date profit from operations declined \$23 million, or 29% versus the prior year. Improved volumes and rates of exchange were offset by higher energy and raw material costs, higher pension expenses and a charge for uncollectible accounts receivable. Charges of approximately \$7 million were recognized for headcount reduction including general and administrative functions and manufacturing personnel at our Kalamazoo production facility, in addition to an asset impairment of \$3 million incurred for the closure of the Kalamazoo facility.

Aqualon net sales for the three months ended September 30, 2004 improved 15% compared to prior year. The sales growth in the three months ended September 30, 2004 was driven by 23% higher volumes and a 3% benefit from higher rates of exchange, partially offset by negative mix of 8% and 3% reduced pricing. Volume improvements continue to be made in the personal care, paint, oilfield, lubricants, adhesives and coatings markets. Approximately 30% of the sales volume growth was related to our Jiangmen acquisition completed in the fourth quarter of 2003. The negative mix reflects increased sales of lower priced products, unfavorable regional and industry mix, and is partly related to the additional contribution made by our Jiangmen acquisition. Pricing in certain mature product lines was lower as the Company has made efforts to retain or grow market share. The U.S. CMC business continues to be under pressure due to aggressive behavior of several foreign producers that are exporting into the U.S. market. Also new capacity expansion by a competitor in one of the Company's product families has temporarily reduced pricing in the marketplace.

Profit from operations during the third quarter of 2004 was higher by \$5 million, or 12%, as improved volumes, favorable rates of exchange and improved plant utilization rates were partially offset by higher pension and freight expenses and increased selling, general and administrative costs.

Aqualon net sales for the nine months ended September 30, 2004 were up 13% compared to the nine months ended September 30, 2003. Net sales growth was driven by 17% higher volumes and a 5% benefit from higher rates of exchange, partially offset by negative mix of 7% and 2% lower prices. Year to date volume improvements continue to be made in the personal care, pharmaceutical, paint, oilfield, lubricants, adhesives and coatings markets. Volumes also continue to benefit from our Jiangmen acquisition completed in the fourth quarter of 2003. This accounted for approximately 40% of the increased volumes. The negative product mix reflects higher sales of lower priced products and unfavorable regional and industry mix. Pricing for the nine months reflects many of the same conditions noted above.

Profit from operations for the nine months ended September 30, 2004 was higher by \$10 million, or 8%, as compared to 2003, as improved volumes, favorable rates of exchange, higher plant utilization rates and lower raw material costs in the aggregate were partially offset by higher pension, freight and increased selling, general and administrative costs. In addition, an asset impairment charge of \$4 million was incurred in March 2004 for closure of a raw material production line.

In the Engineered Materials and Additives segment, net sales in the three months ended September 30, 2004 increased \$3 million, or 3%, and profit from operations declined \$7 million primarily due to the results of the FiberVisions division's operations.

FiberVisions net sales for the three months ended September 30, 2004 declined 1% as the 5% impact in both lower volumes and product mix was only partially offset by the 6% effect of higher prices and favorable rates of exchange of 3%. The lower volumes and negative product mix reflect a faster decline in sales of fibers used to make diaper coverstock versus the anticipated increase in fibers used in the disposable wipes markets and other lower margin applications and markets. Higher prices reflect the contractual customer pass through of higher polymer costs offset by lower pricing obtained in certain regional markets, customers and applications. Profit from operations was lower by \$5 million in the three months ended September 30, 2004. Improved rates of exchange and lower management fees charged by our ES FiberVisions joint venture partner were more than offset by higher polymer costs and lower plant utilization.

FiberVisions net sales for the nine months ended September 30, 2004 declined 3%. Lower volume of 9% and 1% unfavorable product mix were only partially offset by the 3% effect of higher prices and favorable rates of exchange of 4%. Year to date net sales reflect many of the same conditions noted above. Volumes have improved from the first half of this year, but not to the same levels as in 2003. Anticipated volume growth in wipes and other applications has not yet replaced the loss of volume in diaper coverstock. Profit from operations for the nine months ended September 30, 2004 was lower by \$11 million. Improved rates of exchange and lower management fees charged by our ES FiberVisions joint venture partner were more than offset by higher polymer costs and lower plant utilization. In addition, legal costs associated with the now terminated Meraklon S.p.A. acquisition were recognized.

Net sales in Pinova increased 19% in the three months ended September 30, 2004, as compared to the three months ended September 30, 2003. Sales benefited from significantly higher volumes of 50%, offset by 6% lower pricing and negative mix of 25%. The increase in volumes is related to recapturing lost market share in the highly competitive chewing gum, adhesives and other industrial markets. The lower pricing and unfavorable product mix is related to these efforts to regain lost business and a strategic shift into lower priced industrial segments aimed at reducing inventory and increasing sales volumes, thereby generating positive cash flow. A \$3 million and \$1 million loss from operations was recorded in the third quarter of 2004 and 2003, respectively. Improved plant utilization rates associated with higher volumes was offset by higher raw materials, energy and pension costs and lower tolling fees.

Net sales in Pinova for the nine months ended September 30, 2004 increased 17% as compared to the prior year. Sales benefited from significantly higher volumes of 34%, offset by 7% lower pricing and negative mix of 10%. The increase in volumes is related to recapturing lost market share in the highly competitive chewing gum, adhesives and other industrial markets. The lower pricing and unfavorable product mix is related to these efforts to regain lost business and reduce inventories. A \$6 million loss from operations was recorded for the nine months ended September 30, 2004, compared to a loss of \$2 million in 2003. Improved plant utilization rates associated with the higher volumes were offset by higher raw material, energy, maintenance, and pension costs and lower tolling fees.

The Corporate items include net operating charges and benefits that are not directly related to the business segments. The charges typically appear in the Other Operating expense, net caption, although a portion is also included in Cost of Sales. The table below reflects the components of Corporate items.

(Dollars in millions)	Three Months Ended September 30,					Nine Months Ended September 30,				
		2004	20	003	20	004	2	2003		
Reductions in claims reserves at captive insurer	\$	-	\$	_	\$	(3)	\$	-		
Severance and restructuring costs		-		1		-		5		
Nitrocellulose facility shutdown costs (recoveries)		(1)		-		5		-		
Special executive pension adjustment		-		4		1		4		
Other miscellaneous charges, (gains), net		1		2		2		(2)		
Corporate items	\$	-	\$	7	\$	5	\$	7		

Corporate items net to zero in the third quarter of 2004, an improvement of \$7 million from the same period of 2003. The third quarter of 2004 included a \$1 million favorable adjustment related to our Nitrocellulose facility shutdown offsetting \$1 million in other charges, whereas the third quarter of 2003 included a \$4 million charge for special executive pension adjustment, \$1 million of severance and restructuring costs and \$2 million in other charges.

Corporate items for the nine months ended September 30, 2004 resulted in a loss of \$5 million versus a loss of \$7 million for the same period in 2003. The nine months ended 2004 included a charge of \$5 million related to our Nitrocellulose facility shutdown, \$3 million in other charges, net, offset by insurance gains of \$3 million, whereas the

comparable 2003 period included a \$4 million special executive pension adjustment, \$5 million in corporate severance and restructuring charges and \$2 million of other gains, net.

Other expense was \$50 million for the three months ended September 30, 2004, an increase of \$43 million compared to \$7 million of expense for the same period in 2003. The increase was primarily attributable to a net \$30 million adjustment related to the asbestos litigation consisting of a \$76 million increase in the asbestos reserves, a \$49 million increase in the receivables and \$3 million in fees resulting from the settlements with the insurance carriers. In addition, premiums of \$13 million were paid and \$2 million of debt issuance costs were written off in conjunction with repurchasing \$65 million of the Company's 11.125% senior notes on the open market in the third quarter of 2004.

Other expense was \$68 million for the nine months ended September 30, 2004, an increase of \$51 million versus the \$17 million of other expense for the same period in 2003. The increase was also primarily attributable to the previously noted \$30 million adjustment related to the asbestos litigation. The Company also wrote off \$14 million of debt issuance costs associated with the debt refinancing in the second quarter of 2004 and paid premiums of \$26 million and wrote off \$4 million of debt issuance costs associated with the repurchase of the Company's 11.125% senior notes on the open market during the nine months ended September 30, 2004. Legal settlements of \$7 million in 2004 were \$2 million higher than last year. Partially offsetting the above charges was a \$26 million gain recognized on the sale of the Company's minority interest in CP Kelco ApS which occurred in the first quarter of 2004.

Interest and debt expense in the third quarter was \$25 million, \$7 million lower than the same period of 2003, reflecting lower debt balances outstanding, improved debt mix and lower interest rates on our bank debt facilities. The lower debt balances resulted from the ongoing repurchase of the Company's 11.125% senior notes starting in the fourth quarter of 2003 and continuing through 2004, which improved the debt mix, coupled with lower interest rates of the new senior credit facility. In addition, the Company amended its Senior Credit Facility to lower the interest expense from LIBOR plus 2.25% to LIBOR plus 1.75%. This amendment is expected to provide reduced interest expense of approximately \$2 million on an annual basis.

Interest and debt expense for the nine months ended September 30, 2004 was \$85 million, or \$14 million lower than the same period of 2003, reflecting lower debt balances outstanding, improved debt mix and lower interest rates on the Company's bank debt facilities. The lower interest rates received via the refinancing in the second quarter of 2004, as amended in the third quarter, combined with the continuing repurchase of 11.125% senior notes throughout 2004 is expected to lower interest expense in the fourth quarter of 2004.

For the three months ended September 30, 2004, the Company incurred a pretax loss of \$10 million and a tax expense of \$41 million. The tax expense for the three months ended September 30, 2004 includes the following discrete items: (a) a \$41 million increase to the valuation allowance for impaired foreign tax credit carryforwards and (b) additional reserves for state income taxes of \$7 million. For the nine months ended September 30, 2004, pretax income was \$23 million and tax expense was \$44 million. In addition to the third quarter discrete items, the tax expense for the nine months ended September 30, 2004 reflects a \$10 million tax benefit from the first quarter sale of the Company's interest in CP Kelco ApS which was not subject to Danish taxation. For the three months ended September 30, 2004, the discrete items have been offset by the tax benefit of the operating loss.

The valuation allowance is the result of lower actual and forecasted U.S. taxable income and the inability to execute certain tax initiatives. The Company is proceeding with implementing a strategy that, coupled with the ten year carryforward provided in the American Jobs Creation Act of 2004 (the "Act") enacted in October 2004, should enable utilization of these foreign tax credits within the ten year carryforward period. The Company, therefore, expects to recognize a non-cash tax benefit for all or a portion of the expenses noted above in the near future.

The Act, which was signed on October 22, 2004 by President Bush, included some of the most significant changes to corporate taxation since 1996 and, among other things, eliminates the Extraterritorial Income Regime ("ETI") over a two-year phase out period beginning in 2005. However, the phase out will still allow the Company to obtain a benefit of 80% of the ETI benefit for 2005 and 60% for 2006. Additionally, the Act provides for a deduction for U.S. domestic manufacturers beginning in 2005. This new deduction begins at 3% of U.S. domestic manufacturer's income for 2005 and 2006, increasing to 6% for 2007 through 2009 and achieves its maximum rate of 9% after 2009. Given the complexity of these provisions, and that the IRS has not issued Regulations on these provisions, the Company has not yet quantified the effect of these changes on its Consolidated Financial Statements.

Financial Condition

Liquidity and financial resources: Net cash provided by operations was \$56 million for the nine months ended September 30, 2004, compared to \$35 million provided by operations in the prior period of 2003. The Company contributed \$40 million to the U.S. defined benefit pension plan in January 2004. In addition, 2004 uses of cash included tax payments of \$42 million and \$26 million in premiums associated with the Company's repurchase of \$131 million book value of the 11.125% senior notes. By the end of October 2004, the Company had reached agreement with each of its insurance carriers to reimburse certain costs incurred by Hercules in defending and resolving its asbestos-related matters. As a result of these settlements, the Company had recorded additional receivables totaling \$49 million and had received a cash payment of \$30 million as of September 30, 2004. The Company has also increased its projected asbestos-related settlements by \$76 million, based on the results of an updated study of its asbestos-related liabilities by Professor Eric Stallard in the third quarter of 2004. The Company presently projects asbestos-related settlement payments of approximately \$45 to \$50 million in 2004 prior to insurance reimbursement.

Net cash used in investing activities was \$25 million for the nine months ended September 30, 2004, compared to \$101 million provided by investing activities in 2003. Capital expenditures of \$53 million during the nine months ended September 30, 2004 were partially offset by \$27 million of gross proceeds from the sale of the Company's minority interest in CP Kelco ApS. The Company has spent approximately \$14 million in 2004 on the previously announced Natrosol® HEC expansion. Capital expenditures are estimated to be \$78 million for the year 2004.

Net cash used in financing activities was \$57 million for the nine months ended September 30, 2004, compared to \$136 million net cash used in financing activities in 2003. The Company has repurchased \$131 million of its 11.125% senior notes. This usage of cash was partially offset by the net proceeds of the Company's refinancing of its Senior Credit Facility.

On April 8, 2004, the Company completed the refinancing of its existing Senior Credit Facility with a new \$400 million term loan (the "Term B Loan") and a new \$150 million committed revolving credit facility (the "Revolving Facility"). The Company also has the ability under its new Senior Credit Facility, subject to lender approval, to borrow an additional \$250 million in the form of an incremental term note. The Term B Loan matures October 8, 2010 and the Revolving Facility matures April 8, 2009. Borrowings under the Term B Loan bear interest at LIBOR + 1.75% (weighted-averaged rate of 4% at September 30, 2004) with the Company holding the option to reset interest rates for one, two, three or six month periods. The new Senior Credit Facility is secured by liens on the Company's assets (including real, personal and intellectual properties) and is guaranteed by substantially all of the Company's current and future wholly owned domestic subsidiaries. The Company also completed an offering of \$250 million aggregate principal amount of 6.75% senior subordinated notes due 2029. These notes were exchanged for similar notes registered with the Securities and Exchange Commission on October 21, 2004.

Proceeds from the refinancing were used in part to fully repay the outstanding Term B loan. On May 10, 2004, proceeds from the refinancing and the issuance of the 6.75% senior subordinated notes were also used to fully redeem the Company's 9.42% junior subordinated deferrable interest debentures due 2029 distributed to the holders of the 9.42% trust preferred securities of Hercules Trust I (the "Trust") upon dissolution of the Trust. As a result of the debt repayment and redemption, the Company recognized approximately \$14 million of non-cash expense during the second quarter of 2004 for the write-off of unamortized debt issuance costs.

The Board of Directors had authorized the Company, from time to time, subject to market conditions and provisions of the Company's credit agreement and indentures, to repurchase up to \$200 million of its outstanding indebtedness. The Company has repurchased a total of \$155 million (book value) of the 11.125% senior notes through September 30, 2004. During the nine months ended September 30, 2004, the Company repurchased \$131 million (book value) of the 11.125% senior notes for \$157 million, recording a cash loss of \$26 million on the repurchase. A \$4 million non-cash charge related to the write-off of unamortized debt issuance cost was recognized during the nine months ended September 30, 2004. The Company has repurchased an additional \$8 million (book value) of the 11.125% senior notes for \$10 million in the fourth quarter of 2004.

In October 2004, the Board of Directors terminated the previously authorized debt repurchase program and authorized a new \$200 million debt repurchase program.

As of September 30, 2004, \$74 million of the \$150 million Revolving Facility under the Company's Senior Credit Facility was available for use. The Company had \$76 million of outstanding letters of credit associated with its Senior Credit Facility at September 30, 2004.

Commitments

The Company's contractual commitments as of September 30, 2004 are summarized as follows:

(Dollars in millions)	Payments Due by Period									
	Total							4 - 5 Years		fter 5 Years
Long-term Debt Obligations	\$ 1,293	\$	24	\$	19	\$	254	\$ 996		
Operating Lease Obligations	120		17		29		24	50		
Purchase Obligations	7		6		1		-	-		
Other Long-term Liabilities Reflected on the										
Registrant's Balance Sheet under GAAP (1)	390		65		34		30	 261		
Total Contractual Cash Obligations	\$ 1,810	\$	112	\$	83	\$	308	\$ 1,307		

⁽¹⁾ Includes amounts related to asbestos-related matters, asset retirement obligations, and workers compensation claims. Due to the dynamic nature of asbestos litigation, it is impractical to determine the anticipated payments in any given year. Therefore, the non-current asbestos-related liability of \$218 million has been reflected in the "After 5 Years" column.

The Company projects cash flow from operations will be sufficient to meet its investing and financing requirements in the next several years.

Risk Factors

Indebtedness

As of September 30, 2004, the Company's total debt was approximately \$1,293 million, of which 68% was fixed rate indebtedness. The Company's indebtedness has significant consequences. For example, it could: increase the Company's vulnerability to economic downturns and competitive pressures; require the Company to dedicate a substantial portion of its cash flow from operations to payments on its indebtedness, thereby reducing the availability of its cash flow to fund working capital, capital expenditures, research and development efforts and other general corporate purposes; limit the Company's flexibility in planning for, or reacting to, changes in its business and the industries in which it operates or in pursuing attractive business opportunities requiring debt financing; place the Company at a disadvantage to its competitors that have less debt; and limit the Company's ability to borrow additional funds due to restrictive covenants.

The Senior Credit Facility and the indentures governing the senior notes and senior subordinated notes, which together account for a large portion of the Company's debt, contain numerous restrictive covenants, including, among other things, covenants that limit the Company's ability to: borrow money and incur contingent liabilities; make dividend or other restricted payments; use assets as security in other transactions; enter into transactions with affiliates; enter into new lines of business; issue and sell stock of restricted subsidiaries; sell assets or merge with or into other companies and make capital expenditures. In addition, the senior credit facility requires the Company to meet financial ratios and tests, including maximum leverage and interest coverage levels. These restrictions could limit the Company's ability to plan for or react to market conditions or meet extraordinary capital needs and could otherwise restrict corporate activities.

The Company's ability to comply with the covenants and other terms of the new Senior Credit Facility and the indentures governing the senior notes and senior subordinated notes and to satisfy these and other debt obligations will depend upon the Company's current and future performance. The Company's performance is affected by general economic conditions and by financial, competitive, political, business and other factors, many of which are beyond the Company's control. The Company believes that the cash generated from its business will be sufficient to enable the Company to comply with the covenants and other terms of the new Senior Credit Facility and the indentures governing the Company's senior notes and senior subordinated notes and to make debt payments as they become due.

The Company and its subsidiaries may incur additional indebtedness in the future. The Company has a \$550 million Senior Credit Facility with a syndicate of banks. Under this Senior Credit Facility, the Company has a \$150 million revolving credit agreement and a \$400 million term loan which permits certain additional borrowings. The Company also has the ability under this facility, subject to lender approval, to borrow an additional \$250 million in the

form of an incremental loan. If new indebtedness is added to the Company's current indebtedness levels, the risks described above could increase.

Market Risk

Fluctuations in interest and foreign currency exchange rates affect the Company's financial position and results of operations. The Company has used several strategies to actively hedge interest rate and foreign currency exposure and minimize the effect of such fluctuations on reported earnings and cash flow. Sensitivity of the Company's financial instruments to selected changes in market rates and prices, which are reasonably possible over a one-year period, are described below. The market values for interest rate risk are calculated by the Company utilizing a third-party software model that employs standard pricing models to determine the present value of the instruments based on the market conditions as of the valuation date.

The Company's derivative and other financial instruments subject to interest rate risk consist substantially of debt instruments and trust preferred securities. At September 30, 2004 the net market value of these combined instruments was a liability of \$1.286 billion. The sensitivity analysis assumes an instantaneous 100-basis point move in interest rates from their levels, with all other variables held constant. A 100-basis point increase in interest rates at September 30, 2004 would result in a \$72 million decrease in the net market value of the liability. A 100-basis point decrease in interest rates at September 30, 2004 would result in a \$75 million increase in the net market value of the liability.

Our financial instruments subject to foreign currency exchange risk consist of foreign currency forwards and represent a net asset position of \$0.1 million at September 30, 2004. The following sensitivity analysis assumes an instantaneous 10% change in foreign currency exchange rates from year-end levels, with all other variables held constant. A 10% strengthening of the U.S. dollar versus other currencies at September 30, 2004 would result in a \$0.7 million decrease in the net asset position while a 10% weakening of the dollar versus all currencies would result in a \$0.4 million increase in the net asset position.

Foreign exchange forward and option contracts have been used to hedge the Company's firm and anticipated foreign currency cash flows. Thus, there is either an asset or cash flow exposure related to all the financial instruments in the above sensitivity analysis for which the impact of a movement in exchange rates would be in the opposite direction and substantially equal to the impact on the instruments in the analysis. There are presently no significant restrictions on the remittance of funds generated by the Company's operations outside the United States.

The Company has not designated any derivative as a hedge instrument under Statement of Financial Accounting Standards No. 133, "Accounting for Derivative Instruments and Hedging Activities" ("SFAS 133"), and, accordingly, changes in the fair value of derivatives are recorded each period in earnings.

Environmental

In the ordinary course of its business, the Company is subject to numerous environmental laws and regulations covering compliance matters or imposing liability for the costs of, and damages resulting from, cleaning up sites, past spills, disposals and other releases of hazardous substances. Changes in these laws and regulations may have a material adverse effect on the Company's financial position and results of operations. Any failure by the Company to adequately comply with such laws and regulations could subject the Company to significant future liabilities.

Environmental remediation expenses are funded from internal sources of cash. Such expenses are not expected to have a significant effect on the Company's ongoing liquidity. Environmental cleanup costs, including capital expenditures for ongoing operations, are a normal, recurring part of operations and are not significant in relation to total operating costs or cash flows.

Litigation

Hercules is a defendant in numerous lawsuits that arise out of, and are incidental to, the conduct of its business. These suits concern issues such as product liability, contract disputes, labor-related matters, patent infringement, antitrust proceedings, environmental proceedings, property damage and personal injury matters. While it is not feasible to predict the outcome of all pending suits and claims, the ultimate resolution of these matters could have a material effect upon the financial position of Hercules, and the resolution of any of the matters during a specific period could have a material effect on the quarterly or annual operating results for that period (see Note 14).

Pension

The assets and liabilities associated with the Company's defined benefit plans are subject to interest rate and market risk. A 100-basis point decrease or increase in the discount rate will increase or decrease the ABO by approximately \$194 million. A 100-basis point decrease or increase in the assumed rate of return will increase or decrease the estimated 2004 U.S. pension and postretirement expense by approximately \$11 million.

Indemnifications

In connection with the sale of certain Company assets or businesses, the Company has indemnified respective buyers against certain liabilities that may arise in connection with the sales transactions and business activities prior to the ultimate closing of the sale. These indemnifications typically pertain to environmental, tax, employee and/or product-related matters. If the indemnified party were to incur a liability or have a liability increase as a result of a successful claim, pursuant to the terms of the indemnification, the Company would be required to reimburse the buyer. These indemnifications are generally subject to threshold amounts, specified claim periods and other restrictions and limitations. The carrying amount recorded for all indemnifications as of September 30, 2004 was \$76 million. Although it is possible that future payments may exceed amounts accrued, due to the nature of indemnified items, it is not possible to make a reasonable estimate of the maximum potential loss or range of loss.

Recent Accounting Pronouncements

In May 2004, the FASB issued Staff Position FAS 106-2, "Accounting and Disclosure Requirements Related to the Medicare Prescription Drug, Improvement and Modernization Act of 2003" ("FSP 106-2"), which supercedes Staff Position FSP 106-1 of the same name ("FSP 106-1"). The Medicare Prescription Drug, Improvement and Modernization Act of 2003 (the "Medicare Act"), which triggered FSP 106-1 and was signed by President Bush on December 8, 2003, introduced a prescription drug benefit under Medicare (Medicare Part D) as well as a federal subsidy to sponsors of retiree health care benefit plans that provide a benefit that is at least actuarially equivalent to Medicare Part D.

FSP 106-2, which is effective for interim reporting periods beginning after June 15, 2005, provides guidance on accounting for the effects of the Medicare Act for those employers with prescription drug benefits that are actuarially equivalent to the drug benefits under Medicare Part D. Based upon the results of the Company's review of its prescription drug benefit plan under the currently issued regulations, the Company has concluded that its current plan is not actuarially equivalent to the benefits provided under Medicare Part D. As such, the Company's prescription drug plan will not qualify for the federal subsidy and no change in accounting is required to conform to the requirements of FSP 106-2. Any collateral effects that the availability of Medicare Part D program may have on the participation in the Company's prescription drug plan will be evaluated in conjunction with the Company's annual FAS 106 valuation.

Forward-Looking Statements

This quarterly report on Form 10-Q includes forward-looking statements, as defined in the Private Securities Litigation Reform Act of 1995, reflecting management's current analysis and expectations, based on what management believes to be reasonable assumptions. Forward-looking statements may involve known and unknown risks, uncertainties and other factors, which may cause the actual results to differ materially from those projected, stated or implied, depending on such factors as: ability to generate cash, ability to raise capital, ability to refinance, ability to execute productivity improvements and reduce costs, business climate, business performance, changes in tax laws or regulations and related liabilities, economic and competitive uncertainties, higher manufacturing costs, reduced level of customer orders, changes in strategies, risks in developing new products and technologies, environmental and safety regulations and clean-up costs, foreign exchange rates, the impact of changes in the value of pension fund assets and liabilities, changes in generally accepted accounting principles, legislative changes, adverse legal and regulatory developments, including increases in the number or financial exposures of claims, lawsuits, settlements or judgments, the financial capacity of settling insurers, the impact of increased accruals and reserves for such exposures, and adverse changes in economic and political climates around the world, including terrorist activities and international hostilities. Accordingly, there can be no assurance that the Company will meet future results, performance or achievements expressed or implied by such forward-looking statements. As appropriate, additional factors are contained in other reports filed by the Company with the Securities and Exchange Commission. Words or phrases such as "will likely result," "are expected to," "will continue," "is anticipated," "estimate," "project" or similar expressions identify forwardlooking statements. This paragraph is included to provide safe harbor for forward-looking statements, which are not generally required to be publicly revised as circumstances change, and which the Company does not intend to update.

Item 3. Quantitative and Qualitative Disclosures About Market Risk

For discussion of quantitative and qualitative disclosure about market risk, see "Risk Factors" under Item 2, Management's Discussion and Analysis of Financial Condition and Results of Operations.

Item 4. Controls and Procedures

(a) The Company maintains disclosure controls and procedures that are designed to provide reasonable assurance that information required to be disclosed in the Company's filings under the Securities Exchange Act of 1934 is recorded, processed, summarized and reported within the periods specified in the rules and forms of the Securities and Exchange Commission (the "SEC") and that such information is accumulated and communicated to the Company's management, including its principal executive officer and principal financial officer, as appropriate, to allow timely decisions regarding required disclosure.

As a result of its June 24, 2004 settlement with the Internal Revenue Service ("IRS") for the tax years 1990 through 1992 that indicated additional tax liabilities for such audit cycle, the Company initiated a review of the GAAP accounting for income taxes for the tax years 1987 through 1995. In conjunction with this review, the Company undertook an effort to analyze and reconcile the various general ledger tax account balances relative to the tax years 1990 through 1992, which expanded to encompass the handling of adjustments that should have occurred relative to the previously settled tax years 1987 through 1989 and the open tax years 1993 through 1995. In addition, the Company also reviewed the tax years 1996 and forward to confirm that there were no further implications in years subsequent to 1995 with respect to issues identified as a result of the 1987 through 1995 analysis. The review indicated cumulative additional tax liabilities for the years 1987 through 1995 that had not been reconciled to the various general ledger tax account balances.

Based on this review, on November 9, 2004, the Company's Chief Financial Officer determined that previously issued financial statements cannot be relied upon and that restatement of such previously issued financial statements is required. The Audit Committee of the Board of Directors ("Audit Committee") concurred with this determination. The adjustments reflected in this Form 10-Q primarily relate to the computation and application of foreign tax credits and reduce the tax deposit asset by \$65 million, increase deferred income tax assets by \$17 million, and, as a result of the cumulative additional income tax expense to be recorded for the restated periods, reduce retained earnings and stockholders' equity by \$48 million as of January 1, 1996 and for previously reported periods affected through June 30, 2004. The restatement does not affect the previously reported results of operations for any period subsequent to December 31, 1995.

The Company believes that the errors were attributable to material weaknesses in internal control over financial reporting that (i) occurred (a) during the preparation and review of the U.S. federal income tax returns for the years 1987 through 1995, (b) prior and subsequent to entering into the settlement agreement with the IRS relative to the 1987 through 1989 tax years and (c) prior to and upon entering into the June 24, 2004 settlement agreement with the IRS for the tax years 1990 through 1992, (ii) concern (a) the computation by the Company of creditable foreign taxes and the utilization of such foreign tax credits and (b) the reconciliation of tax returns and settlements to the GAAP general ledger tax account balances. The material weaknesses, which existed through September 30, 2004, related to (i) review of the foreign tax credits, (ii) analysis prior to and after entering into settlements with tax authorities and (iii) analyses and reconciliations of general ledger tax account balances.

In order to remediate these material weaknesses in internal control over financial reporting, the Company is revising the procedures for collection and analysis of information used to calculate available foreign tax credits. The Company is also instituting new procedures over the tax settlement process. These procedures include (i) detailed review by the responsible area tax manager of the year-end tax reporting package for each foreign legal entity prior to finalization of the United States federal income tax return; (ii) detailed analysis and reconciliation of each legal entity's filed tax return to the general ledger tax account balances upon finalization of such returns; (iii) detailed reconciliation and analysis of proposed and settled tax adjustments by taxing authorities; and (iv) enhanced review and approval procedures to be used prior to entering into any final tax settlement and (v) enhanced Company-wide (including Tax) certification processes and procedures being implemented in connection with the Company's Sarbanes-Oxley Section 404 efforts discussed below.

(b) The Company carried out an evaluation, under the supervision and with the participation of the Company's management, including the Company's President and Chief Executive Officer and the Company's Vice President and

Chief Financial Officer, of the effectiveness of the design and operation of the Company's disclosure controls and procedures pursuant to Exchange Act Rule 13a-15 as of September 30, 2004. Based upon that evaluation, the Company's President and Chief Executive Officer and the Company's Vice President and Chief Financial Officer concluded that the Company's disclosure controls and procedures are effective, with the exception of the items disclosed above. Disclosure controls and procedures are controls and procedures that are designed to ensure that information required to be disclosed in Company reports filed or submitted under the Exchange Act is recorded, processed, summarized and reported within the time periods specified in the Securities and Exchange Commission's rules and forms.

There have been no significant changes in the Company's internal controls over financial reporting that occurred during the Company's third fiscal quarter that have materially affected, or are reasonably likely to materially affect the registrant's internal control over financial reporting. Since the end of third fiscal quarter, the changes described herein have been or are being implemented.

As a result of Section 404 of the Sarbanes-Oxley Act of 2002 and the rules issued thereunder ("SOX 404"), the Company will be required to include in its Annual Report on Form 10-K for the year ending December 31, 2004 a report on management's assessment of the effectiveness of the Company's internal controls over financial reporting. As part of the process for preparing for compliance with SOX 404, in 2003, the Company initiated a review of its internal controls over financial reporting. This review is being conducted under the direction of senior management. As a result, management has made improvements to the Company's internal controls through the date of the filing of this Form 10-Q as part of its normal process. Except for those change described above, the Company's management does not believe these changes have materially affected, or are likely to materially affect the Company's internal controls over financial reporting. The Company anticipates improvements will continue to be made as part of the ongoing SOX 404 preparation.

PART II - OTHER INFORMATION

Item 1. Legal Proceedings

For information related to Legal Proceedings, see Note 14 to the Consolidated Financial Statements.

Item 6. Exhibits

Please see the exhibits listed on the Exhibit Index.

SIGNATURE

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.

HERCULES INCORPORATED

By: /s/ Allen A. Spizzo

Allen A. Spizzo Vice President and Chief Financial Officer (Principal Accounting Officer and Duly Authorized Signatory) November 15, 2004

EXHIBIT INDEX

Number	Description
10.1*	First Amendment to Amended and Restated Credit Agreement dated as of August 12, 2004, among Hercules Incorporated and the Guarantors listed on Schedule A thereto and Credit Suisse First Boston LLC and Wachovia Bank, National Association
31.1*	Certification of President and Chief Executive Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
31.2*	Certification of Vice President and Chief Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
32.1*	Certification of President and Chief Executive Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
32.2*	Certification of Vice President and Chief Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

^{*} Filed herewith