DOW CHEMICAL CO /DE/ Form 10-Q May 04, 2009

# 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 MARCH 31, 2009

Commission File Number: 1-3433

### THE DOW CHEMICAL COMPANY

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction of incorporation or organization)

38-1285128

(I.R.S. Employer Identification No.)

2030 DOW CENTER, MIDLAND, MICHIGAN 48674 (Address of principal executive offices) (Zip Code)

989-636-1000

(Registrant's telephone number, including area code)

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.

• b Yes • o No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files).

O Yes O No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer b Non-accelerated filer o Accelerated filer o Smaller reporting company o

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).

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Description:

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Class
Common Stock, par value \$2.50 per share

Outstanding at March 31, 2009 925,833,122 shares

# The Dow Chemical Company

# QUARTERLY REPORT ON FORM 10-Q For the quarterly period ended March 31, 2009

# TABLE OF CONTENTS

PART I – FINANCIAL INFO	DRM A TION	PAGE
Item 1.	Financial Statements.	3
	Consolidated Statements of Income	3
	Consolidated Balance Sheets	4
	Consolidated Statements of Cash Flows	5
	Consolidated Statements of Equity	6
	Consolidated Statements of Comprehensive Income	7
	Notes to the Consolidated Financial Statements	8
Item 2.	Management's Discussion and Analysis of Financial Condition and Results	36
	of Operations. <u>Disclosure Regarding Forward-Looking Information</u>	36
	Results of Operations	36
	Changes in Financial Condition	43
	Other Matters	46
Item 3.	Quantitative and Qualitative Disclosures About Market Risk.	49
Item 4.	Controls and Procedures.	50
PART II – OTHER INFORM	ATION	
Item 1.	<u>Legal Proceedings</u> .	51
Item 1A.	Risk Factors.	51
Item 2.	Unregistered Sales of Equity Securities and Use of Proceeds.	54
Item 6.	Exhibits.	54
<u>SIGNATURE</u>		56

EXHIBIT INDEX 57

# PART I - FINANCIAL INFORMATION

Item 1. Financial Statements.

3

The Dow Chemical Company and Subsidiaries Consolidated Statements of Income

			ee M	Ionths
	Ma	arch 31,	Μ	arch 31,
In millions, except per share amounts (Unaudited)		2009		2008
Net Sales	\$	9,087	\$	14,824
Cost of sales		8,165		12,908
Research and development expenses		292		331
Selling, general and administrative expenses		444		498
Amortization of intangibles		22		22
Restructuring charges		19		-
Acquisition-related expenses		48		-
Equity in earnings of nonconsolidated affiliates		65		274
Sundry income (expense) - net		(3)		46
Interest income		12		24
Interest expense and amortization of debt discount		154		145
Income before Income Taxes		17		1,264
Provision (Credit) for income taxes		(18)		299
Net Income		35		965
Net income attributable to noncontrolling interests		11		24
Net Income Attributable to The Dow Chemical Company	\$	24	\$	941
Share Data				
Earnings per common share - basic	\$	0.03	\$	1.00
Earnings per common share - diluted	\$	0.03	\$	0.99
Common stock dividends declared per share of common stock	\$	0.15	\$	0.42
Weighted-average common shares outstanding - basic		925.4		942.1
Weighted-average common shares outstanding - diluted		932.0		951.6
Depreciation	\$	455	\$	495
Capital Expenditures	\$	234	\$	359
See Notes to the Consolidated Financial Statements.				

# Table of Contents

The Dow Chemical Company and Subsidiaries Consolidated Balance Sheets

	N	March 31,	Dec. 31,
In millions (Unaudited)		2009	2008
Assets			
Current Assets			
Cash and cash equivalents	\$	2,956	\$ 2,800
Accounts and notes receivable:			
Trade (net of allowance for doubtful receivables - 2009: \$141; 2008: \$124)		3,819	3,782
Other		2,714	3,074
Inventories		5,916	6,036
Deferred income tax assets - current		201	368
Total current assets		15,606	16,060
Investments			
Investment in nonconsolidated affiliates		2,627	3,204
Other investments		2,165	2,245
Noncurrent receivables		336	276
Total investments		5,128	5,725
Property			
Property		47,370	48,391
Less accumulated depreciation		33,547	34,097
Net property		13,823	14,294
Other Assets			
Goodwill		3,392	3,394
Other intangible assets (net of accumulated amortization - 2009: \$853; 2008: \$825)		813	829
Deferred income tax assets - noncurrent		3,865	3,900
Asbestos-related insurance receivables - noncurrent		657	658
Deferred charges and other assets		875	614
Total other assets		9,602	9,395
Total Assets	\$	44,159	\$ 45,474
Liabilities and Equity			
Current Liabilities			
Notes payable	\$	844	\$ 2,360
Long-term debt due within one year		1,223	1,454
Accounts payable:			
Trade		2,885	3,306
Other		1,972	2,227
Income taxes payable		305	637
Deferred income tax liabilities - current		64	88
Dividends payable		141	411
Accrued and other current liabilities		2,318	2,625
Total current liabilities		9,752	13,108
Long-Term Debt		10,897	8,042
Other Noncurrent Liabilities			
Deferred income tax liabilities - noncurrent		613	746
Pension and other postretirement benefits - noncurrent		5,420	5,466
Asbestos-related liabilities - noncurrent		800	824
Other noncurrent obligations		2,998	3,208

Total other noncurrent liabilities	9,831	10,244
Preferred Securities of Subsidiaries	500	500
Stockholders' Equity		
Common stock	2,453	2,453
Additional paid-in capital	825	872
Retained earnings	16,896	17,013
Accumulated other comprehensive loss	(4,674)	(4,389)
Treasury stock at cost	(2,384)	(2,438)
The Dow Chemical Company's stockholders' equity	13,116	13,511
Noncontrolling interests	63	69
Total equity	13,179	13,580
Total Liabilities and Equity	\$ 44,159	\$ 45,474
See Notes to the Consolidated Financial Statements.		
4		

# Table of Contents

# The Dow Chemical Company and Subsidiaries Consolidated Statements of Cash Flows

	Three Months Ende		
	March 31,	March 31,	
In millions (Unaudited)	2009	2008	
Operating Activities			
Net Income	\$ 35	\$ 965	
Adjustments to reconcile net income to net cash provided by operating activities:			
Depreciation and amortization	508	574	
Provision (Credit) for deferred income tax	(83)	64	
Earnings of nonconsolidated affiliates less than dividends received	496	45	
Pension contributions	(51)	(43)	
Net loss (gain) on sale of consolidated companies	10	(18)	
Net loss (gain) on sales of investments	2	(18)	
Net gain on sales of property and businesses	(10)	(25)	
Other net loss	-	1	
Restructuring charges	19	_	
Changes in assets and liabilities:			
Accounts and notes receivable	(23)	(689)	
Inventories	120	(786)	
Accounts payable	(614)	326	
Other assets and liabilities	(486)	51	
Cash provided by (used in) operating activities	(77)	447	
Investing Activities	(11)	77/	
Capital expenditures	(234)	(359)	
Proceeds from sales of property, businesses and consolidated companies	33	88	
Acquisitions of businesses	(5)	00	
Purchase of previously leased assets	(3)	(10)	
Investments in consolidated companies	(7)	(31)	
Investments in nonconsolidated affiliates	(17)		
Distributions from nonconsolidated affiliates	3	(27)	
Purchases of investments			
Proceeds from sales and maturities of investments	(108) 159	(285)	
Cash used in investing activities	(176)	(290)	
Financing Activities  Changes in short term notes possible	(1.564)	550	
Changes in short-term notes payable	(1,564)	559	
Proceeds from revolving credit facility	3,000	(57)	
Payments on long-term debt	(367)	(57)	
Proceeds from issuance of long-term debt	74	5	
Purchases of treasury stock	(5)	(411)	
Proceeds from sales of common stock	-	21	
Payment of deferred financing costs	(265)	-	
Distributions to noncontrolling interests	(23)	(22)	
Dividends paid to stockholders	(388)	(395)	
Cash provided by (used in) financing activities	462	(300)	
Effect of Exchange Rate Changes on Cash	(53)	80	
Summary			
Increase (Decrease) in cash and cash equivalents	156	(63)	
Cash and cash equivalents at beginning of year	2,800	1,736	

Cash and cash equivalents at end of period	\$ 2,956 \$	1,673
See Notes to the Consolidated Financial Statements.		
5		

# Table of Contents

6

# The Dow Chemical Company and Subsidiaries Consolidated Statements of Equity

Consolidated Statements of Equity				
		Three M		
	N	Iarch 31,	M	arch 31,
In millions (Unaudited)		2009		2008
Common Stock				
Balance at beginning of year and end of period	\$	2,453	\$	2,453
Additional Paid-in Capital				
Balance at beginning of year		872		902
Stock-based compensation		(47)		45
Balance at end of period		825		947
Retained Earnings				
Balance at beginning of year		17,013		18,004
Net income attributable to The Dow Chemical Company		24		941
Dividends declared on common stock (Per share: \$0.15 in 2009, \$0.42 in 2008)		(139)		(391)
Other		(2)		(12)
Balance at end of period		16,896		18,542
Accumulated Other Comprehensive Income (Loss), Net of Tax				
Unrealized Gains (Losses) on Investments at beginning of year		(111)		71
Unrealized losses		(24)		(29)
Balance at end of period		(135)		42
Cumulative Translation Adjustments at beginning of year		221		723
Translation adjustments		(384)		573
Balance at end of period		(163)		1,296
Pension and Other Postretirement Benefit Plans at beginning of year		(4,251)		(989)
Adjustments to pension and other postretirement benefit plans		5		14
Pension and Other Postretirement Benefit Plans at end of period		(4,246)		(975)
Accumulated Derivative Gain (Loss) at beginning of year		(248)		25
Net hedging results		(61)		22
Reclassification to earnings		179		5
Balance at end of period		(130)		52
Total accumulated other comprehensive income (loss)		(4,674)		415
Treasury Stock				
Balance at beginning of year		(2,438)		(1,800)
Purchases		(5)		(411)
Issuance to employees and employee plans		59		33
Balance at end of period		(2,384)		(2,178)
The Dow Chemical Company's Stockholders' Equity		13,116		20,179
Noncontrolling Interests		,		,
Balance at beginning of year		69		414
Net income attributable to noncontrolling interests		11		24
Other		(17)		(8)
Balance at end of period		63		430
Total Equity	\$		\$	20,609
See Notes to the Consolidated Financial Statements.	4	,,		_ = = , = = =

# **Table of Contents**

# The Dow Chemical Company and Subsidiaries Consolidated Statements of Comprehensive Income

		Three N	Months	s Ended
	Ma	arch 31,	Ma	rch 31,
In millions (Unaudited)		2009		2008
Net Income	\$	35	\$	965
Other Comprehensive Income (Loss), Net of Tax				
Net unrealized losses on investments		(24)		(29)
Translation adjustments		(384)		573
Adjustments to pension and other postretirement benefit plans		5		14
Net gains on cash flow hedging derivative instruments		118		27
Total other comprehensive income (loss)		(285)		585
Comprehensive Income (Loss)		(250)		1,550
Comprehensive income attributable to noncontrolling interests, net of tax		11		24
Comprehensive Income (Loss) Attributable to The Dow Chemical Company	\$	(261)	\$	1,526
See Notes to the Consolidated Financial Statements.				

#### **Table of Contents**

The Dow Chemical Company and Subsidiaries PART I – FINANCIAL INFORMATION, Item 1.

Financial Statements.

(Unaudited) Notes to the Consolidated Financial Statements

#### NOTE A - CONSOLIDATED FINANCIAL STATEMENTS

The unaudited interim consolidated financial statements of The Dow Chemical Company and its subsidiaries ("Dow" or the "Company") were prepared in accordance with accounting principles generally accepted in the United States of America ("GAAP") and reflect all adjustments (including normal recurring accruals) which, in the opinion of management, are considered necessary for the fair presentation of the results for the periods presented. These statements should be read in conjunction with the audited consolidated financial statements and notes thereto included in the Company's Annual Report on Form 10-K for the year ended December 31, 2008.

#### NOTE B - RECENT ACCOUNTING PRONOUNCEMENTS

#### Accounting for Noncontrolling Interests

In December 2007, the Financial Accounting Standards Board ("FASB") issued Statement of Financial Accounting Standards ("SFAS") No. 160, "Noncontrolling Interests in Consolidated Financial Statements - an amendment of ARB No. 51." The Statement established accounting and reporting standards for noncontrolling interests in a subsidiary and for deconsolidation of a subsidiary. The Statement was effective January 1, 2009 for the Company. The retrospective presentation and disclosure requirements outlined by SFAS No. 160 have been incorporated into this Quarterly Report on Form 10-Q for the interim period ended March 31, 2009.

The implementation of SFAS No. 160 revised all previous references to "minority interests" in the consolidated financial statement to "noncontrolling interests," and resulted in the following changes:

- The Consolidated Statements of Income now present "Net Income," which includes "Net income attributable to noncontrolling interests" and "Net Income Attributable to The Dow Chemical Company." "Net Income Attributable to The Dow Chemical Company" is equivalent to the previously reported "Net Income Available for Common Stockholders." No change was required to the presentation of earnings per share.
- The Consolidated Balance Sheets now present "Noncontrolling interests" as a component of "Total equity." "Noncontrolling interests" is equivalent to the previously reported "Minority Interest in Subsidiaries." "The Dow Chemical Company's stockholders' equity" is equivalent to the previously reported "Net stockholders' equity."
- The Consolidated Statements of Comprehensive Income now present "Comprehensive Income," which includes "Comprehensive income attributable to noncontrolling interests" and "Comprehensive Income Attributable to The Dow Chemical Company." "Comprehensive Income Attributable to The Dow Chemical Company" is equivalent to the previously reported "Comprehensive Income."
- The Consolidated Statements of Cash Flows now begin with "Net Income" instead of "Net Income Available for Common Stockholders."
- Interim Consolidated Statements of Equity have been added to fulfill the disclosure requirements of SFAS No. 160.

Other Accounting Pronouncements

In February 2008, the FASB issued FASB Staff Position ("FSP") No. FAS 157-2, "Effective Date of FASB Statement No. 157," which delayed the effective date of SFAS No. 157, "Fair Value Measurements," for nonfinancial assets and nonfinancial liabilities, except for items that are recognized or disclosed at fair value in the financial statements on a recurring basis, to fiscal years beginning after November 15, 2008. On January 1, 2009, the Company adopted SFAS No. 157 for these assets and liabilities. Since the Company's existing fair value measurements for nonfinancial assets and nonfinancial liabilities are consistent with the guidance of the Statement, the adoption of the Statement did not have a material impact on the Company's consolidated financial statements.

In March 2008, the FASB issued SFAS No. 161, "Disclosures about Derivative Instruments and Hedging Activities - an amendment of SFAS No. 133." The Statement requires enhanced disclosures about an entity's derivative and hedging activities. The Statement was effective for fiscal years and interim periods beginning after November 15, 2008, which was January 1, 2009 for the Company. The Company's enhanced disclosures are included in Note G.

In June 2008, the FASB issued FSP Emerging Issues Task Force ("EITF") Issue No. 03-6-1, "Determining Whether Instruments Granted in Share-Based Payment Transactions Are Participating Securities." The FSP addresses whether instruments granted in share-based payment transactions are participating securities prior to vesting and, therefore, need to be included in the earnings allocation in computing earnings per share under the two-class method. The FSP affects entities that accrue dividends on share-based payment awards during the awards' service period when the dividends do not need to be returned if the employees forfeit the award. This FSP was effective for fiscal years beginning after December 15, 2008, which was January 1, 2009 for the Company. The adoption of the FSP did not have a material impact on the Company's consolidated financial statements.

#### **Table of Contents**

In April 2009, the FASB issued FSP No. FAS 141(R)-1, "Accounting for Assets Acquired and Liabilities Assumed in a Business Combination That Arise from Contingencies." The FSP requires that assets acquired and liabilities assumed in a business combination that arise from contingencies be recognized at fair value per SFAS No. 157, if the acquisition-date fair value can be reasonably determined. If the fair value cannot be reasonably determined, then the asset or liability should be recognized in accordance with SFAS No. 5, "Accounting for Contingencies," and FASB Interpretation ("FIN") No. 14, "Reasonable Estimation of the Amount of a Loss - an interpretation of FASB Statement No. 5." The FSP also requires new disclosures for the assets and liabilities within the scope of the FSP. The Company is applying the guidance of the FSP to business combinations completed on or after January 1, 2009. See Note O for disclosures related to a recent business combination.

#### Accounting Standards Issued But Not Yet Adopted

In December 2008, the FASB issued FSP No. FAS 132(R)-1, "Employers' Disclosures about Postretirement Benefit Plan Assets." The FSP requires new disclosures on investment policies and strategies, categories of plan assets, fair value measurements of plan assets, and significant concentrations of risk, and is effective for fiscal years ending after December 15, 2009, with earlier application permitted. The Company will include the required disclosures in the Company's Annual Report on Form 10-K for the annual period ending December 31, 2009.

In April 2009, the FASB issued FSP No. FAS 107-1 and APB 28-1, "Interim Disclosures about Fair Value of Financial Instruments." The FSP amends SFAS No. 107, "Disclosures about Fair Value of Financial Instruments" and Accounting Principles Board ("APB") Opinion No. 28, "Interim Financial Reporting," to require disclosures about the fair value of financial instruments during interim reporting periods. The FSP is effective for interim and annual periods ending after June 15, 2009, which is June 30, 2009 for the Company. The Company will include the required disclosures in the Company's Quarterly Report on Form 10-Q for the interim period ending June 30, 2009.

In April 2009, the FASB issued FSP No. FAS 115-2 and FAS 124-2, "Recognition and Presentation of Other-Than-Temporary Impairments." The FSP amends the other-than-temporary impairment guidance for debt securities to make the guidance more operational and to improve the presentation and disclosure of other-than-temporary impairments on debt and equity securities. The FSP is effective for interim and annual periods ending after June 15, 2009, which is June 30, 2009 for the Company. The FSP is not anticipated to have a material impact on the Company's consolidated financial statements.

In April 2009, the FASB issued FSP No. FAS 157-4, "Determining Fair Value When the Volume and Level of Activity for the Asset or Liability Have Significantly Decreased and Identifying Transactions That Are Not Orderly." The FSP provides additional guidance for estimating fair value when the market activity for an asset or liability has declined significantly. The FSP is effective for interim and annual periods ending after June 15, 2009, which is June 30, 2009 for the Company. The FSP is not anticipated to have a material impact on the Company's consolidated financial statements.

#### NOTE C - RESTRUCTURING

### 2008 Restructuring

On December 5, 2008, the Company's Board of Directors approved a restructuring plan as part of a series of actions to advance the Company's strategy and respond to the recent, severe economic downturn. The restructuring plan includes the shutdown of a number of facilities and a global workforce reduction, which are targeted to be completed by the end of 2010. As a result of the shutdowns and global workforce reduction, the Company recorded pretax restructuring charges of \$785 million in the fourth quarter of 2008. The charges consisted of asset write-downs and write-offs of \$336 million, costs associated with exit or disposal activities of \$128 million and severance costs of \$321 million. The impact of the charges was shown as "Restructuring charges" in the 2008 consolidated statements of income.

The severance component of the 2008 restructuring charges of \$321 million was for the separation of approximately 3,000 employees under the terms of Dow's ongoing benefit arrangements, primarily over two years. At December 31, 2008 a liability of \$319 million remained for approximately 2,965 employees. During the first quarter of 2009, the Company increased the severance reserve by a net amount of \$19 million, including approximately 500 additional employees. In the first quarter of 2009, severance of \$123 million was paid to 1,448 employees, leaving a liability of \$210 million for 2,033 employees at March 31, 2009.

#### **Table of Contents**

The following table summarizes 2009 activities related to the Company's 2008 restructuring reserve:

	Costs		
2009 Activities Related to 2008	associated		
Restructuring	with Exit		
	or		
	Disposal	Severance	
In millions	Activities	Costs	Total
Reserve balance at December 31,			
2008	\$ 128	\$ 319	\$ 447
Adjustment to reserve	-	19	19
Cash payments	-	(123)	(123)
Foreign currency impact	_	(5)	(5)
Reserve balance at March 31, 2009	\$ 128	\$ 210	\$ 338

#### 2007 Restructuring

On December 3, 2007, the Company's Board of Directors approved a restructuring plan that includes the shutdown of a number of assets and organizational changes within targeted support functions to improve the efficiency and cost effectiveness of the Company's global operations. As a result of these shutdowns and organizational changes, which are scheduled to be completed by the end of 2009, the Company recorded pretax restructuring charges totaling \$590 million in the fourth quarter of 2007. The charges consisted of asset write-downs and write-offs of \$422 million, costs associated with exit or disposal activities of \$82 million and severance costs of \$86 million. The impact of the charges was shown as "Restructuring charges" in the 2007 consolidated statements of income.

The severance component of the 2007 restructuring charges of \$86 million was for the separation of approximately 978 employees under the terms of Dow's ongoing benefit arrangements, primarily over two years. At December 31, 2008, a liability of \$37 million remained for approximately 527 employees. In the first quarter of 2009, severance of \$12 million was paid to 102 employees, leaving a liability of \$24 million for 425 employees at March 31, 2009.

Cash payments of \$18 million were made in the first quarter of 2009 related to contract termination fees.

The following table summarizes 2009 activities related to the Company's 2007 restructuring reserve:

2009 Activities Related to 2007		Costs		
Restructuring	ass	ociated		
	with	Exit or		
	D	isposal	Severance	
In millions	Ac	tivities	Costs	Total
Reserve balance at December 31,				
2008	\$	93	\$ 37	\$ 130
Cash payments		(18)	(12)	(30)
Foreign currency impact		1	(1)	-
Reserve balance at March 31, 2009	\$	76	\$ 24	\$ 100

### 2006 Restructuring

On August 29, 2006, the Company's Board of Directors approved a plan to shut down a number of assets around the world as the Company continues its drive to improve the competitiveness of its global operations. As a consequence of these shutdowns, which were completed in the first quarter of 2009, and other optimization activities, the Company recorded pretax restructuring charges totaling \$591 million in 2006. The charges consisted of asset write-downs and

write-offs of \$346 million, costs associated with exit or disposal activities of \$172 million and severance costs of \$73 million. The impact of the charges was shown as "Restructuring charges" in the 2006 consolidated statements of income.

The severance component of the 2006 restructuring charges of \$73 million was for the separation of approximately 810 employees under the terms of Dow's ongoing benefit arrangements, primarily over two years. At December 31, 2008, a liability of \$14 million remained for approximately 215 employees. In the first quarter of 2009, severance of \$4 million was paid to 40 employees, leaving a liability of \$10 million for 175 employees at March 31, 2009.

#### **Table of Contents**

The following table summarizes 2009 activities related to the Company's 2006 restructuring reserve:

2009 Activities Related to 2006		Costs			
Restructuring	ass	sociated			
	with	Exit or			
	Ι	Disposal	Severance		
In millions	A	ctivities	Costs		Total
Reserve balance at December 31,					
2008	\$	92	\$ 14	\$	106
Cash payments		(3)	(4)	)	(7)
Foreign currency impact		(1)	-		(1)
Reserve balance at March 31, 2009	\$	88	\$ 10	\$	98

### NOTE D - ACQUISITIONS

#### Acquisition-Related Expenses

During the first quarter of 2009, pretax charges totaling \$48 million were recorded for legal expense and other transaction costs related to the April 1, 2009 acquisition of Rohm and Haas Company ("Rohm and Haas"); these charges were reflected in Unallocated and Other. These charges were expensed in accordance with Statement of Financial Accounting Standards No. 141 (revised 2007), "Business Combinations" ("SFAS 141R").

#### Subsequent Event

See Note O for information on the acquisition of Rohm and Haas on April 1, 2009.

### NOTE E - INVENTORIES

The following table provides a breakdown of inventories:

	March		
Inventories	31,	D	ec. 31,
In millions	2009		2008
Finished			
goods	\$ 3,239	\$	3,351
Work in			
process	1,215		1,217
Raw			
materials	823		830
Supplies	639		638
Total			
inventories	\$ 5,916	\$	6,036

The reserves reducing inventories from the first-in, first-out ("FIFO") basis to the last-in, first-out ("LIFO") basis amounted to \$381 million at March 31, 2009 and \$627 million at December 31, 2008.

#### NOTE F – GOODWILL AND OTHER INTANGIBLE ASSETS

The following table shows the carrying amount of goodwill by operating segment:

Performance	Performance	Agricultural	Basic	Hydrocarbons	
Plastics	Chemicals	Sciences	Plastics	and Energy	Total
\$ 874	\$ 1,001	\$ 1,391	\$ 65	\$ 63	\$ 3,394
_	_	(2)	_	-	(2)
\$ 874	\$ 1,001	\$ 1389	\$ 65	\$ 63	\$ 3,392
	Plastics \$ 874	Plastics Chemicals \$ 874 \$ 1,001	\$ 874 \$ 1,001 \$ 1,391 (2)	Plastics Chemicals Sciences Plastics \$ 874 \$ 1,001 \$ 1,391 \$ 65	Plastics         Chemicals         Sciences         Plastics         and Energy           \$ 874         \$ 1,001         \$ 1,391         \$ 65         \$ 63

#### **Table of Contents**

#### Goodwill Impairments

During the fourth quarter of 2008, the Company recorded an estimated goodwill impairment loss of \$209 million for the Dow Automotive reporting unit. As required by SFAS No. 142, "Goodwill and Other Intangible Assets," the second step of goodwill impairment testing to determine the implied fair value of goodwill for the Dow Automotive reporting unit was finalized in the first quarter of 2009 and no adjustment was required to be made to the estimated impairment loss based on completion of the allocation process.

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

Other Intangible Assets		At March 31, 2009 At December 3					mber 31, 2008			
		Gross					Gross			
	(	Carrying	Accumulated			Carrying Accumulated				
In millions		Amount	Amo	ortization	Net		Amount	Am	ortization	Net
Intangible assets with finite										
lives:										
Licenses and intellectual										
property	\$	309	\$	(197) \$	112	\$	316	\$	(192) \$	124
Patents		139		(101)	38		139		(100)	39
Software		719		(373)	346		700		(363)	337
Trademarks		174		(63)	111		169		(61)	108
Other		325		(119)	206		330		(109)	221
Total	\$	1,666	\$	(853) \$	813	\$	1,654	\$	(825) \$	829

The following table provides information regarding amortization expense:

# Amortization Expense

Three Months Ended

March March 31, 31,

In millions 2009 2008

Other intangible\$22 \$22

assets, excluding software

Software, \$14 \$11

included in "Cost of sales"

Total estimated amortization expense for 2009 and the five succeeding fiscal years is as follows:

Estimated

Amortization

Expense

In millions

2009 \$140 2010 \$143 2011 \$132

2012 \$114

2013 \$93 2014 \$85

#### NOTE G - FINANCIAL INSTRUMENTS

#### Risk Management

Dow's business operations give rise to market risk exposure due to changes in interest rates, foreign currency exchange rates, commodity prices and other market factors such as equity prices. To manage such risks effectively, the Company enters into hedging transactions, pursuant to established guidelines and policies, which enable it to mitigate the adverse effects of financial market risk. Derivatives used for this purpose are designated as cash flow, fair value or net foreign investment hedges per SFAS No. 133, "Accounting for Derivative Instruments and Hedging Activities," as amended and interpreted, where appropriate. SFAS No. 133 requires companies to recognize all derivative instruments as either assets or liabilities at fair value in the consolidated balance sheets. A secondary objective is to add value by creating additional nonspecific exposures within established limits and policies; derivatives used for this purpose are not designated as hedges per SFAS No. 133. The potential impact of creating such additional exposures is not material to the Company's results.

#### **Table of Contents**

The Company's risk management program for interest rate, foreign currency and commodity risks is based on fundamental, mathematical and technical models that take into account the implicit cost of hedging. Risks created by derivative instruments and the mark-to-market valuations of positions are strictly monitored at all times, using value at risk and stress tests. Credit risk arising from these contracts is not significant because the Company minimizes counterparty concentration, deals primarily with major financial institutions of solid credit quality, and the majority of its hedging transactions mature in less than three months. In addition, the Company minimizes concentrations of credit risk through its global orientation in diverse businesses with a large number of diverse customers and suppliers. It is the Company's policy not to have credit-risk-related contingent features in its derivative instruments. The Company does not anticipate losses from credit risk and the net cash requirements arising from risk management activities are not expected to be material in 2009. No significant concentration of credit risk existed at March 31, 2009.

The Company reviews its overall financial strategies and the impacts from using derivatives in its risk management program with the Company's Board of Directors and revises its strategies as market conditions dictate.

### Interest Rate Risk Management

The Company enters into various interest rate contracts with the objective of lowering funding costs or altering interest rate exposures related to fixed and variable rate obligations. In these contracts, the Company agrees with other parties to exchange, at specified intervals, the difference between fixed and floating interest amounts calculated on an agreed-upon notional principal amount.

#### Foreign Currency Risk Management

The Company's global operations require active participation in foreign exchange markets. The Company enters into foreign exchange forward contracts, options and cross-currency swaps to hedge various currency exposures or create desired exposures. Exposures primarily relate to assets, liabilities and bonds denominated in foreign currencies, as well as economic exposure, which is derived from the risk that currency fluctuations could affect the dollar value of future cash flows related to operating activities. The primary business objective of the activity is to optimize the U.S. dollar value of the Company's assets, liabilities and future cash flows with respect to exchange rate fluctuations. Assets and liabilities denominated in the same foreign currency are netted, and only the net exposure is hedged. At March 31, 2009, the Company had forward contracts, options and cross-currency swaps to buy, sell or exchange foreign currencies. These contracts had various expiration dates, primarily in the second quarter of 2009.

#### Commodity Risk Management

The Company has exposure to the prices of commodities in its procurement of certain raw materials. The primary purpose of commodity hedging activities is to manage the price volatility associated with these forecasted inventory purchases. At March 31, 2009, the Company had futures contracts, options and swaps to buy, sell or exchange commodities. These agreements had various expiration dates primarily in 2009.

# Accounting for Derivative Instruments and Hedging Activities Cash Flow Hedges

For derivative instruments that are designated and qualify as cash flow hedges, the effective portion of the gain or loss on the derivative is recorded in "Accumulated other comprehensive income (loss)" ("AOCI"); it is reclassified to "Cost of sales" in the same period or periods that the hedged transaction affects income. The unrealized amounts in AOCI fluctuate based on changes in the fair value of open contracts at the end of each reporting period. The Company anticipates volatility in AOCI and net income from its cash flow hedges. The amount of volatility varies with the level of derivative activities and market conditions during any period. Gains and losses on the derivative representing either hedge ineffectiveness or hedge components excluded from the assessment of effectiveness are recognized in current period income.

The net loss from previously terminated interest rate cash flow hedges included in AOCI at March 31, 2009 was \$7 million after tax (\$9 million after tax at December 31, 2008). The Company had open interest rate derivatives with a U.S. dollar equivalent of \$14 million at March 31, 2009.

At March 31, 2009, the Company had open foreign currency forward contracts in a net gain position of \$2 million (net gain position of \$9 million at December 31, 2008) designated as cash flow hedges of underlying forecasted purchases of feedstocks. Current open contracts hedge forecasted transactions until December 2009. The effective portion of the mark-to-market effects of the foreign currency forward contracts is recorded in AOCI; it is reclassified to income in the same period or periods that the underlying feedstock purchase affects income. The net gain from the foreign currency hedges included in AOCI at March 31, 2009 was \$5 million after tax (\$15 million after tax at December 31, 2008). At March 31, 2009, the Company had open forward contracts with various expiration dates to buy, sell or exchange foreign currencies with a U.S. dollar equivalent of \$2,957 million.

#### **Table of Contents**

Commodity swaps, futures and option contracts with maturities of not more than 36 months are utilized and designated as cash flow hedges of forecasted commodity purchases. Current open contracts hedge forecasted transactions until March 2010. The effective portion of the mark-to-market effects of the cash flow hedge instruments is recorded in AOCI; it is reclassified to income in the same period or periods that the underlying commodity purchase affects income. The net loss from commodity hedges included in AOCI at March 31, 2009 was \$114 million after tax (net loss of \$239 million after tax at December 31, 2008). At March 31, 2009, the Company had an aggregate of 0.8 million barrels of outstanding notional volume of crude oil on commodity forward contracts to hedge forecasted purchases.

#### Fair Value Hedges

For derivative instruments that are designated and qualify as fair value hedges, the gain or loss on the derivative as well as the offsetting loss or gain on the hedged item attributable to the hedged risk are recognized in current period income and reflected as "Interest expense and amortization of debt discount" in the consolidated statements of income. The short-cut method under SFAS No. 133 is used when the criteria are met. The Company had no open interest rate swaps designated as fair value hedges of underlying fixed rate debt obligations at March 31, 2009 and December 31, 2008.

### Net Foreign Investment Hedges

For derivative instruments that are designated and qualify as net foreign investment hedges, the effective portion of the gain or loss on the derivative is included in "Cumulative Translation Adjustments" in AOCI. The results of hedges of the Company's net investment in foreign operations included in "Cumulative Translation Adjustments" in AOCI was a net gain of \$46 million after tax at March 31, 2009 (net gain of \$36 million after tax at December 31, 2008). At March 31, 2009, the Company had open forward contracts or outstanding options to buy, sell or exchange foreign currencies with April 2009 expiration dates with a U.S. dollar equivalent of \$198 million. At March 31, 2009, the Company had outstanding foreign-currency denominated debt designated as a hedge of net foreign investment of \$1,190 million.

#### Other Derivative Instruments

The Company utilizes futures, options and swap instruments that are effective as economic hedges of commodity price exposures, but do not meet the hedge accounting criteria of SFAS No. 133. At March 31, 2009, the Company had net derivative assets of \$8 million and net derivative liabilities of \$7 million related to these instruments, with the related mark-to-market effects included in "Cost of sales" in the consolidated statements of income. At December 31, 2008, the Company had net derivative assets of \$19 million and net derivative liabilities of \$17 million related to these instruments. The Company had no outstanding commodity forward contracts at March 31, 2009.

The Company also uses foreign exchange forward contracts, options and cross-currency swaps that are not designated as hedging instruments primarily to manage foreign currency and interest rate exposure. At March 31, 2009, the Company had net derivative assets of \$68 million (\$111 million at December 31, 2008) and net derivative liabilities of \$110 million (\$160 million at December 31, 2008) related to these instruments. The Company had open forward contracts, options and cross-currency swaps with various expiration dates to buy, sell or exchange foreign currencies with a U.S. dollar equivalent of \$9,677 million at March 31, 2009.

# **Table of Contents**

The following table provides the fair value and gross balance sheet classification of derivative instruments at March 31, 2009 and December 31, 2008:

Fair Value of Derivative Instruments			March 31,	Dec. 31,
In millions	Balance Sheet Classification	Ĺ	2009	2008
Asset Derivatives				
Derivatives designated as hedges:				
Foreign currency	Accounts and notes receivable – Other	\$	44	\$ 77
Commodities	Accounts and notes receivable - Other		79	68
Total derivatives designated as hedges		\$	123	\$ 145
Derivatives not designated as hedges:				
Foreign currency	Accounts and notes receivable – Other	\$	114	\$ 235
Commodities	Accounts and notes receivable – Other		37	63
Total derivatives not designated as hedges		\$	151	\$ 298
Total asset derivatives		\$	274	\$ 443
Liability Derivatives				
Derivatives designated as hedges:				
Foreign currency	Accounts payable – Other	\$	47	\$ 69
Commodities	Accounts payable – Other		171	262
Commodities	Other noncurrent obligations		-	22
Total derivatives designated as hedges		\$	218	\$ 353
Derivatives not designated as hedges:				
Foreign currency	Accounts payable – Other	\$	156	\$ 284
Commodities	Accounts payable – Other		36	61
Total derivatives not designated as hedges		\$	192	\$ 345
Total liability derivatives		\$	410	\$ 698
15				

#### **Table of Contents**

Chan	ge in				A	dditional
Unrea	lized		G	ain (Loss)		Loss
	Gain		Re	classified	Re	cognized
(I	Loss)	Income	fr	om AOCI		in
in A	OCI	Statement		to		Income
	(1,2)	Classification	Iı	ncome (3)		(3,4)
	-	Cost of sales	\$	(3)		-
\$	(5)	Cost of sales		(187)	\$	(1)
	(10)	Cost of sales		11		-
	(3)	n/a		-		-
\$	(18)		\$	(179)	\$	(1)
		Sundry				
	-	income – net		-	\$	(94)
	-	Cost of sales		-		(1)
	-			-	\$	(95)
\$	(18)		\$	(179)	\$	(96)
	Unreal (I in A	(10) (3) \$ (18)	Unrealized Gain (Loss) Income in AOCI Statement (1,2) Classification  - Cost of sales \$ (5) Cost of sales (10) Cost of sales (18)  Sundry - income – net - Cost of sales	Unrealized Gain (Loss) Income from In AOCI Statement (1,2) Classification  - Cost of sales \$ (5) Cost of sales (10) Cost of sales  (3) n/a \$ (18) \$  Sundry - income – net - Cost of sales	Unrealized Gain (Loss)  Gain (Loss)  Reclassified  (Loss) Income from AOCI  in AOCI Statement to  (1,2) Classification Income (3)  - Cost of sales \$ (3)  \$ (5) Cost of sales (187)  (10) Cost of sales 11  (3) n/a  \$ (18) \$ (179)  Sundry  - income – net  - Cost of sales  - Cost of sales	Unrealized Gain (Loss) Gain (Loss) Income in AOCI Statement (1,2) Classification  - Cost of sales \$ (3) \$ (5) Cost of sales (10) Cost of sales 11  (3) n/a \$ (18) \$ (179) \$  Sundry - income – net - Cost of sales \$

- (1) Accumulated other comprehensive income (loss) ("AOCI")
- (2) Net unrealized gains/losses from hedges related to interest rates and commodities are included in "Accumulated Derivative Gain (Loss) Net hedging results" in the consolidated statements of equity; net unrealized gains/losses from hedges related to foreign currency (net of tax) are included in "Cumulative Translation Adjustments Translation adjustments" in the consolidated statements of equity.
- Pretax amounts.
- (4) Amounts impacting income not related to AOCI reclassification; also includes immaterial amounts of hedge ineffectiveness.
- (5) Foreign currency derivatives not designated as hedges under SFAS No. 133 are offset by foreign exchange gains of \$93 million resulting from the underlying exposures of foreign currency denominated assets and liabilities per SFAS No. 52, "Foreign Currency Translation."

The net after-tax amounts to be reclassified from AOCI to income within the next 12 months are a \$6 million loss for interest rate contracts, a \$108 million loss for commodity contracts and a \$5 million gain for foreign currency contracts.

#### **Table of Contents**

#### NOTE H – FAIR VALUE MEASUREMENTS

The following table summarizes the bases used to measure certain assets and liabilities at fair value on a recurring basis in the consolidated balance sheets:

		Quoted					
		Prices					
Basis of Fair Value Measurements at	in	Active	S	Significant			
March 31, 2009	Mar	kets for		Other	Count	erparty	
	Id	dentical	C	bservable	an	d Cash	
		Items		Inputs	Co	llateral	
In millions	(L	Level 1)		(Level 2)	Net	ting (1)	Total
Assets at fair value:							
Equity securities (2)	\$	321	\$	21		- :	\$ 342
Debt securities (2)		-		1,430		-	1,430
Derivatives relating to: (3)							
Foreign currency		-		158	\$	(84)	74
Commodities		-		116		(67)	49
Total assets at fair value	\$	321	\$	1,725	\$	(151) 3	\$ 1,895
Liabilities at fair value:							
Derivatives relating to: (3)							
Foreign currency		-	\$	203	\$	(84)	\$ 119
Commodities		-		207		(67)	140
Total liabilities at fair value		-	\$	410	\$	$(151)^{-3}$	\$ 259

- (1) Cash collateral is classified as "Accounts and notes receivable Other" in the consolidated balance sheets. Amounts represent the effect of legally enforceable master netting arrangements between the Company and its counterparties and the payable or receivable for cash collateral held or placed with the same counterparty.
- (2) The Company's investments in equity and debt securities are classified as available-for-sale, and are included in "Other investments" in the consolidated balance sheets.
- (3) See Note G for the classification of derivatives in the consolidated balance sheets.

For assets and liabilities classified as Level 1 (measured using quoted prices in active markets), the total fair value is either the price of the most recent trade at the time of the market close or the official close price as defined by the exchange in which the asset is most actively traded on the last trading day of the period, multiplied by the number of units held without consideration of transaction costs.

For Level 2 assets and liabilities, the fair value is based on the price a dealer would pay for the security or similar securities, adjusted for any terms specific to that asset or liability. Market inputs are obtained from well established and recognized vendors of market data and placed through tolerance/quality checks. For long-term debt as well as derivative assets and liabilities, the fair value is calculated using standard industry models used to calculate the fair value of the various financial instruments based on significant observable market inputs such as foreign exchange rates, commodity prices, swap rates, interest rates, and implied volatilities obtained from various market sources.

For all other assets and liabilities for which observable inputs are used, fair value is derived through the use of fair value models, such as a discounted cash flow model or other standard pricing models. See Note G for further information on the types of instruments used by the Company for risk management.

Assets and liabilities related to forward contracts, interest rate swaps, currency swaps, options and other conditional or exchange contracts executed with the same counterparty under a master netting arrangement are netted. Per the

guidance of FSP FIN No. 39-1, "Amendment of FASB Interpretation No. 39," collateral accounts are netted with corresponding assets and liabilities. The Company had no cash collateral at March 31, 2009.

#### **Table of Contents**

#### NOTE I – COMMITMENTS AND CONTINGENT LIABILITIES

#### Litigation

# **Breast Implant Matters**

On May 15, 1995, Dow Corning Corporation ("Dow Corning"), in which the Company is a 50 percent shareholder, voluntarily filed for protection under Chapter 11 of the Bankruptcy Code to resolve litigation related to Dow Corning's breast implant and other silicone medical products. On June 1, 2004, Dow Corning's Joint Plan of Reorganization (the "Joint Plan") became effective and Dow Corning emerged from bankruptcy. The Joint Plan contains release and injunction provisions resolving all tort claims brought against various entities, including the Company, involving Dow Corning's breast implant and other silicone medical products.

To the extent not previously resolved in state court actions, cases involving Dow Corning's breast implant and other silicone medical products filed against the Company were transferred to the U.S. District Court for the Eastern District of Michigan (the "District Court") for resolution in the context of the Joint Plan. On October 6, 2005, all such cases then pending in the District Court against the Company were dismissed. Should cases involving Dow Corning's breast implant and other silicone medical products be filed against the Company in the future, they will be accorded similar treatment. It is the opinion of the Company's management that the possibility is remote that a resolution of all future cases will have a material adverse impact on the Company's consolidated financial statements.

As part of the Joint Plan, Dow and Corning Incorporated have agreed to provide a credit facility to Dow Corning in an aggregate amount of \$300 million. The Company's share of the credit facility is \$150 million and is subject to the terms and conditions stated in the Joint Plan. At March 31, 2009, no draws had been taken against the credit facility.

#### **DBCP Matters**

Numerous lawsuits have been brought against the Company and other chemical companies, both inside and outside of the United States, alleging that the manufacture, distribution or use of pesticides containing dibromochloropropane ("DBCP") has caused personal injury and property damage, including contamination of groundwater. It is the opinion of the Company's management that the possibility is remote that the resolution of such lawsuits will have a material adverse impact on the Company's consolidated financial statements.

#### **Environmental Matters**

Accruals for environmental matters are recorded when it is probable that a liability has been incurred and the amount of the liability can be reasonably estimated, based on current law and existing technologies. At March 31, 2009, the Company had accrued obligations of \$308 million for environmental remediation and restoration costs, including \$21 million for the remediation of Superfund sites. This is management's best estimate of the costs for remediation and restoration with respect to environmental matters for which the Company has accrued liabilities, although the ultimate cost with respect to these particular matters could range up to approximately twice that amount. Inherent uncertainties exist in these estimates primarily due to unknown conditions, changing governmental regulations and legal standards regarding liability, and emerging remediation technologies for handling site remediation and restoration. At December 31, 2008, the Company had accrued obligations of \$312 million for environmental remediation and restoration costs, including \$22 million for the remediation of Superfund sites.

#### Midland Site Environmental Matters

On June 12, 2003, the Michigan Department of Environmental Quality ("MDEQ") issued a Hazardous Waste Operating License (the "License") to the Company's Midland, Michigan manufacturing site (the "Midland site"), which included provisions requiring the Company to conduct an investigation to determine the nature and extent of off-site contamination in Midland area soils; Tittabawassee and Saginaw River sediment and floodplain soils; and Saginaw Bay. The License required the Company, by August 11, 2003, to propose a detailed Scope of Work for the off-site investigation for the City of Midland and the Tittabawassee River and floodplain for review and approval by the

MDEQ. Revised Scopes of Work were approved by the MDEQ on October 18, 2005. The Company was required to submit a Scope of Work for the investigation of the Saginaw River and Saginaw Bay by August 11, 2007. The Company submitted the Scope of Work for the Saginaw River and Saginaw Bay on July 13, 2007. The Company received a Notice of Deficiency dated August 29, 2007, from the MDEQ with respect to the Scope of Work for the Saginaw River and Saginaw Bay. The Company submitted a revised Scope of Work for the Saginaw River and Saginaw Bay to the MDEQ on October 15, 2007. On February 1, 2008, the Company received an approval with modification for the Saginaw River and Saginaw Bay Scope of Work. The Company appealed the MDEQ's approval with modification action in Midland Circuit Court on February 21, 2008 and then by filing a Contested Case Petition with the Michigan Office of Administrative Hearings and Rules on March 28, 2008. Following subsequent discussions between the Company and the MDEQ, a Remedial Investigation Work Plan along with a revised Scope of Work for the Saginaw River was submitted to the MDEQ on June 10, 2008. The Midland Circuit Court matter has been stayed by agreement of the parties.

#### **Table of Contents**

Discussions between the Company and the MDEQ that occurred in 2004 and early 2005 regarding how to proceed with off-site corrective action under the License resulted in the execution of the Framework for an Agreement Between the State of Michigan and The Dow Chemical Company (the "Framework") on January 20, 2005. The Framework committed the Company to propose a remedial investigation work plan by the end of 2005, conduct certain studies, and take certain immediate interim remedial actions in the City of Midland and along the Tittabawassee River.

#### Remedial Investigation Work Plans

The Company submitted Remedial Investigation Work Plans for the City of Midland and for the Tittabawassee River on December 29, 2005. By letters dated March 2, 2006 and April 13, 2006, the MDEQ provided two Notices of Deficiency ("Notices") to the Company regarding the Remedial Investigation Work Plans. The Company responded, as required, to some of the items in the Notices on May 1, 2006, and as required responded to the balance of the items and submitted revised Remedial Investigation Work Plans on December 1, 2006. In response to subsequent discussions with the MDEQ, the Company submitted further revised Remedial Investigation Work Plans on September 17, 2007, for the Tittabawassee River and on October 15, 2007, for the City of Midland. On June 10, 2008, the Company submitted revised Human Health Risk Assessment and Ecological Risk Assessment Work Plans for the Tittabawassee River in addition to a Work Plan for the collection of fish for analysis in support of the Human Health Risk Assessment Work Plan. Also on June 10, 2008, the Company submitted the Remedial Investigation Work Plan for the Saginaw River and the Saginaw Bay. The Company has not received comments on these plans.

#### **Studies Conducted**

On July 12, 2006, the MDEQ approved the sampling for the first six miles of the Tittabawassee River. On December 1, 2006, the MDEQ approved the Sampling and Analysis Plan in Support of Bioavailability Study for Midland (the "Plan"). The results of the Plan were provided to the MDEQ on March 22, 2007. On May 3, 2007, the MDEQ approved the GeoMorph® Pilot Site Characterization Report for the first six miles and approved this approach for the balance of the Tittabawassee River with some qualifications. On July 12, 2007, the MDEQ approved, with qualifications, the sampling for the next 11 miles of the Tittabawassee River. On March 1, 2008 the Company submitted to the MDEQ the Tittabawassee River Site Characterization Report that incorporated the data obtained from the 2006 and 2007 field investigations. On June 30, 2008, the Company submitted the Lower Tittabawassee River Sampling and Analysis Plan to the MDEQ. The Sampling and Analysis Plan was approved by the MDEQ by letters dated July 10, 2008 and August 15, 2008. The sampling work has been completed and the results are due to be submitted in a report to MDEQ by June 1, 2009.

#### **Interim Remedial Actions**

The Company has been working with the MDEQ to implement Interim Response Activities and Pilot Corrective Action Plans in specific areas in and along the Tittabawassee River, where elevated levels of dioxins and furans were found during the investigation of the first six miles of the river. In September 2008, the Company and the MDEQ reached agreement to implement pilot projects to evaluate their applicability to future actions.

#### Removal Actions

On June 27, 2007, the U.S. Environmental Protection Agency ("EPA") sent a letter to the Company demanding that the Company enter into consent orders under Section 106 of the Comprehensive Environmental Response, Compensation, and Liability Act ("CERCLA") for three areas identified during investigation of the first six miles of the Tittabawassee River as areas for interim remedial actions under MDEQ oversight. The EPA sought a commitment that the Company immediately engage in remedial actions to remove soils and sediments. Three removal orders were negotiated and were signed on July 12, 2007, and the soil and sediment removal work required by these orders has been completed. On November 15, 2007, the Company and the EPA entered into a CERCLA removal order requiring the Company to remove sediment in the Saginaw River where elevated concentrations were identified during investigative work conducted on the Saginaw River. The sediment removal work was completed in December 2007. On July 11, 2008,

the Company and the EPA entered into a removal order under which the Company is required to remove soil, pave a road and driveways, and clean homes along a strip of land approximately 150 feet by 1,000 feet along the lower part of the Tittabawassee River. The work required under this removal order was completed in December 2008. On February 27, 2009, the Company and the EPA entered into a removal order under which the Company is required to remove soil, pave a parking lot at a township park, and further assess and cover or remove some soil on residential properties that border the park. The work required under this order is expected to be completed in mid-2009.

#### **Table of Contents**

The Framework also contemplates that the Company, the State of Michigan and other federal and tribal governmental entities will negotiate the terms of an agreement or agreements to resolve potential governmental claims against the Company related to historical off-site contamination associated with the Midland site. The Company and the governmental parties began to meet in the fall of 2005 and entered into a Confidentiality Agreement in December 2005. The Company continues to conduct negotiations with the governmental parties under the Federal Alternative Dispute Resolution Act.

On September 12, 2007, the EPA issued a press release reporting that they were withdrawing from the alternative dispute resolution process. On September 28, 2007, the Company entered into a Funding and Participation Agreement with the natural resource damage trustees that addressed the Company's payment of past costs incurred by the trustees, payment of the costs of a trustee coordinator and a process to review additional cooperative studies that the Company might agree to fund or conduct with the natural resource damage trustees.

On October 10, 2007, the EPA presented a Special Notice Letter to the Company offering to enter into negotiations for an administrative order on consent for the Company to conduct or fund a remedial investigation, a feasibility study, interim remedial actions and a remedial design for the Tittabawassee River, Saginaw River, and Saginaw Bay. The Company agreed to enter into negotiations and submitted its Good Faith Offer to the EPA on December 10, 2007. On January 4, 2008, the EPA terminated negotiations under the Special Notice Letter.

On March 18, 2008, the Company and the natural resource damage trustees entered into a Memorandum of Understanding to provide a mechanism for the Company to fund cooperative studies related to the assessment of natural resource damages. On April 7, 2008 the natural resource damage trustees released for public review and comment their "Natural Resource Damage Assessment Plan for the Tittabawassee River System Assessment Area."

On October 31, 2008, the EPA informed the Company that the Company would receive a Special Notice Letter ("Letter") on or about December 15, 2008 offering to enter into negotiations for an administrative order on consent for the Company to conduct or fund a remedial investigation, a feasibility study and a remedial design for the Tittabawassee River, Saginaw River and Saginaw Bay. On November 18, 2008, the Company entered into a Confidentiality Agreement with the EPA and the MDEQ regarding the Letter negotiations. On December 15, 2008, the Company received the Letter from the EPA, proposing that the Company enter into negotiations on an administrative order on consent to perform a remedial investigation, a feasibility study, an engineering evaluation, a cost analysis and a remedial design for the Tittabawassee River, Saginaw River and Saginaw Bay. The December 15, 2008 Letter also included a demand for \$1.8 million for the EPA's response costs through October 31, 2008. On December 22, 2008, the Company indicated it was willing to enter into negotiations, which have since commenced. On February 13, 2009, the Company made a proposal to the EPA to perform the work. Following the Company's proposal, the EPA suspended discussions and sent representatives to the mid-Michigan area to speak with the Company, MDEQ and community stakeholders to discuss the situation and the process to date. The Company is awaiting notification of if and when negotiations will resume.

At the end of 2008, the Company had an accrual for off-site corrective action of \$8 million (included in the total accrued obligation of \$312 million at December 31, 2008) based on the range of activities that the Company proposed and discussed implementing with the MDEQ and which is set forth in the Framework. At March 31, 2009, the accrual for off-site corrective action was \$9 million (included in the total accrued obligation of \$308 million at March 31, 2009).

### **Environmental Matters Summary**

It is the opinion of the Company's management that the possibility is remote that costs in excess of those disclosed will have a material adverse impact on the Company's consolidated financial statements.

Asbestos-Related Matters of Union Carbide Corporation

Union Carbide Corporation ("Union Carbide"), a wholly owned subsidiary of the Company, is and has been involved in a large number of asbestos-related suits filed primarily in state courts during the past three decades. These suits principally allege personal injury resulting from exposure to asbestos-containing products and frequently seek both actual and punitive damages. The alleged claims primarily relate to products that Union Carbide sold in the past, alleged exposure to asbestos-containing products located on Union Carbide's premises, and Union Carbide's responsibility for asbestos suits filed against a former Union Carbide subsidiary, Amchem Products, Inc. ("Amchem"). In many cases, plaintiffs are unable to demonstrate that they have suffered any compensable loss as a result of such exposure, or that injuries incurred in fact resulted from exposure to Union Carbide's products.

#### **Table of Contents**

Influenced by the bankruptcy filings of numerous defendants in asbestos-related litigation and the prospects of various forms of state and national legislative reform, the rate at which plaintiffs filed asbestos-related suits against various companies, including Union Carbide and Amchem, increased in 2001, 2002 and the first half of 2003. Since then, the rate of filing has significantly abated. Union Carbide expects more asbestos-related suits to be filed against Union Carbide and Amchem in the future, and will aggressively defend or reasonably resolve, as appropriate, both pending and future claims.

Based on a study completed by Analysis, Research & Planning Corporation ("ARPC") in January 2003, Union Carbide increased its December 31, 2002 asbestos-related liability for pending and future claims for the 15-year period ending in 2017 to \$2.2 billion, excluding future defense and processing costs. Since then, Union Carbide has compared current asbestos claim and resolution activity to the results of the most recent ARPC study at each balance sheet date to determine whether the accrual continues to be appropriate. In addition, Union Carbide has requested ARPC to review Union Carbide's historical asbestos claim and resolution activity each November since 2004 to determine the appropriateness of updating the most recent ARPC study.

Based on ARPC's December 2006 study and Union Carbide's own review of the asbestos claim and resolution activity, Union Carbide decreased its asbestos-related liability for pending and future claims for the 15-year period ending in 2021 to \$1.2 billion at December 31, 2006.

In November 2008, Union Carbide requested ARPC to review Union Carbide's historical asbestos claim and resolution activity and determine the appropriateness of updating its December 2006 study. In response to that request, ARPC reviewed and analyzed data through October 31, 2008. The resulting study, completed by ARPC in December 2008, stated that the undiscounted cost of resolving pending and future asbestos-related claims against UCC and Amchem, excluding future defense and processing costs, through 2023 was estimated to be between \$952 million and \$1.2 billion. As in its earlier studies, ARPC provided estimates for a longer period of time in its December 2008 study, but also reaffirmed its prior advice that forecasts for shorter periods of time are more accurate than those for longer periods of time.

In December 2008, based on ARPC's December 2008 study and Union Carbide's own review of the asbestos claim and resolution activity, Union Carbide decreased the asbestos-related liability for pending and future claims by \$54 million to \$952 million, which covered the 15-year period ending in 2023, excluding future defense and processing costs. At December 31, 2008, the asbestos-related liability for pending and future claims was \$934 million. At December 31, 2008, approximately 21 percent of the recorded liability related to pending claims and approximately 79 percent related to future claims.

Based on Union Carbide's review of 2009 activity, Union Carbide determined that no adjustment to the accrual was required at March 31, 2009. Union Carbide's asbestos-related liability for pending and future claims was \$910 million at March 31, 2009. Approximately 22 percent of the recorded liability related to pending claims and approximately 78 percent related to future claims.

At December 31, 2002, Union Carbide increased the receivable for insurance recoveries related to its asbestos liability to \$1.35 billion, substantially exhausting its asbestos product liability coverage. The insurance receivable related to the asbestos liability was determined by Union Carbide after a thorough review of applicable insurance policies and the 1985 Wellington Agreement, to which Union Carbide and many of its liability insurers are signatory parties, as well as other insurance settlements, with due consideration given to applicable deductibles, retentions and policy limits, and taking into account the solvency and historical payment experience of various insurance carriers. The Wellington Agreement and other agreements with insurers are designed to facilitate an orderly resolution and collection of Union Carbide's insurance policies and to resolve issues that the insurance carriers may raise.

In September 2003, Union Carbide filed a comprehensive insurance coverage case, now proceeding in the Supreme Court of the State of New York, County of New York, seeking to confirm its rights to insurance for various asbestos claims and to facilitate an orderly and timely collection of insurance proceeds. This lawsuit was filed against insurers that are not signatories to the Wellington Agreement and/or do not otherwise have agreements in place with Union Carbide regarding their asbestos-related insurance coverage, in order to facilitate an orderly resolution and collection of such insurance policies and to resolve issues that the insurance carriers may raise. Although the lawsuit is continuing, through the end of the first quarter of 2009, Union Carbide had reached settlements with several of the carriers involved in this litigation.

Union Carbide's receivable for insurance recoveries related to its asbestos liability was \$403 million at March 31, 2009 and December 31, 2008, all of the receivable for insurance recoveries was related to insurers that are not signatories to the Wellington Agreement and/or do not otherwise have agreements in place regarding their asbestos-related insurance coverage.

### **Table of Contents**

In addition to the receivable for insurance recoveries related to the asbestos-related liability, Union Carbide had receivables for defense and resolution costs submitted to insurance carriers for reimbursement as follows:

# Receivables for Costs Submitted to Insurance Carriers

In millions	March 31, 2009	De	ec. 31, 2008
Receivables			
for defense			
costs	\$ 26	\$	28
Receivables			
for			
resolution			
costs	245		244
Total	\$ 271	\$	272

Union Carbide expenses defense costs as incurred. The pretax impact for defense and resolution costs, net of insurance, was \$11 million in the first quarter of 2009 and \$14 million in the first quarter of 2008 and was reflected in "Cost of sales."

After a review of its insurance policies, with due consideration given to applicable deductibles, retentions and policy limits, after taking into account the solvency and historical payment experience of various insurance carriers; existing insurance settlements; and the advice of outside counsel with respect to the applicable insurance coverage law relating to the terms and conditions of its insurance policies, Union Carbide continues to believe that its recorded receivable for insurance recoveries from all insurance carriers is probable of collection.

The amounts recorded by Union Carbide for the asbestos-related liability and related insurance receivable described above were based upon current, known facts. However, future events, such as the number of new claims to be filed and/or received each year, the average cost of disposing of each such claim, coverage issues among insurers and the continuing solvency of various insurance companies, as well as the numerous uncertainties surrounding asbestos litigation in the United States, could cause the actual costs and insurance recoveries for Union Carbide to be higher or lower than those projected or those recorded.

Because of the uncertainties described above, Union Carbide's management cannot estimate the full range of the cost of resolving pending and future asbestos-related claims facing Union Carbide and Amchem. Union Carbide's management believes that it is reasonably possible that the cost of disposing of Union Carbide's asbestos-related claims, including future defense costs, could have a material adverse impact on Union Carbide's results of operations and cash flows for a particular period and on the consolidated financial position of Union Carbide.

It is the opinion of Dow's management that it is reasonably possible that the cost of Union Carbide disposing of its asbestos-related claims, including future defense costs, could have a material adverse impact on the Company's results of operations and cash flows for a particular period and on the consolidated financial position of the Company.

### Synthetic Rubber Industry Matters

In 2003, the U.S., Canadian and European competition authorities initiated separate investigations into alleged anticompetitive behavior by certain participants in the synthetic rubber industry. Certain subsidiaries of the Company (but as to the investigation in Europe only) have responded to requests for documents and are otherwise cooperating in the investigations.

On June 10, 2005, the Company received a Statement of Objections from the European Commission (the "EC") stating that it believed that the Company and certain subsidiaries of the Company (the "Dow Entities"), together with other participants in the synthetic rubber industry, engaged in conduct in violation of European competition laws with respect to the butadiene rubber and emulsion styrene butadiene rubber businesses. In connection therewith, on November 29, 2006, the EC issued its decision alleging infringement of Article 81 of the Treaty of Rome and imposed a fine of Euro 64.575 million (approximately \$85 million) on the Dow Entities. Several other companies were also named and fined. In the fourth quarter of 2006, the Company recognized a loss contingency of \$85 million related to the fine. The Company has appealed the EC's decision. Subsequent to the imposition of the fine, the Company and/or certain subsidiaries of the Company became named parties in various related U.S., United Kingdom and Italian civil actions.

Additionally, on March 10, 2007, the Company received a Statement of Objections from the EC stating that it believed that DuPont Dow Elastomers L.L.C. ("DDE"), a former 50:50 joint venture with E.I. du Pont de Nemours and Company ("DuPont"), together with other participants in the synthetic rubber industry, engaged in conduct in violation of European competition laws with respect to the polychloroprene business. This Statement of Objections specifically names the Company, in its capacity as a former joint venture owner of DDE. On December 5, 2007, the EC announced its decision to impose a fine on the Company, among others, in the amount of Euro 48.675 million (approximately \$70 million). The Company previously transferred its joint venture ownership interest in DDE to DuPont in 2005, and DDE then changed its name to DuPont Performance Elastomers L.L.C. ("DPE"). In February 2008, DuPont, DPE and

### **Table of Contents**

the Company each filed an appeal of the December 5, 2007 decision of the EC. Based on the Company's allocation agreement with DuPont, the Company's share of this fine, regardless of the outcome of the appeals, will not have a material adverse impact on the Company's consolidated financial statements.

### Other Litigation Matters

In addition to breast implant, DBCP, environmental and synthetic rubber industry matters, the Company is party to a number of other claims and lawsuits arising out of the normal course of business with respect to commercial matters, including product liability, governmental regulation and other actions. Certain of these actions purport to be class actions and seek damages in very large amounts. All such claims are being contested. Dow has an active risk management program consisting of numerous insurance policies secured from many carriers at various times. These policies provide coverage that will be utilized to minimize the impact, if any, of the contingencies described above.

## Summary

Except for the possible effect of Union Carbide's asbestos-related liability described above, it is the opinion of the Company's management that the possibility is remote that the aggregate of all claims and lawsuits will have a material adverse impact on the Company's consolidated financial statements.

#### **Purchase Commitments**

The Company has numerous agreements for the purchase of ethylene-related products globally. The purchase prices are determined primarily on a cost-plus basis. Total purchases under these agreements were \$1,502 million in 2008, \$1,624 million in 2007 and \$1,356 million in 2006. The Company's take-or-pay commitments associated with these agreements at December 31, 2008 are included in the table below.

The Company also has various commitments for take-or-pay and throughput agreements. Such commitments are at prices not in excess of current market prices. The terms of all but two of these agreements extend from one to 25 years. One agreement has terms extending to 36 years and another has terms extending to 80 years. The determinable future commitment for these agreements are included for 10 years in the following table which presents the fixed and determinable portion of obligations under the Company's purchase commitments at December 31, 2008:

Fixed and **Determinable Portion** of Take-or-Pay and Throughput Obligations at December 31, 2008 In millions 2009 2,023 2010 1,708 1,798 2011 2012 1,392 895 2013 2014 and beyond 5,969 **Total** \$ 13,785

In addition to the take-or-pay obligations at December 31, 2008, the Company had outstanding commitments which ranged from one to nine years for steam, electrical power, materials, property and other items used in the normal course of business of approximately \$327 million. Such commitments were at prices not in excess of current market

prices.

#### Guarantees

The Company provides a variety of guarantees as described more fully in the following sections.

## Guarantees

Guarantees arise during the ordinary course of business from relationships with customers and nonconsolidated affiliates when the Company undertakes an obligation to guarantee the performance of others (via delivery of cash or other assets) if specified triggering events occur. With guarantees, such as commercial or financial contracts, non-performance by the guaranteed party triggers the obligation of the Company to make payments to the beneficiary of the guarantee. The majority of the Company's guarantees relate to debt of nonconsolidated affiliates, which have expiration dates ranging from less than one year to seven years, and trade financing transactions in Latin America and Asia Pacific, which typically expire within one year of their inception. The Company's current expectation is that future payment or performance related to the non-performance of others is considered unlikely.

### **Table of Contents**

#### Residual Value Guarantees

The Company provides guarantees related to leased assets specifying the residual value that will be available to the lessor at lease termination through sale of the assets to the lessee or third parties.

The following tables provide a summary of the final expiration, maximum future payments and recorded liability reflected in the consolidated balance sheets for each type of guarantee:

Guarantees at March 31,	$\mathbf{N}$	<b>I</b> aximum		
2009	Final	Future	Re	ecorded
In millions	Expiration I	Payments	L	Liability
Guarantees	2014 \$	452	\$	16
Residual value guarantees	2015	974		5
Total guarantees	\$	1,426	\$	21

Guarantees at December	Maximum				
31, 2008	Final	Future	R	ecorded	
In millions	Expiration	Payments	I	Liability	
Guarantees	2014 \$	330	\$	23	
Residual value guarantees	2015	985		4	
Total guarantees	\$	1,315	\$	27	

#### **Asset Retirement Obligations**

The Company has recognized asset retirement obligations for the following activities: demolition and remediation activities at manufacturing sites in the United States, Canada and Europe; capping activities at landfill sites in the United States, Canada, Italy and Brazil; and asbestos encapsulation as a result of planned demolition and remediation activities at manufacturing and administrative sites in the United States, Canada and Europe.

The aggregate carrying amount of asset retirement obligations recognized by the Company was \$104 million at March 31, 2009 and \$106 million at December 31, 2008. The discount rate used to calculate the Company's asset retirement obligation was 7.13 percent. These obligations are included in the consolidated balance sheets as "Other noncurrent obligations."

The Company has not recognized conditional asset retirement obligations for which a fair value cannot be reasonably estimated in its consolidated financial statements. It is the opinion of the Company's management that the possibility is remote that such conditional asset retirement obligations, when estimable, will have a material adverse impact on the Company's consolidated financial statements based on current costs.

#### NOTE J - LONG-TERM DEBT

On March 9, 2009 the Company borrowed \$3 billion under its Five Year Competitive Advance and Revolving Credit Facility Agreement, dated April 24, 2006. The funds are due in April 2011 and bear interest at a variable LIBOR-plus rate. The Company is using the funds to finance day-to-day operations, to repay indebtedness maturing in the ordinary course of business and for other general corporate purposes.

Annual Installments on

Long-Term Debt for Next Five Years In millions 2009 \$1,148 2010 \$1,027 2011 \$4,472 2012 \$1,008 2013 \$611

## Subsequent Event

\$135

See Note O for information on borrowing related to the acquisition of Rohm and Haas on April 1, 2009.

24

## **Table of Contents**

## NOTE K - PENSION PLANS AND OTHER POSTRETIREMENT BENEFITS

Net Periodic Benefit Cost for All Significant Plans	Tł	nree Mon	ths E	Ended
	1	March		March
		31,		31,
In millions		2009		2008
Defined Benefit		2007		2000
Pension Plans:				
Service cost	\$	58	\$	67
Interest cost	Ψ	238	Ψ	241
Expected return		230		211
on plan assets		(288)		(310)
Amortization of		(200)		(310)
prior service				
cost		8		8
Amortization of		U		· ·
net loss		26		11
Net periodic				
benefit cost	\$	42	\$	17
concin cost	Ψ	12	Ψ	1,
Other				
Postretirement				
Benefits:				
Service cost	\$	4	\$	4
Interest cost	т	29		30
Expected return				
on plan assets		(4)		(7)
Amortization of				(-)
prior service				
credit		(1)		(1)
Net periodic		(-)		(-)
benefit cost	\$	28	\$	26

## NOTE L - STOCK-BASED COMPENSATION

The Company grants stock-based compensation to employees under the Employees' Stock Purchase Plans ("ESPP") and the 1988 Award and Option Plan (the "1988 Plan") and to non-employee directors under the 2003 Non-Employee Directors' Stock Incentive Plan.

During the first quarter of 2009, employees subscribed to the right to purchase 10.5 million shares with a weighted-average exercise price of \$20.81 per share and a weighted-average fair value of \$1.00 per share under the ESPP.

During the first quarter of 2009, the Company granted the following stock-based compensation awards to employees under the 1988 Plan:

- •11.4 million stock options with a weighted-average exercise price of \$9.53 per share and a weighted-average fair value of \$2.60 per share.
  - 5.2 million shares of deferred stock with a weighted-average fair value of \$9.50 per share.

During the first quarter of 2009, the Company granted the following stock-based compensation awards to non-employee directors under the 2003 Non-Employee Directors' Stock Incentive Plan:

• 53,600 shares of restricted stock with a weighted-average fair value of \$6.47 per share.

Total unrecognized compensation cost at March 31, 2009, including unrecognized cost related to the first quarter of 2009 activity, is provided in the following table:

Total Unrecognized Compensation Cost at March 31, 2009

	UnrecognizedV	Veighted-average
	Compensation	Recognition
In millions	Cost	Period
ESPP	\$8	6.5 months
purchase		
rights		
Unvested	\$54	0.76 year
stock options		
Deferred	\$117	1.01 years
stock awards		
Performance	\$8	0.58 year
deferred		
stock awards		

#### **Table of Contents**

#### NOTE M – EARNINGS PER SHARE CALCULATIONS

Earnings Per Share Calculations	Three Months Ended Tl		nded Th	Three Months Ende	
	N	1arch 31, 200	)9	March 31, 20	800
In millions, except per share amounts		Basic 1	Diluted	Basic	Diluted
Net Income Attributable to The Dow Chemical Company	\$24	\$24	\$941	\$941	
Weighted-average common shares outstanding		925.4	925.4	942.1	942.1
Add dilutive effect of stock options and awards	-	6.6	-	9.5	
Weighted-average common shares for EPS calculations		925.4	932.0	942.1	951.6
Earnings per common share	\$0.03	\$0.03	\$1.00	\$0.99	)
Stock options and deferred stock awards excluded from EPS					
calculations (1)			65.8		34.0

<sup>(1)</sup> Outstanding options to purchase shares of common stock and deferred stock awards that were not included in the calculation of diluted earnings per share because the effect of including them would have been anti-dilutive.

#### NOTE N – OPERATING SEGMENTS AND GEOGRAPHIC AREAS

## Corporate Profile

Dow is a diversified chemical company that combines the power of science and technology with the "Human Element" to constantly improve what is essential to human progress. The Company delivers a broad range of products and services to customers in approximately 160 countries, connecting chemistry and innovation with the principles of sustainability to help provide everything from fresh water, food and pharmaceuticals to paints, packaging and personal care products. In 2008, Dow had annual sales of \$57.5 billion and employed approximately 46,000 people worldwide. The Company has 150 manufacturing sites in 35 countries and produces approximately 3,300 products. The following descriptions of the Company's operating segments include a representative listing of products for each business.

## PERFORMANCE PLASTICS

Applications: automotive interiors, exteriors, under-the-hood and body engineered systems • building and construction, thermal and acoustic insulation, roofing • communications technology, telecommunication cables, electrical and electronic connectors • footwear • home and office furnishings: kitchen appliances, power tools, floor care products, mattresses, carpeting, flooring, furniture padding, office furniture • information technology equipment and consumer electronics • packaging, food and beverage containers, protective packaging • sports and recreation equipment • wire and cable insulation and jacketing materials for power utility and telecommunications

Dow Automotive is a leading global provider of technology-driven solutions that meet consumer demands for vehicles that are safer, stronger, quieter, lighter, cleaner, more comfortable and stylish. The business provides plastics, adhesives, glass bonding systems, emissions control technology, films, fluids, structural enhancement and acoustical management solutions to original equipment manufacturers, tier, aftermarket and commercial transportation customers. With offices and application development centers around the world, Dow Automotive provides materials science expertise and comprehensive technical capabilities to its customers worldwide.

• Products: BETAFOAM™ NVH and structural foams; BETAMATE™ structural adhesives; BETASEAL™ glass bonding systems; DOW™ polyethylene resins; IMPAXX™ energy management foam; INSPIRE™ performance polymers; INTEGRAL™ adhesive films; ISONATE™ pure and modified methylene diphenyl diisocyanate (MDI) products; MAGNUM™ ABS resins; PELLETHANE™ thermoplastic polyurethane elastomers; Premium brake fluids and lubricants; PULSE™ engineering resins; SPECFLEX™ semi-flexible polyurethane foam systems; VORACTIV™ polyether and copolymer polyols

Dow Building Solutions manufactures and markets an extensive line of insulation, weather barrier, and oriented composite building solutions and adhesives. The business is the recognized leader in extruded polystyrene (XPS) insulation, known industry-wide by its distinctive Blue color and the Dow STYROFOAM<sup>TM</sup> brand for more than 60 years.

•Products: FROTH-PAK<sup>TM</sup> polyurethane spray foam; GREAT STUFF<sup>TM</sup> polyurethane foam sealant; INSTA-STIK<sup>TM</sup> roof insulation adhesive; SARAN<sup>TM</sup> vapor retarder film and tape; STYROFOAM<sup>TM</sup> brand insulation products (including XPS and polyisocyanurate rigid foam sheathing products); THERMAX<sup>TM</sup> brand insulation; TILE BOND<sup>TM</sup> roof tile adhesive; WEATHERMATE<sup>TM</sup> weather barrier solutions (housewraps, sill pans, flashings and tapes)

#### **Table of Contents**

Dow Epoxy is a leading global producer of epoxy resins, intermediates and specialty resins and epoxy systems for a wide range of industries and applications such as coatings, electrical laminates, civil engineering, wind energy, adhesives and composites. With plants strategically located across four continents, the business is focused on providing customers around the world with differentiated solution-based epoxy products and innovative technologies and services.

•Products: AIRSTONE<sup>TM</sup> epoxy systems; D.E.H.<sup>TM</sup> epoxy curing agents or hardeners; D.E.N.<sup>TM</sup> epoxy novolac resins; D.E.R.<sup>TM</sup> epoxy resins (liquids, solids and solutions); Epoxy resin waterborne emulsions and dispersions; Epoxy intermediates (acetone, allyl chloride, bisphenol A, epichlorohydrin, and phenol); FORTEGRA<sup>TM</sup> epoxy tougheners; Glycidyl methacrylate (GMA); UCAR<sup>TM</sup> solution vinyl resins

The Polyurethanes and Polyurethane Systems business is a leading global producer of polyurethane raw materials and polyurethane systems. Dow's polyurethane products and fully formulated polyurethane systems are used for a broad range of applications including construction, automotive, appliance, furniture, bedding, shoe soles, decorative molding, athletic equipment and more.

• Products: ECHELON<sup>TM</sup> polyurethane prepolymer; ENFORCER<sup>TM</sup> and ENHANCER<sup>TM</sup> for polyurethane carpet and turf backing; HYPOL<sup>TM</sup> prepolymers; ISONATE<sup>TM</sup> MDI; MONOTHANE<sup>TM</sup> single component polyurethane elastomers; PAPI<sup>TM</sup> polymeric MDI; Propylene glycol; Propylene oxide; RENUVA<sup>TM</sup> Renewable Resource Technology; SPECFLEX<sup>TM</sup> copolymer polyols; TRAFFIDECK<sup>TM</sup> and VERDISEAL<sup>TM</sup> waterproofing systems; VORACOR<sup>TM</sup> and VORALAST<sup>TM</sup> polyurethane systems and VORALAST<sup>TM</sup> R renewable content system; VORALUX<sup>TM</sup> and VORAMER<sup>TM</sup> MR series; VORANATE<sup>TM</sup> isocyanate; VORANOL<sup>TM</sup> VORACTIV<sup>TM</sup> polyether and copolymer polyols; VORASTAR<sup>TM</sup> polyurethane systems; XITRACK<sup>TM</sup> polyurethane rail ballast stabilization systems

Specialty Plastics and Elastomers includes a broad range of engineering plastics and compounds, performance elastomers and plastomers, monomers, specialty copolymers, synthetic rubber, polyvinylidene chloride resins and films (PVDC), and specialty film substrates. Key applications include automotive, adhesives, civil construction, wire and cable, building and construction, consumer electronics and appliances, food and specialty packaging, textiles, and footwear.

•Products: AFFINITY<sup>TM</sup> polyolefin plastomers (POPs); AMPLIFY<sup>TM</sup> functional polymers; CALIBRE<sup>TM</sup> polycarbonate resins; DOW XLA<sup>TM</sup> elastic fiber; EMERGE<sup>TM</sup> advanced resins; ENGAGE<sup>TM</sup> polyolefin elastomers; FLEXOMER<sup>TM</sup> very low density polyethylene (VLDPE) resins; INTEGRAL<sup>TM</sup> adhesive films; ISOPLAST<sup>TM</sup> engineering thermoplastic polyurethane resins; MAGNUM<sup>TM</sup> ABS resins; NORDEL<sup>TM</sup> hydrocarbon rubber; PELLETHANE<sup>TM</sup> thermoplastic polyurethane elastomers; PRIMACOR<sup>TM</sup> copolymers; PROCITE<sup>TM</sup> window envelope films; PULSE<sup>TM</sup> engineering resins; REDI-LINK<sup>TM</sup> polyethylene-based wire & cable insulation compounds; SARAN<sup>TM</sup> PVDC resin and SARAN<sup>TM</sup> PVDC film; SARANEX<sup>TM</sup> barrier films; SI-LINK<sup>TM</sup> polyethylene-based low voltage insulation compounds; TRENCHCOAT<sup>TM</sup> protective films; TYRIL<sup>TM</sup> SAN resins; TYRIN<sup>TM</sup> chlorinated polyethylene; UNIGARD<sup>TM</sup> HP high-performance flame-retardant compounds; UNIGARD<sup>TM</sup> RE reduced emissions flame-retardant compounds; UNIPURGE<sup>TM</sup> purging compound; VERSIFY<sup>TM</sup> plastomers and elastomers

The Technology Licensing and Catalyst business includes licensing and supply of related catalysts, process control software and services for the UNIPOL<sup>TM</sup> polypropylene process, the METEOR<sup>TM</sup> process for ethylene oxide (EO) and ethylene glycol (EG), the LP OXO<sup>TM</sup> process for oxo alcohols, the Mass ABS process technology and Dow's proprietary technology for production of purified terephthalic acid (PTA). Licensing of the UNIPOL<sup>TM</sup> polyethylene process and sale of related catalysts, including metallocene catalysts, are handled through Univation Technologies, LLC, a 50:50 joint venture of Union Carbide.

• Products: LP OXO<sup>TM</sup> SELECTOR<sup>TM</sup> technology and NORMAX<sup>TM</sup> catalysts; METEOR<sup>TM</sup> EO/EG process technology and catalysts; PTA process technology; UNIPOL<sup>TM</sup> PP process technology and SHAC<sup>TM</sup> and SHAC<sup>TM</sup> ADT catalyst systems

## PERFORMANCE CHEMICALS

Applications: agricultural and pharmaceutical products and processing • building materials • chemical processing and intermediates • electronics • food processing and ingredients • gas treating solvents • household products • metal degreasing and dry cleaning • oil and gas treatment • paints, coatings, inks, adhesives, lubricants • personal care products • pulp and paper manufacturing, coated paper and paperboard • textiles and carpet • water purification

#### **Table of Contents**

Designed Polymers is a business portfolio of products and systems characterized by unique chemistry, specialty functionalities, and people with deep expertise in regulated industries. Within Designed Polymers, Dow Water Solutions offers technology-based solutions for desalination, water purification, trace contaminant removal and water recycling. Also in Designed Polymers, businesses such as Dow Wolff Cellulosics, Dow Biocides and ANGUS Chemical Company (a wholly owned subsidiary of Dow), develop and market a range of products that enhance or enable key physical and sensory properties of end-use products in applications such as food, pharmaceuticals, oil and gas, paints and coatings, personal care, and building and construction.

•Products and Services: Acrolein derivatives; Basic nitroparaffins and nitroparaffin-based specialty chemicals; CANGUARD<sup>TM</sup> BIT preservatives; CELLOSIZE<sup>TM</sup> hydroxyethyl cellulose; Chiral compounds and biocatalysts; CLEAR+STABLE<sup>TM</sup> carboxymethyl cellulose; CYCLOTENE<sup>TM</sup> advanced electronics resins; DOW<sup>TM</sup> electrodeionization; DOW<sup>TM</sup> latex powders; DOW<sup>TM</sup> ultrafiltration; DOWEX<sup>TM</sup> ion exchange resins; DOWICIDE<sup>TM</sup> antimicrobial bactericides and fungicides; FILMTEC<sup>TM</sup> elements; FORTEFIBER<sup>TM</sup> soluble dietary fiber; Hydrocarbon resins; Industrial biocides; METHOCEL<sup>TM</sup> cellulose ethers; POLYOX<sup>TM</sup> water-soluble resins; Quaternaries; Reverse osmosis, electrodeionization and ultrafiltration modules; SATINFX<sup>TM</sup> delivery system; SATISFIT<sup>TM</sup> Weight Care Technology; SILK<sup>TM</sup> semiconductor dielectric resins; SOLTERRA<sup>TM</sup> boost; UCARE<sup>TM</sup> polymers; WALOCEL<sup>TM</sup> cellulose polymers; WALSRODER<sup>TM</sup> nitrocellulose

The Dow Latex business provides the broadest line of styrene-butadiene products supporting customers in paper and paperboard applications, as well as carpet and artificial turf backings. UCAR Emulsion Systems manufactures and sells latexes for use in architectural and industrial coatings, adhesives, construction products and traffic paint.

• Products: EVOCAR<sup>TM</sup> vinyl acetate ethylene; FOUNDATIONS<sup>TM</sup> latex; NEOCAR<sup>TM</sup> branched vinyl ester latexes; Styrene-acrylic latex; Styrene-butadiene latex; UCAR<sup>TM</sup> all-acrylic, styrene-acrylic and vinyl-acrylic latexes; UCAR<sup>TM</sup> POLYPHOBE<sup>TM</sup> rheology modifiers; UCARHIDE<sup>TM</sup> opacifier

The Specialty Chemicals business provides products and services used in a diverse range of applications, such as agricultural and pharmaceutical products and processing, building and construction, chemical processing and intermediates, electronics, food processing and ingredients, gas treating solvents, fuels and lubricants, oil and gas, household and institutional cleaners, coatings and paints, pulp and paper manufacturing, metal degreasing and dry cleaning, and transportation.

• Products: Acrylic acid/Acrylic esters; AMBITROL<sup>TM</sup> and NORKOOL<sup>TM</sup> industrial coolants; Butyl CARBITOL<sup>TM</sup> and Butyl CELLOSOLVE<sup>TM</sup> solvents; CARBOWAX<sup>TM</sup> and CARBOWAX<sup>TM</sup> SENTRY<sup>TM</sup> polyethylene glycols and methoxypolyethylene glycols; DOW<sup>TM</sup> polypropylene glycols; DOWANOL<sup>TM</sup> glycol ethers; DOWCAL<sup>TM</sup>, DOWFROST<sup>TM</sup> and DOWTHERM<sup>TM</sup> heat transfer fluids; DOWFAX<sup>TM</sup>, TERGITOL<sup>TM</sup> and TRITON<sup>TM</sup> surfactants; Dow Haltermann Custom Processing and Haltermann Products; Ethanolamines; Ethyleneamines; SAFE-TAINER<sup>TM</sup> closed-loop delivery system; SYNALOX<sup>TM</sup> lubricants; UCAR<sup>TM</sup> deicing fluids; UCARSOL<sup>TM</sup> formulated solvents; UCON<sup>TM</sup> fluids and VERSENE<sup>TM</sup> chelating agents

The Performance Chemicals segment also includes the results of Dow Corning Corporation, and a portion of the results of the OPTIMAL Group of Companies and the SCG-Dow Group, all joint ventures of the Company.

#### AGRICULTURAL SCIENCES

Applications: control of weeds, insects and plant diseases for agriculture and pest management • agricultural seeds and traits (genes)

Dow AgroSciences is a global leader in providing pest management, agricultural and crop biotechnology products and solutions. The business develops, manufactures and markets products for crop production; weed, insect and plant disease management; and industrial and commercial pest management. Dow AgroSciences is building a leading biotechnology business in agricultural seeds, traits and healthy oils.

•Products: AGROMEN<sup>TM</sup> seeds; BRODBECK<sup>TM</sup> seed; CLINCHER<sup>TM</sup> herbicide; DAIRYLAND<sup>TM</sup> seed; DELEGATE<sup>TM</sup> insecticide; DITHANE<sup>TM</sup> fungicide; EXZACT<sup>TM</sup> precision traits; FORTRESS<sup>TM</sup> fungicide; GARLON<sup>TM</sup> herbicide; GLYPHOMAX<sup>TM</sup> herbicide; GRANITE<sup>TM</sup> herbicide; HERCULEX<sup>TM</sup> I, HERCULEX<sup>TM</sup> RW and HERCULEX<sup>TM</sup> XTRA ins protection; KEYSTONE<sup>TM</sup> herbicides; LAREDO<sup>TM</sup>

#### **Table of Contents**

fungicide; LONTREL<sup>TM</sup> herbicide; LORSBAN<sup>TM</sup> insecticides; MILESTONE<sup>TM</sup> herbicide; MUSTANG<sup>TM</sup> herbicide; MYCOGEN<sup>TM</sup> seeds; NEXERA<sup>TM</sup> canola and sunflower seeds; PHYTOGEN<sup>TM</sup> brand cottonseeds; PROFUME<sup>TM</sup> gas fumigant; RENZE<sup>TM</sup> seed; SENTRICON<sup>TM</sup> termite colony elimination system; SIMPLICITY<sup>TM</sup> herbicide; STARANE<sup>TM</sup> herbicide; TELONE<sup>TM</sup> soil fumigant; TORDON<sup>TM</sup> herbicide; TRACER<sup>TM</sup> NATURALYTE<sup>TM</sup> insect control; TRIUMPH<sup>TM</sup> see VIKANE<sup>TM</sup> structural fumigant; WIDESTRIKE<sup>TM</sup> insect protection

## **BASIC PLASTICS**

Applications: adhesives • appliances and appliance housings • agricultural films • automotive parts and trim • beverage bottles • bins, crates, pails and pallets • building and construction • coatings • consumer and durable goods • consumer electronics • disposable diaper liners • fibers and nonwovens • films, bags and packaging for food and consumer products • hoses and tubing • household and industrial bottles • housewares • hygiene and medical films • industrial and consumer films and foams • information technology • oil tanks and road equipment • plastic pipe • textiles • toys, playground equipment and recreational products • wire and cable compounds

The Polyethylene business is the world's leading supplier of polyethylene-based solutions through sustainable product differentiation. Through the use of multiple catalyst and process technologies, the business offers customers one of the industry's broadest ranges of polyethylene resins via a strong global network of local experts focused on partnering for long-term success.

• Products: ASPUN<sup>TM</sup> fiber grade resins; ATTANE<sup>TM</sup> ultra low density polyethylene (ULDPE) resins; CONTINUUM<sup>TM</sup> bimodal polyethylene resins; DOW<sup>TM</sup> high density polyethylene (HDPE) resins; DOW<sup>TM</sup> low density polyethylene (LDPE) resins; DOWLEX<sup>TM</sup> polyethylene resins; ELITE<sup>TM</sup> enhanced polyethylene (EPE) resins; TUFLIN<sup>TM</sup> linear low density polyethylene (LLDPE) resins; UNIVAL<sup>TM</sup> HDPE resins

The Polypropylene business, a major global polypropylene supplier, provides a broad range of products and solutions tailored to customer needs by leveraging Dow's leading manufacturing and application technology, research and product development expertise, extensive market knowledge and strong customer relationships.

• Products: DOW<sup>TM</sup> homopolymer polypropylene resins; DOW<sup>TM</sup> impact copolymer polypropylene resins; DOW<sup>TM</sup> random copolymer polypropylene resins; INSPIRE<sup>TM</sup> performance polymers

The Polystyrene business, the global leader in the production of polystyrene resins, is uniquely positioned with geographic breadth and participation in a diversified portfolio of applications. Through market and technical leadership and low cost capability, the business continues to improve product performance and meet customer needs.

• Products: STYRON A-TECH<sup>TM</sup> and C-TECH<sup>TM</sup> advanced technology polystyrene resins and a full line of STYRON<sup>TM</sup> general purpose polystyrene resins; STYRON<sup>TM</sup> high-impact polystyrene resins

The Basic Plastics segment also includes the results of Equipolymers and Americas Styrenics LLC, as well as a portion of the results of EQUATE Petrochemical Company K.S.C. and the SCG-Dow Group, all joint ventures of the Company.

## **BASIC CHEMICALS**

Applications: agricultural products • alumina • automotive antifreeze and coolant systems • carpet and textiles • chemical processing • dry cleaning • dust control • household cleaners and plastic products • inks • metal cleaning • packaging, food and beverage containers, protective packaging • paints, coatings and adhesives • personal care products • petroleum refining • pharmaceuticals • plastic pipe • pulp and paper manufacturing • snow and ice control • soaps and detergents • water treatment

The Core Chemicals business is a leading global producer of each of its basic chemical products, which are sold to many industries worldwide, and also serve as key raw materials in the production of a variety of Dow's performance and plastics products.

•Products: Acids; Alcohols; Aldehydes; Caustic soda; Chlorine; Chloroform; COMBOTHERM<sup>TM</sup> blended deicer; DOWFLAKE<sup>TM</sup> calcium chloride; DOWPER<sup>TM</sup> dry cleaning solvent; Esters; Ethylene dichloride (EDC); LIQUIDOW<sup>TM</sup> liquid calcium chloride; MAXICHECK<sup>TM</sup> procedure for testing the strength of reagents; MAXISTAB<sup>TM</sup> stabilizers for chlorinated solvents; Methyl chloride; Methylene chloride; Monochloroacetic acid (MCAA); Oxo products; PELADOW<sup>TM</sup> calcium chloride pellets;

#### **Table of Contents**

Perchloroethylene; Trichloroethylene; Vinyl acetate monomer (VAM); Vinyl chloride monomer (VCM); Vinylidene chloride (VDC)

The Ethylene Oxide/Ethylene Glycol business is a key supplier of ethylene glycol to MEGlobal, a 50:50 joint venture and a world leader in the manufacture and marketing of merchant monoethylene glycol and diethylene glycol. Dow also supplies ethylene oxide to internal derivatives businesses. Ethylene glycol is used in polyester fiber, polyethylene terephthalate (PET) for food and beverage container applications, polyester film and antifreeze.

• Products: Ethylene glycol (EG); Ethylene oxide (EO)

The Basic Chemicals segment also includes the results of MEGlobal and a portion of the results of EQUATE Petrochemical Company K.S.C. and the OPTIMAL Group of Companies, all joint ventures of the Company.

#### HYDROCARBONS AND ENERGY

Applications: polymer and chemical production • power

The Hydrocarbons and Energy business encompasses the procurement of fuels, natural gas liquids and crude oil-based raw materials, as well as the supply of monomers, power and steam principally for use in Dow's global operations. The business regularly sells its by-products; the business also buys and sells products in order to balance regional production capabilities and derivative requirements. The business also sells products to certain Dow joint ventures. Dow is the world leader in the production of olefins and aromatics.

• Products: Benzene; Butadiene; Butylene; Cumene; Ethylene; Propylene; Styrene; Power, steam and other utilities

The Hydrocarbons and Energy segment also includes the results of Compañía Mega S.A. and a portion of the results of the SCG-Dow Group, both joint ventures of the Company.

Unallocated and Other includes the results of New Ventures (which includes new business incubation platforms focused on identifying and pursuing new commercial opportunities); Venture Capital; the Company's insurance operations and environmental operations; and certain overhead and other cost recovery variances not allocated to the operating segments.

Transfers of products between operating segments are generally valued at cost. However, transfers of products to Agricultural Sciences from other segments are generally valued at market-based prices; the revenues generated by these transfers in the first three months of 2009 and 2008 were immaterial and eliminated in consolidation.

Following the April 1, 2009 acquisition of Rohm and Haas, the Company announced a new management organization. As such, in the second quarter of 2009, the Company will reevaluate the reportable operating segments. The Company also plans to reevaluate its measure of profit or loss for segment reporting.

## **Table of Contents**

Operating Segments	Three Months Ended				
	March 31, March 31				
In millions		2009		2008	
Sales by operating segment					
Performance Plastics	\$	2,435	\$	3,963	
Performance Chemicals		1,517		2,323	
Agricultural Sciences		1,446		1,314	
Basic Plastics		1,847		3,492	
Basic Chemicals		801		1,559	
Hydrocarbons and Energy		988		2,165	
Unallocated and Other		53		8	
Total	\$	9,087	\$	14,824	
EBIT (1) by operating segment					
Performance Plastics	\$	30	\$	329	
Performance Chemicals		115		271	
Agricultural Sciences		338		331	
Basic Plastics		4		427	
Basic Chemicals		(92)		159	
Hydrocarbons and Energy		-		-	
Unallocated and Other		(236)		(132)	
Total	\$	159	\$	1,385	
Equity in earnings (losses) of noncon	solic	dated affiliates b	y operatir	ng	
segment (included in EBIT)				_	
Performance Plastics	\$	2	\$	18	
Performance Chemicals		11		95	
Agricultural Sciences		1		1	
Basic Plastics		13		42	
Basic Chemicals		40		97	
Hydrocarbons and Energy		(2)		22	
Unallocated and Other		-		(1)	
Total	\$	65	\$	274	

(1) The Company uses EBIT (which Dow defines as earnings before interest, income taxes and noncontrolling interests) as its measure of profit/loss for segment reporting purposes. EBIT by operating segment includes all operating items relating to the businesses; items that principally apply to the Company as a whole are assigned to Unallocated and Other. A reconciliation of EBIT to "Net Income Attributable to The Dow Chemical Company" is provided below:

	Three Months Ende			s Ended
	March Ma			March
		31,		31,
In millions		2009		2008
EBIT	\$	159	\$	1,385
+ Interest income		12		24
- Interest expense and amortization of				
debt discount		154		145

- Provision (credit) for income taxes	(18)	299
- Net income attributable to		
noncontrolling interests	11	24
Net Income Attributable to The Dow		
Chemical Company	\$ 24	\$ 941

Geographic Areas	Three Months Ended		
	March		
	31,	M	arch 31,
In millions	2009		2008
Sales by geographic area			
United States	\$ 2,964	\$	4,658
Europe	3,289		5,858
Rest of World	2,834		4,308
Total	\$ 9,087	\$	14,824

#### **Table of Contents**

## NOTE O - SUBSEQUENT EVENTS

Acquisition of Rohm and Haas Company

On April 1, 2009, the Company completed the acquisition of Rohm and Haas Company ("Rohm and Haas"). Pursuant to the July 10, 2008 Agreement and Plan of Merger (the "Merger Agreement"), Ramses Acquisition Corp., a direct wholly owned subsidiary of the Company, merged with and into Rohm and Haas (the "Merger"), with Rohm and Haas continuing as the surviving corporation becoming a direct wholly owned subsidiary of the Company.

The Company pursued the acquisition of Rohm and Haas to make the Company a leading specialty chemicals and advanced materials company, combining the two organizations' best-in-class technologies, broad geographic reach and strong industry channels to create a business portfolio with significant growth opportunities.

The acquisition of Rohm and Haas is being accounted for under Statement of Financial Accounting Standards No. 141 (revised 2007), "Business Combinations" ("SFAS 141R"), which was effective for business combinations for which the acquisition date is on or after the beginning of the first annual reporting period beginning on or after December 15, 2008, which was January 1, 2009 for the Company.

Pursuant to the terms and conditions of the Merger Agreement, each outstanding share of Rohm and Haas common stock was converted into the right to receive cash of \$78 per share, plus additional cash consideration of \$0.97 per share (the "ticking fee"). The additional cash consideration represented 8 percent per annum on the \$78 per share consideration from January 10, 2009 to the closing of the Merger, less dividends declared by Rohm and Haas with a dividend record date between January 10, 2009 and the closing of the Merger. All options to purchase shares of common stock of Rohm and Haas granted under the Rohm and Haas stock option plans and all other Rohm and Haas equity-based compensation awards, whether vested or unvested as of April 1, 2009, became fully vested and converted into the right to receive cash of \$78.97 per share, less any applicable exercise price. Total cash consideration paid to Rohm and Haas shareholders was \$15.7 billion. As part of the purchase price of \$15,681 million, \$552 million in cash was paid to the Rohm and Haas Company Employee Stock Ownership Plan ("ESOP") on April 1, 2009 for 7.0 million shares of Rohm and Haas common stock held by the ESOP.

As a condition of the United States Federal Trade Commission's ("FTC") approval of the Merger, the Company is required to divest a portion of its acrylic monomer business, a portion of its latex polymers business and its hollow sphere particle business within eight months of the closing of the Merger. Total net sales and cost of sales for these businesses amounted to approximately one percent of the Company's 2008 net sales and cost of sales. The divestiture of these businesses is expected to have an immaterial impact on the Company's consolidated financial statements.

No Rohm and Haas financial activity has been included in the Company's consolidated financial statements as of March 31, 2009.

The following table provides pro forma results of operations for the three-month periods ended March 31, 2009 and March 31, 2008 as if Rohm and Haas had been acquired as of the beginning of each year. The unaudited pro forma results reflect certain adjustments such as the preliminary estimated fair values of the assets acquired and liabilities assumed from Rohm and Haas, additional depreciation and amortization resulting from the fair value adjustments, the elimination of sales between the Company and Rohm and Haas, the divestiture of businesses as required by the FTC, the divestiture of the Rohm and Haas salt business, and the additional interest costs on the acquisition debt. The pro forma results do not include any anticipated cost synergies or other effects of the planned integration of Rohm and Haas. Accordingly, such pro forma amounts are not necessarily indicative of the results that actually would have occurred had the acquisition been completed on the dates indicated, nor is it indicative of the future operating results of the combined company.

Pro Forma Results	Three Months Ended		
	March	March	
	31,	31,	
In millions	2009	2008	
Net Sales	\$10,3315	516,640	
Net Income (Loss)	\$(273)	\$893	
Net Income (Loss) Available to	)		
The Dow Chemical Company			
Common Stockholders	\$(461)	\$672	

The following table summarizes the preliminary estimated fair values of the assets acquired and liabilities assumed from Rohm and Haas on April 1, 2009, based on the current best estimates of management. Accordingly, the fair values of the assets and liabilities included in the table below are subject to change. The Company is in the process of finalizing its assessment of the fair value of the assets acquired and liabilities assumed as well as the gross contractual amounts receivable and the corresponding allowances. The completion of the fair valuation of the assets acquired and liabilities assumed may result in adjustments to the carrying value of Rohm and Haas' assets and liabilities, revisions of the

### **Table of Contents**

remaining useful lives of fixed assets and/or revisions of the useful lives of intangible assets, and the determination of any residual amounts that will be recognized as goodwill. The related depreciation and amortization expense for the acquired assets is therefore also subject to revision based on the final valuation.

Assets Acquired and Liabilities Assumed	At April
In millions	1, 2009
Purchase Price	\$ 15,681
Fair Value of Assets Acquired	
Current assets	\$ 2,912
Property	3,810
Other intangible assets	4,545
Other assets	1,153
Net salt assets	1,570
Total Assets Acquired	\$ 13,990
Fair Value of Liabilities and	
Noncontrolling Interests Assumed	
Current liabilities	\$ 1,190
Long-term debt	2,624
Accrued and other liabilities and	
noncontrolling interests	686
Pension benefits	914
Deferred tax liabilities - noncurrent	2,067
Total Liabilities and Noncontrolling	
Interests Assumed	\$ 7,481
Goodwill	\$ 9,172

Based on a review of Rohm and Haas' summary of significant accounting policies disclosed in Rohm and Haas' 2008 financial statements, as well as preliminary discussions with Rohm and Haas management, the nature and amount of any adjustments to conform the two companies' accounting policies are not expected to be significant. Further review of Rohm and Haas' accounting policies to conform the accounting policies of the two companies may impact actual results.

Based on preliminary estimates of the fair values of assets acquired and liabilities assumed from Rohm and Haas, the acquisition will result in the recognition of approximately \$9.2 billion in goodwill. None of the goodwill is expected to be deductible for tax purposes. Allocation of goodwill by segment will take place in the second quarter of 2009.

Goodwill largely consists of expected synergies resulting from the acquisition. Key areas of cost savings include increased purchasing power for raw materials; manufacturing and supply chain work process improvements; and the elimination of redundant corporate overhead for shared services and governance. The Company also anticipates that the transaction will produce significant growth synergies through the application of each company's innovative technologies and as a consequence of the combined businesses' broader product portfolio in key industry segments with strong global growth rates.

#### Financing for Rohm and Haas Acquisition

Financing for the acquisition of Rohm and Haas includes debt financing and preferred stock as follows.

#### **Debt Financing**

Debt financing for the acquisition was provided by a \$9,226 million draw on a Term Loan Agreement ("Term Loan") on April 1, 2009. The Term Loan matures on April 1, 2010, provided however, that the original maturity date may be

extended for an additional year at the option of the Company, for a maximum outstanding balance of \$8.0 billion. The actual interest rate of the Term Loan and the resulting fees that the Company will ultimately pay for the Term Loan can vary significantly and are dependent on the current short-term interest rates in effect, the mode of borrowing (Base Rate or Eurodollar), the Company's actual current long-term debt rating by Moody's and Standard & Poor's, the outstanding amount of the Term Loan at the end of each fiscal quarter, and the progress toward key targets such as the issuance of equity financing, among other factors. Prepaid up-front debt issuance costs of \$304 million will be amortized over the 24-month term of the Term Loan. The Term Loan is expected to be repaid through a combination of proceeds obtained through asset sales, the issuance of debt securities and/or the issuance of equity securities.

#### **Table of Contents**

#### Preferred Stock

Cumulative Convertible Perpetual Preferred Stock, Series A

Equity securities in the form of Cumulative Convertible Perpetual Preferred Stock, Series A ("preferred series A") were issued on April 1, 2009 to Berkshire Hathaway Inc. in the amount of \$3 billion (3 million shares) and the Kuwait Investment Authority in the amount of \$1 billion (1 million shares). The Company will pay cumulative dividends on preferred series A at a rate of 8.5 percent per annum in either cash, shares of common stock, or any combination thereof, at the option of the Company. Dividends may be deferred indefinitely, at the Company's option. If deferred, common stock dividends must also be deferred, subject to certain exceptions. Any past due and unpaid dividends will accrue additional dividends at a rate of 10 percent per annum. If dividends are deferred for six quarters, the preferred series A shareholders, as part of a class with other preferred shareholders of the Company, may elect two directors to the Company's Board of Directors until all past due dividends are paid.

Shareholders of preferred series A may convert all or any portion of their shares, at their option, at any time, into shares of the Company's common stock at an initial conversion rate of 24.2010 shares of common stock for each share of preferred series A. Under certain circumstances, the Company will be required to adjust the conversion rate. On or after the fifth anniversary of the issuance date, if the common stock price exceeds \$53.72 per share for any 20 trading days in a consecutive 30-day window, the Company may, at its option, at any time, in whole or in part, convert preferred series A into common stock at the then applicable conversion rate.

### Cumulative Perpetual Preferred Stock, Series B

At the time of the Merger, the Haas Family Trusts and Paulson & Co. Inc. ("Paulson") purchased from the Company Cumulative Perpetual Preferred Stock, Series B ("preferred series B") in the amount of 2.5 million shares (Haas Family Trusts – 1.5 million shares; Paulson – 1.0 million shares) for an aggregate price of \$2.5 billion (Haas Family Trusts – \$1.5 billion; Paulson – \$1.0 billion). The Company will pay cumulative dividends on preferred series B at a rate of 7 percent per annum in cash and 8 percent per annum either in cash or as an increase in the liquidation preference of the preferred series B, at the Company's option. Dividends may be deferred indefinitely, at the Company's option. If deferred, common stock dividends are limited to a maximum of \$0.01 per share, subject to certain exceptions. Any past due cash dividends will accrue additional dividends at a rate of 3 percent per annum which will be payable as an increase in the liquidation preference of preferred series B. If dividends are deferred for six quarters, the preferred series B shareholders, as part of a class with other preferred shareholders of the Company, may elect two directors to the Company's Board of Directors until all past due dividends are paid.

Preferred series B securities may, at the option of the preferred series B shareholders, be redeemed on March 31, 2069 for either cash or common stock, at the Company's option. The Company may, at its option, after the fifth anniversary of issuance but prior to March 31, 2069, redeem the shares for cash. The Company has provided a covenant for the benefit of the holders of certain of its long-term indebtedness that it will redeem the preferred series B only out of the proceeds of an issuance of securities of equal or greater equity content 180 days prior to the redemption.

## Cumulative Convertible Perpetual Preferred Stock, Series C

At the time of the Merger, the Haas Family Trusts invested \$500 million in Cumulative Convertible Perpetual Preferred Stock, Series C ("preferred series C"). Prior to June 1, 2009, the Company will pay cumulative dividends on preferred series C at a rate of 7 percent per annum in cash and 8 percent per annum either in cash or as an increase in the liquidation preference of the preferred series C, at the Company's option. On and after June 1, 2009, if the preferred series C shares have not been converted to common stock, the Company will be required to pay cumulative dividends of 12 percent per annum in cash. Dividends may be deferred indefinitely, at the Company's option. If deferred, common stock dividends are limited to a maximum of \$0.01 per share, subject to certain exceptions. Any past due cash dividends will accrue additional dividends at a rate of 3 percent per annum which will be payable as an increase in the liquidation preference of preferred series C. If dividends are deferred for six quarters, the preferred series C shareholders, as part of a class with other preferred shareholders of the Company, may elect two directors to the

Company's Board of Directors until all past due dividends are paid.

#### **Table of Contents**

At any time following ten full trading days after April 1, 2009 and before June 1, 2009, holders of preferred series C, at their option, may convert their shares into shares of the Company's common stock. The preferred series C shares automatically convert to common stock on the date immediately following the ten full trading days commencing on the date on which there is an effective shelf registration statement relating to the common stock underlying the preferred series C, if such registration statement is effective prior to June 1, 2009. In either case, all shares of preferred series C will convert into shares of the Company's common stock at a conversion price per share of common stock equal to 95 percent of the average of the common stock volume-weighted average price for the ten trading days preceding the conversion. On or after June 1, 2009, if the preferred series C shares are still outstanding, the holders of preferred series C, at their option, may convert their shares into shares of the Company's common stock at a conversion price per share of common stock equal to 110 percent of the lowest one-day volume-weighted average common stock price observed during the period between April 1, 2009 and June 1, 2009.

#### Divestiture of Rohm and Haas Salt Business

On April 1, 2009, the Company announced the entry into a definitive agreement to sell the stock of Morton International, Inc. ("Morton"), the salt business of Rohm and Haas, to K+S Aktiengesellschaft. The transaction is subject to customary closing conditions, including regulatory approval, and is expected to close in mid-2009. The transaction values Morton at \$1,675 million, with proceeds subject to customary post-closing adjustments.

#### **Table of Contents**

The Dow Chemical Company and Subsidiaries PART I – FINANCIAL INFORMATION, Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations.

#### DISCLOSURE REGARDING FORWARD-LOOKING INFORMATION

The Private Securities Litigation Reform Act of 1995 provides a "safe harbor" for forward-looking statements made by or on behalf of The Dow Chemical Company and its subsidiaries ("Dow" or the "Company"). This section covers the current performance and outlook of the Company and each of its operating segments. The forward-looking statements contained in this section and in other parts of this document involve risks and uncertainties that may affect the Company's operations, markets, products, services, prices and other factors as more fully discussed elsewhere and in filings with the U.S. Securities and Exchange Commission ("SEC"). These risks and uncertainties include, but are not limited to, economic, competitive, legal, governmental and technological factors. Accordingly, there is no assurance that the Company's expectations will be realized. The Company assumes no obligation to provide revisions to any forward-looking statements should circumstances change, except as otherwise required by securities and other applicable laws.

#### **OVERVIEW**

- The Company reported sales in the first quarter of 2009 of \$9.1 billion, down 39 percent from \$14.8 billion in the first quarter of 2008. Prices were down 20 percent and volume was down 19 percent, reflecting deflation in feedstock and energy costs and worsening economic conditions.
- Purchased feedstock and energy costs, which account for almost half of Dow's total costs, decreased 49 percent or \$3.1 billion compared with the first quarter of 2008.
- Operating expenses declined during the first quarter of 2009 as a result of management's cost cutting initiatives and actions taken related to the 2008 restructuring plan.
- Equity earnings were \$65 million in the first quarter of 2009, down significantly from the first quarter of 2008, and up compared with the fourth quarter of 2008.
- Capital spending was \$234 million in the first quarter of 2009, on track with the full-year pre-acquisition target of \$1.1 billion; debt as a percent of total capitalization was 48.7 percent, up 3 percentage points from year-end 2008.
- •On April 1, 2009, the Company completed the \$15.7 billion acquisition of Rohm and Haas Company, financed by \$7 billion of preferred equity securities and \$9.2 billion of debt.

Selected Financial Data	Three Months				
	Ended				
	March	March			
In millions, except per	31,	31,			
share amounts	2009	2008			
Net sales	\$9,0875	\$14,824			
Cost of sales	\$8,1655	\$12,908			
Percent of net sales	89.9%	87.1%			
Research and	\$736	\$829			
development, and					

selling, general and administrative expenses

Percent of net sales 8.1% 5.6%

Net Income		
Attributable to The		
Dow Chemical		
Company	\$24	\$941
Earnings per common	\$0.03	\$1.00
share – basic		
Earnings per common	\$0.03	\$0.99
share – diluted		
Operating rate	68%	86%

## **RESULTS OF OPERATIONS**

percentage

Net sales for the first quarter of 2009 were \$9.1 billion, down 39 percent from \$14.8 billion in the first quarter of last year. Compared with the same quarter of 2008, prices decreased 20 percent, driven by decreases in feedstock and energy costs. Double-digit price declines were reported in all geographic areas and all operating segments with the exception of Performance Chemicals where prices were down 7 percent and Agricultural Sciences where prices were unchanged from the same quarter last year. Price declines were most pronounced in Basic Plastics (35 percent) and Hydrocarbons and Energy (41 percent), and from a geographic standpoint, in Europe (26 percent). Compared with the first quarter of 2008, volume decreased 19 percent, driven by decreased global demand. Double-digit volume declines were reported in all geographic areas and all operating segments with the exception of Agricultural Sciences where volume increased

### **Table of Contents**

10 percent, in part due to recent acquisitions. Volume declines were most pronounced in Performance Plastics, Performance Chemicals and Basic Chemicals, all down 28 percent. For additional details regarding the change in net sales, see the Sales Volume and Price table at the end of the section entitled "Segment Results."

Gross margin was \$922 million for the first quarter of 2009, down from \$1,916 million in the first quarter of last year. Despite lower feedstock and energy costs (down approximately \$3.1 billion or 49 percent), gross margin declined due to lower selling prices and lower volume.

The Company's global plant operating rate (for its chemicals and plastics businesses) was 68 percent in the first quarter of 2009, down from 86 percent in the first quarter of 2008. Operating rates declined across most businesses, impacted by actions taken by management in response to lower demand resulting from the slowing global economy.

Personnel count was 43,567 at March 31, 2009, down from 46,102 at December 31, 2008 and 45,530 at March 31, 2008. Headcount decreased from year-end 2008 primarily due to actions taken related to the 2008 restructuring plan, which accounted for 1,600 of the decline. Compared with year-end 2008, headcount was also reduced by approximately 650 employees due to asset and business divestitures, and approximately 170 employees transferred to a joint venture.

Operating expenses (research and development, and selling, general and administrative expenses) totaled \$736 million in the first quarter of 2009, down \$93 million from \$829 million in the first quarter of last year. Compared with last year, research and development ("R&D") expenses decreased \$39 million, and selling, general and administrative ("SG&A") expenses decreased \$54 million. Spending decreased in response to management's cost cutting initiatives and as a result of actions taken related to the 2008 restructuring plan.

During the first quarter of 2009, pretax charges totaling \$48 million were recorded for legal expenses and other transaction costs related to the April 1, 2009 acquisition of Rohm and Haas Company; these charges were reflected in Unallocated and Other. These charges were expensed in accordance with revised SFAS No. 141, "Business Combinations."

Amortization of intangibles was \$22 million in the first quarter of 2009, flat compared with first quarter of last year. See Note F to the Consolidated Financial Statements for additional information on intangible assets.

On December 5, 2008, the Company's Board of Directors approved a restructuring plan as part of a series of actions to advance the Company's strategy and respond to the recent, severe economic downturn. The restructuring plan includes the shutdown of a number of facilities and a global workforce reduction, which are targeted for completion by the end of 2010. In the first quarter of 2009, the Company recorded a pretax adjustment of \$19 million to the 2008 restructuring charge for additional severance. The impact of the adjustment is shown as "Restructuring charges" in the consolidated statements of income and is reflected in Unallocated and Other. See Note C to the Consolidated Financial Statements for details on the Company's restructuring activities.

Dow's share of the earnings of nonconsolidated affiliates was \$65 million in the first quarter of 2009, down significantly from \$274 million in the first quarter of last year. Equity earnings in the first quarter of 2009 were negatively impacted by \$29 million for the Company's share of a restructuring charge recognized by Dow Corning Corporation ("Dow Corning") in the first quarter. Compared with the same quarter of last year, earnings declined at most of the Company's principal joint ventures, as the joint ventures also faced the overall decrease in global demand.

Sundry income (expense) – net includes a variety of income and expense items such as the gain or loss on foreign currency exchange, dividends from investments, and gains and losses on sales of investments and assets. Sundry income (expense) – net for the first quarter of 2009 was net expense of \$3 million, compared with net income of

\$46 million in the same quarter of 2008, and reflected a decrease in gains on the sale of miscellaneous assets, none of which were material.

Net interest expense (interest expense less capitalized interest and interest income) was \$142 million in the first quarter of 2009, compared with \$121 million in the first quarter of last year. Compared with last year, interest income was down \$12 million principally due to lower interest rates on investments, while interest expense increased \$9 million primarily due to increased debt.

The Company reported a tax benefit of \$18 million in the first quarter of 2009 primarily due to audit settlements in the United States as well as the reversal of tax valuation allowances in Asia Pacific. This compared with tax expense of \$299 million and an effective tax rate of 23.7 percent for the first quarter of 2008. The Company's effective tax rate fluctuates based on, among other factors, where income is earned and the level of income relative to tax credits available.

Net income attributable to The Dow Chemical Company was \$24 million or \$0.03 per share for the first quarter of 2009, compared with \$941 million or \$0.99 per share for the first quarter of 2008.

#### **Table of Contents**

The following table summarizes the impact of certain items recorded in the three-month period ended March 31, 2009, and previously described in this section:

	Pretax				Impact on			Impact on			
	Impact (1)			Net Income (2)			EPS (3)				
	Three Months Ended			Three Months Ended			Three Months Ended				
In millions, except per share	March 3	31,	March 31,		March	31,	March. 31,	Marc	h 31,	March. 31,	
amounts	2009		2008		2009		2008	2009		2008	
Restructuring charges	\$	(19)		-	\$	(17)	-	\$	(0.02)	-	
Acquisition-related expenses		(48)		-		(41)	-		(0.04)	-	
Dow Corning restructuring		(29)		-		(27)	-		(0.03)	-	
Total	\$	(96)		-	\$	(85)	-	\$	(0.09)	-	

- (1) Impact on "Income before Income Taxes"
- (2) Impact on "Net Income Attributable to The Dow Chemical Company"
- (3) Impact on "Earnings per common share diluted"

On April 1, 2009, the Company completed the acquisition of Rohm and Haas Company ("Rohm and Haas"). Pursuant to the July 10, 2008 Agreement and Plan of Merger (the "Merger Agreement"), Ramses Acquisition Corp., a direct wholly owned subsidiary of the Company, merged with and into Rohm and Haas (the "Merger"), with Rohm and Haas continuing as the surviving corporation becoming a direct wholly owned subsidiary of the Company.

The Company pursued the acquisition of Rohm and Haas to make the Company a leading specialty chemicals and advanced materials company, combining the two organizations' best-in-class technologies, broad geographic reach and strong industry channels to create a business portfolio with significant growth opportunities.

Pursuant to the terms and conditions of the Merger Agreement, each outstanding share of Rohm and Haas common stock was converted into the right to receive cash of \$78 per share, plus additional cash consideration of \$0.97 per share (the "ticking fee"). The additional cash consideration represented 8 percent per annum on the \$78 per share consideration from January 10, 2009 to the closing of the Merger, less dividends declared by Rohm and Haas with a dividend record date between January 10, 2009 and the closing of the Merger. All options to purchase shares of common stock of Rohm and Haas granted under the Rohm and Haas stock option plans and all other equity-based compensation awards, whether vested or unvested as of April 1, 2009, became fully vested and converted into the right to receive cash of \$78.97 per share, less any applicable exercise price. Total cash consideration paid to Rohm and Haas shareholders was \$15.7 billion.

The Company expects the transaction to create \$1.3 billion in estimated pretax annual cost synergies and savings including increased purchasing power for raw materials; manufacturing and supply chain work process improvements; and the elimination of redundant corporate overhead for shared services and governance. The Company also anticipates that the transaction will produce significant growth synergies through the application of each company's innovative technologies and as a consequence of the combined business' broader product portfolio in key industry segments with strong global growth rates.

See Note O to the Consolidated Financial Statements for more information on this transaction.

### SEGMENT RESULTS

The Company uses EBIT (which Dow defines as earnings before interest, income taxes and noncontrolling interests) as its measure of profit/loss for segment reporting purposes. EBIT by operating segment includes all operating items relating to the businesses; items that principally apply to the Company as a whole are assigned to Unallocated. See

Note N to the Consolidated Financial Statements for a reconciliation of EBIT to "Net Income Attributable to The Dow Chemical Company." Following the April 1, 2009 acquisition of Rohm and Haas, the Company announced a new management organization. As such, in the second quarter of 2009, the Company will reevaluate the reportable operating segments. The Company also plans to reevaluate its measure of profit or loss for segment reporting.

## PERFORMANCE PLASTICS

Performance Plastics sales were \$2,435 million for the first quarter of 2009, down 39 percent from \$3,963 million in the first quarter of 2008. Volume declined 28 percent while prices declined 11 percent. The global economic downturn drove double-digit volume declines in all geographic areas and across all businesses in the segment with the exception of Technology Licensing and Catalyst. The most significant volume decline was reported in Dow Automotive, which suffered from the continued weakness in the global automotive industry. EBIT for the segment totaled \$30 million in the first quarter of 2009, down significantly from \$329 million in the same period last year. The impact of lower sales

### **Table of Contents**

volume combined with falling prices and lower operating rates exceeded the benefit from lower feedstock and raw material costs and lower freight and operating expenses.

Dow Automotive sales for the first quarter of 2009 were down 51 percent versus the same quarter last year driven by a 46 percent decline in volume and a 5 percent decline in prices, primarily due to currency. Original equipment manufacturers in North America and Europe, which the business serves, experienced the largest volume declines. Despite lower operating expenses and raw material costs, EBIT decreased significantly from the same quarter last year, primarily due to lower prices and a sharp decline in volume. Restructuring steps taken by the business, which included divesting Body Protection and Damping, began to deliver cost improvement in the first quarter of 2009 and are expected to increase during the course of the year.

Dow Building Solutions sales in the first quarter of 2009 declined 29 percent versus the same quarter last year as volume decreased 22 percent and prices declined 7 percent, largely due to currency. The decline in volume was driven by weakness in the residential housing industry, particularly in North America and Eastern Europe where new housing starts were down significantly from the same period last year. The commercial construction industry also showed signs of weakness in North America due to tighter credit markets and oversupply of available space. The revenue decline experienced by Dow Building Solutions, while closely linked to industry conditions in Europe and North America, was tempered by a broad portfolio of products serving residential, commercial and do-it-yourself applications. EBIT declined primarily due to lower sales volume and lower operating rates across the businesses' manufacturing facilities. The business took steps during the quarter to reduce spending while maintaining focus on key development projects, including conversion to new foaming agent technology for expandable polystyrene manufacturing plants in North America.

Dow Epoxy sales for the quarter were down 48 percent from the first quarter of 2008 as volume declined 33 percent and prices fell 15 percent. The significant decline in volume was balanced across all geographic areas due to weakness in the housing and consumer electronics industries. In addition, tighter credit conditions negatively impacted the growth of wind farm applications, and customer inventory de-stocking efforts were noted across various sectors of the business. The decline in prices was also geographically widespread, driven by low levels of demand and competitive pressure to secure volumes. Compared with the first quarter of 2008, EBIT declined due to lower margin on lower sales volume, the unfavorable impact of lower operating rates, and the impact of lower prices which more than offset the benefit from reduced feedstock costs.

Polyurethanes and Polyurethane Systems sales for the quarter were down 34 percent from the first quarter of 2008. Volume declined 18 percent while prices decreased 16 percent (approximately one third due to currency). The severe downturn in the global economy resulted in lower demand and reduced sales volume across all geographic areas for polyurethane and polyurethane system products in key applications including furniture, bedding, appliance and construction. Prices fell due to declining demand with the most significant impacts in Europe and Asia Pacific. EBIT for the business was significantly lower in the first quarter of 2009 due to lower margin on declining sales volume and reduced operating rates at manufacturing facilities, coupled with the significant impact of declining prices which was only partially offset by lower feedstock and energy and other raw material costs.

Specialty Plastics and Elastomers sales in the first quarter of 2009 were down 38 percent from the same period last year. Volume declined 32 percent and prices declined 6 percent. The decline in volume was relatively consistent across the geographic areas as the business suffered from weakness in global automotive, construction and optical media industries. The decline in demand added pressure on pricing with the most significant impact reported in Europe. EBIT for the business declined from a year ago due to reduced margin on lower sales volumes and the unfavorable impact of lower operating rates. Compared with the same period last year, feedstock and energy costs declined, providing some relief.

Technology Licensing and Catalyst sales for the first quarter of 2009 decreased 4 percent driven by lower royalties which are directly related to the output of manufacturing facilities. The drop in revenue, combined with lower equity earnings from Univation Technologies, LLC, resulted in reduced EBIT for the business.

#### PERFORMANCE CHEMICALS

Performance Chemicals sales were \$1,517 million for the first quarter of 2009, down 35 percent from \$2,323 million in the first quarter of 2008. Compared with last year, volume declined 28 percent and prices dropped 7 percent, including a 3 percent unfavorable currency impact. The drop in prices was broad-based, with decreases reported in all geographic areas and across all major product groups. The decrease in volume was also broad-based and driven by global demand destruction, particularly in the housing and automotive industries. EBIT for the first quarter of 2009 was \$115 million, down significantly from \$271 million in the first quarter of 2008, as lower sales volume and lower prices exceeded the benefit from lower raw material costs and reduced operating expenses. EBIT for the first quarter of 2009 was reduced by \$29 million for the Company's share of restructuring charges recognized by Dow Corning.

### **Table of Contents**

Designed Polymers sales for the first quarter of 2009 were down 24 percent from the same quarter last year driven by a 22 percent decrease in volume and a 2 percent decrease in prices, primarily due to currency. The decrease in volume was principally due to continued deterioration of demand in the housing and construction industries and lower volume in Dow Water Solutions, partially offset by higher volume in methyl cellulosics used in pharmaceutical applications. Compared with the first quarter of last year, EBIT decreased as the impact of lower sales and lower operating rates more than offset the benefit of decreases in raw material costs and operating expenses.

Dow Latex sales for the first quarter of 2009 were down 44 percent from the first quarter of 2008, as volume decreased 35 percent and prices decreased 9 percent (with one third due to currency). Volume was down due to continued softness in the housing industry and difficult conditions in the paper industry. Paper and carpet latex prices were down in all geographic areas except North America. Despite the decrease in volume and prices, EBIT for the first quarter of 2009 increased compared with the same period last year, principally due to lower raw material costs.

Specialty Chemicals sales for the first quarter of 2009 were down 35 percent compared with the same quarter last year as volume decreased 27 percent and prices declined 8 percent. Volume decreased across all geographic areas, while prices were lower across most product groups, driven by significant decreases in raw material costs. EBIT was down significantly from the same quarter of last year due to decreased selling prices and volume, as well as lower equity earnings from the OPTIMAL Group of Companies ("OPTIMAL").

#### AGRICULTURAL SCIENCES

Agricultural Sciences sales were \$1,446 million in the first quarter of 2009, up 10 percent from \$1,314 million in the first quarter of 2008, posting a new quarterly sales record for the segment. Compared with the first quarter of 2008, volume improved 10 percent and prices were flat with a 6 percent increase in selling prices offset by an unfavorable currency impact. Seed business acquisitions in 2008 delivered excellent results, with Seeds, Traits and Oils reporting growth of 75 percent in the first quarter of 2009 compared with the first quarter of 2008. Sales of new agricultural chemical products nearly doubled compared with the first quarter of 2008, as sales of penoxsulam rice herbicide and pyroxsulam cereal herbicide continued to receive excellent channel support. North America and Asia Pacific recorded strong sales increases of 38 percent and 6 percent respectively, compared with the first quarter of 2008. EBIT for the first quarter of 2009 was \$338 million, also a new quarterly record for the segment, up from \$331 million in the first quarter of 2008 as the improvement in sales volume exceeded increase in operating expenses related to growth initiatives.

#### **BASIC PLASTICS**

Basic Plastics sales were \$1,847 million for the first quarter of 2009, down 47 percent from \$3,492 million in the first quarter of 2008. During the fourth quarter of 2008, an unprecedented decline in feedstock costs and growing concerns about the depth of the global economic downturn led to significant price declines in all regions and product lines. The weakness in demand and pricing continued into the first quarter of 2009, resulting in prices that were 35 percent below those of the first quarter of 2008. Volume improved modestly in the India, Middle East and Africa ("IMEA") geographic area, however weak economic conditions led to lower volume in all other geographic areas, with volume declining 12 percent for the segment overall. Volume in North America was significantly lower as a result of the May 2008 formation of Americas Styrenics LLC. EBIT was \$4 million for the first quarter of 2009, down significantly from \$427 million in the first quarter of 2008. While the segment benefited from significantly lower feedstock and energy costs, and lower freight costs, operating expenses and manufacturing costs, these were more than offset by the collapse in prices. Equity earnings from EQUATE Petrochemical Company K.S.C. ("EQUATE") were also significantly lower than in the first quarter of 2008.

Polyethylene sales were down significantly from the first quarter of 2008, as prices decreased 38 percent and volume decreased 4 percent. The decline in feedstock costs during the fourth quarter of 2008 resulted in significant global price declines that continued into the first quarter of 2009, although the business did see slight improvement in prices

over the course of the quarter. Overall prices, however, remain significantly lower than in the first quarter of 2008. Volume was lower in all geographic areas except IMEA; however, as the quarter progressed, the business saw modest volume improvement as a result of customers restocking their depleted inventories. EBIT for the first quarter of 2009 declined significantly compared with the same period last year as the favorable impact of lower feedstock and energy costs, and improved equity earnings from Siam Polyethylene Company Limited and The Kuwait Olefins Company K.S.C. were more than offset by the sharp decline in selling prices and lower equity earnings from EQUATE.

#### **Table of Contents**

Polypropylene sales were down 53 percent from the first quarter of 2008 as prices decreased 41 percent and volume declined 12 percent. Prices were significantly lower in all geographic areas as a result of lower feedstock costs and the impact of the global economic downturn. While volume was up slightly in North America and Latin America, volume was significantly lower in Europe due to lower demand for durables and an unplanned outage at Dow's Wesseling, Germany site. Europe reported stable demand for products used in food packaging, hygiene and some film applications; however, demand for products used in the manufacture of durable goods remained soft. EBIT was significantly lower than in the first quarter of 2008 as the decline in prices and higher manufacturing costs related to a turnaround more than offset a reduction in feedstock and energy costs.

Polystyrene sales for the first quarter of 2009 were down 66 percent as volume decreased 44 percent and prices decreased 22 percent. In Europe, volume for products used in packaging applications remained stable; however, the automotive, construction, and appliance industries experienced continued weakness. Volume in Asia Pacific, while lower than in the first quarter of 2008, improved slightly during the quarter as customers began to restock and idle industry capacity led to limited supply availability. In North America and Latin America, volume was lower due to the May 2008 formation of Americas Styrenics LLC. Significant price declines were seen in all geographic areas following the decline in feedstock costs that occurred during the last months of 2008 and continued into the first quarter of this year. EBIT improved slightly from the first quarter of 2008 as the decrease in prices and equity losses from Americas Styrenics LLC were more than offset by the favorable impact of lower feedstock and energy costs, lower freight and lower manufacturing costs.

#### **BASIC CHEMICALS**

Sales for Basic Chemicals were \$801 million for the first quarter of 2009 compared with \$1,559 million for the first quarter of 2008. Sales decreased 49 percent as prices fell 21 percent and volume declined 28 percent. Prices and volume were down for all businesses, led by ethylene glycol, where volume was down due to steep declines in demand and overcapacity in the market. Caustic soda reported a significant decrease in volume as it faced an oversupply in all geographic areas along with the impact of a plant shutdown. Extended customer shutdowns, along with customer pulp and paper plant closures and alumina refinery closures were the cause of the caustic volume decline. Volume for vinyl chloride monomer ("VCM"), particularly in North America and Europe, declined due to continued weakness in residential construction and tight credit markets. The decline in VCM prices was a result of a large inventory correction in the polyvinyl chloride industry in late 2008, from which prices failed to recover, as well as the drop in feedstock and energy costs. EBIT for the first quarter of 2009 was a loss of \$92 million, compared with EBIT of \$159 million in the first quarter of 2008. Despite lower feedstock and energy costs, EBIT declined due to lower prices and volume, lower operating rates and a decline in equity earnings from EQUATE and OPTIMAL, compared with the first quarter of 2008.

## HYDROCARBONS AND ENERGY

Hydrocarbons and Energy sales were \$988 million for the first quarter of 2009, down 54 percent from \$2,165 million in the first quarter of 2008. Prices decreased 41 percent, while volume decreased 13 percent. The sharp decrease in selling prices was directly related to declines in crude oil and related commodity prices, as well as the price impact of weak monomer demand. The decrease in volume during the quarter was marked by relatively low ethylene cracker operating rates, which impacted the volume of co-product sales, and lower refinery sales due to a planned maintenance turnaround.

The Company uses derivatives of crude oil and natural gas as feedstocks in its ethylene facilities, while natural gas is used as fuel. The Company's cost of purchased feedstocks and energy decreased approximately \$3.1 billion (or 49 percent) compared with same quarter last year.

The Hydrocarbons and Energy business transfers materials to Dow's derivatives businesses at cost. As a result, EBIT for this operating segment was breakeven for the first quarters of 2009 and 2008.

## UNALLOCATED AND OTHER

Included in the results for Unallocated and Other are:

- results of insurance company operations,
- gains and losses on sales of financial assets,
- stock-based compensation expense and severance costs,
  - changes in the allowance for doubtful receivables,
    - expenses related to New Ventures,
    - asbestos-related defense and resolution costs,
      - foreign exchange hedging results, and
- certain overhead and other cost recovery variances not allocated to the operating segments.

#### **Table of Contents**

EBIT for the first quarter of 2009 was a loss of \$236 million, compared with a loss of \$132 million in the first quarter of 2008. EBIT for the first quarter of 2009 was impacted by decreased earnings from insurance company operations, spending related to the April 1, 2009 acquisition of Rohm and Haas of \$48 million and a net unfavorable adjustment to the 2008 restructuring plan of \$19 million. These items were partially offset by a decrease in performance-based compensation (including stock-based compensation).

Sales Volume and Price by Operating Segment and Geographic Area

Three Months Ended March 31, 2009

Percentage change	2		
from prior year	Volume	Price	Total
Operating segmen	ts		
Performance			
Plastics	(28)%	(11)%	(39)%
Performance			
Chemicals	(28)	(7)	(35)
Agricultural			
Sciences	10	-	10
Basic Plastics	(12)	(35)	(47)
Basic Chemicals	(28)	(21)	(49)
Hydrocarbons and	[		
Energy	(13)	(41)	(54)
Total	(19)%	(20)%	(39)%
Geographic area			
sales			
United States	(20)%	(16)%	(36)%
Europe	(18)	(26)	(44)
Rest of World	(17)	(17)	(34)
Total	(19)%	(20)%	(39)%

#### **OUTLOOK**

Following a steep decline in manufacturing activity at the end of 2008 which continued through the first quarter of 2009, the outlook for the remainder of 2009 is mixed. Although the rate of decline of key economic indicators - such as industrial production and consumer spending - has slowed, lower business spending, weak manufacturing activity and growing unemployment warrant a cautious approach in the near-term. In the United States, continued economic contraction is expected through at least the first half of the year, with a return to positive growth expected in the second half of 2009 as economic stimulus spending ramps up. In Europe, recovery is not anticipated until 2010, and then at a modest pace. China has emerged as a potential bright spot. The decline in growth rates in that country appears to have bottomed out in the fourth quarter of 2008, with Chinese domestic demand showing resilience in response to aggressive government stimulus programs. Going forward, the Chinese economy will be viewed cautiously in light of its large dependence on export markets, predominantly in developed economies.

Purchased feedstock and energy costs are expected to be much lower than last year, as weak economic growth has negatively impacted demand. Within the chemical industry, ethylene chain supply fundamentals are expected to be impacted by significant capacity additions that are expected to come on-line throughout 2009. The influence of the new capacity is already being felt, resulting in trough margins in the United States and Europe. When combined with the dramatic demand destruction that has occurred during the past six months, further rationalization of industry

capacity is likely to occur in the coming years. Chlor-vinyl industry conditions remain soft and caustic soda prices, which were a bright spot in late 2008, have begun to decline. Both caustic soda and chlorine are in oversupply globally.

As the Company continues to implement its strategy, the focus will remain on financial discipline and the implementation of the de-leveraging plan outlined earlier in the year, which includes divestitures and the accelerated integration of the Rohm and Haas acquisition to realize cost and growth synergies as quickly as possible. In addition, the Company will continue to tightly manage price and volume decisions in an effort to limit margin compression in an intensely competitive environment.

#### **Table of Contents**

#### CHANGES IN FINANCIAL CONDITION

The Company's cash flows from operating, investing and financing activities, as reflected in the Consolidated Statements of Cash Flows, are summarized in the following table:

Cash Flow Summary	Three Months Ende		Ended	
	I	March	March	
		31,		31,
In millions		2009		2008
Cash provided by (used in):				
Operating activities	\$	(77)	\$	447
Investing activities		(176)		(290)
Financing activities		462		(300)
Effect of exchange rate changes on cash		(53)		80
Net change in cash and cash equivalents	\$	156	\$	(63)

In the first three months of 2009, cash provided by operating activities decreased compared with the same period last year primarily due to lower earnings partially offset by an increase in dividends received from nonconsolidated affiliates in excess of earnings.

Cash used in investing activities in the first three months of 2009 decreased compared with the same period last year primarily due to a decrease in capital expenditures.

Cash provided by financing activities in the first three months of 2009 increased significantly compared with the same period last year primarily due to proceeds from a \$3 billion draw on the Five Year Competitive Advance and Revolving Credit Facility Agreement dated April 24, 2006 and a decline in purchases of treasury stock, offset by the reduction in notes payable and higher payments on long-term debt.

Despite the ongoing difficult economic market environment, management expects that the Company will continue to have sufficient liquidity and financial flexibility to meet all of its business obligations.

On August 29, 2006, the Board of Directors approved a plan (the "2006 Plan") to shut down a number of the Company's manufacturing facilities. These shutdowns were completed in the first quarter of 2009. On December 3, 2007, the Board of Directors approved a restructuring plan (the "2007 Plan") that includes the shutdown of a number of assets and organizational changes within targeted functions. These restructuring activities are scheduled to be completed by the end of 2009. On December 5, 2008, the Board of Directors approved a restructuring plan (the "2008 Plan") that includes the shutdown of a number of facilities and a global workforce reduction. These restructuring activities are targeted to be completed by the end of 2010. The restructuring activities related to the 2006 Plan, the 2007 Plan and the 2008 Plan are expected to result in additional cash expenditures of approximately \$536 million over the next two years related to severance costs, contract termination fees, asbestos abatement and environmental remediation (see Note C to the Consolidated Financial Statements). The Company expects to incur future costs related to its restructuring activities, as the Company continually looks for ways to enhance the efficiency and cost effectiveness of its operations, to ensure competitiveness across its businesses and across geographic areas. Future costs are expected to include demolition costs related to the closed facilities, which will be recognized as incurred. The Company also expects to incur additional employee-related costs, including involuntary termination benefits, related to its other optimization activities, and pension plan settlement costs. These costs cannot be reasonably estimated at this time.

The following tables present working capital, total debt and certain balance sheet ratios:

Working Capital

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In millions		March 31,		2008
		2009		
Current assets	\$	15,606	\$	16,060
Current liabilities		9,752		13,108
Working capital	\$	5,854	\$	2,952
Current ratio	1.	60:1	1.	23:1
Days-sales-outstanding-in-receivables		42		42
Days-sales-in-inventory		71		58

#### **Table of Contents**

	March		
Total Debt	31,	Ι	Dec. 31,
In millions	2009		2008
Notes payable	\$ 844	\$	2,360
Long-term debt due within one year	1,223		1,454
Long-term debt	10,897		8,042
Total debt	\$ 12,964	\$	11,856
Debt as a percent of total capitalization	48.7%		45.7%

On March 9, 2009, The Dow Chemical Company borrowed \$3 billion under its Five Year Competitive Advance and Revolving Credit Facility Agreement dated April 24, 2006. The funds are due in April 2011 and bear interest at a variable LIBOR-plus rate. The Company is using the funds to finance its day-to day-operations, to repay indebtedness maturing in the ordinary course of business and for other general corporate purposes. At March 31, 2009, there was \$427 million of commercial paper outstanding.

At March 31, 2009, the Company had \$365 million of SEC-registered securities available for issuance under the Company's U.S. retail medium-term note program (InterNotes), Euro 5 billion (approximately \$6.6 billion) available for issuance under the Company's Euro Medium Term Note Program, as well as Japanese yen 50 billion (approximately \$509 million) of securities available for issuance under a shelf registration filed with the Tokyo Stock Exchange on July 31, 2006, and renewed on July 31, 2008. In addition, as a well-known seasoned issuer, the Company filed an automatic shelf registration for an unspecified amount of mixed securities with the SEC on February 23, 2007. Under this shelf registration, the Company may offer common stock, preferred stock, depositary shares, debt securities, warrants, stock purchase contracts and stock purchase units.

Dow's public debt instruments and documents for its private funding transactions contain, among other provisions, certain covenants and default provisions. At March 31, 2009, management believes the Company was in compliance with all of these covenants and default provisions.

The Company's credit rating is currently investment grade. The Company's long-term credit ratings were downgraded by Moody's on April 22, 2009 from Baa1 to Baa3 with outlook negative, and by Standard & Poor's on April 1, 2009 from BBB to BBB- with credit watch negative. The Company's short-term credit ratings are A-3/P-3 negative/negative by Standard & Poor's and Moody's. If the Company's credit ratings are further downgraded, it could have a negative impact on the Company's ability to access credit markets and could increase borrowing costs.

On April 1, 2009, the Company completed the acquisition of Rohm and Haas. Pursuant to the July 10, 2008 Agreement and Plan of Merger (the "Merger Agreement"), Ramses Acquisition Corp., a direct wholly owned subsidiary of the Company, merged with and into Rohm and Haas (the "Merger"), with Rohm and Haas continuing as the surviving corporation and a direct wholly owned subsidiary of the Company.

Financing for the transaction included debt of \$9.2 billion obtained through a Term Loan Agreement, as well as equity investments by Berkshire Hathaway Inc. ("BHI") and by the Kuwait Investment Authority ("KIA") in the form of Cumulative Convertible Perpetual Preferred Stock, Series A of 3 million shares for \$3 billion (BHI) and 1 million shares for \$1 billion (KIA).

In connection with the closing of the Merger, the Company entered into an Investment Agreement with the Haas Family Trusts and Paulson & Co. Inc. ("Paulson"), each of whom was a significant shareholder of Rohm and Haas common stock at the time of the Merger. Under the Investment Agreement, the Haas Family Trusts and Paulson purchased from the Company 2.5 million shares (Haas Family Trusts – 1.5 million shares; Paulson - 1.0 million shares) of Cumulative Perpetual Preferred Stock, Series B for an aggregate price of \$2.5 billion, with \$1.5 billion from the

Haas Family Trusts and \$1.0 billion from Paulson. The Haas Family Trusts made an additional investment in 0.5 million shares of Cumulative Convertible Perpetual Preferred Stock, Series C for an aggregate price of \$500 million.

See Note O to the Consolidated Financial Statements for more information on this transaction.

## **Contractual Obligations**

Information related to the Company's contractual obligations and commercial commitments at December 31, 2008 can be found in Notes K, L, M, N and S to the Consolidated Financial Statements in the Company's Annual Report on Form 10-K for the year ended December 31, 2008. With the exception of the items noted below, there have been no material changes in the Company's contractual obligations or commercial commitments since December 31, 2008.

#### **Table of Contents**

The following table represents long-term debt obligations and expected cash requirements for interest at March 31, 2009, reflecting the borrowing of \$3 billion under the Five Year Competitive Advance and Revolving Credit Facility Agreement dated April 24, 2006, in the first quarter of 2009.

Contractual Obligations at March 31, 2009	Payments Due by Year						
						2014	
						and	
In millions	2009	2010	2011	2012	2013	beyond	Total
Long-term debt – current and noncurrent	\$1,148	\$1,027	\$4,472	\$1,008	\$611	\$3,8545	\$12,120
(1)							
Expected cash requirements for interest	\$548	\$514	\$452	\$350	\$289	\$3,989	\$6,142

(1) Updated to reflect additional debt issued in the first quarter of 2009 (see Note J to the Consolidated Financial Statements).

Contractual Obligations at December 31, 2008		Pav	ments D	ue by Ye	ar		
						2014	
						and	
In millions	2009	2010	2011	2012	2013	beyond	Total
Long-term debt – current and noncurrent	\$1,454	\$1,060	\$1,523	\$1,004	\$601	\$3,854	\$9,496
Expected cash requirements for interest	\$552	\$501	\$438	\$356	\$298	\$4,096	\$6,241

The Company had outstanding guarantees at March 31, 2009. Additional information related to these guarantees can be found in the "Guarantees" section of Note I to the Consolidated Financial Statements.

#### Fair Value Measurements

The Company's assets and liabilities measured at fair value are classified in the fair value hierarchy (Level 1, 2 or 3) based on the inputs used for valuation. Assets and liabilities that are traded on an exchange with a quoted price are classified as Level 1. Assets and liabilities that are valued based on a bid or bid evaluation are classified as Level 2. The custodian of the Company's debt and equity securities uses multiple industry-recognized vendors for pricing information and established processes for validation and verification to assist the Company in its process for determining and validating fair values for these assets. The Company currently has no assets or liabilities that are valued using unobservable inputs and therefore no assets or liabilities classified as Level 3. The sensitivity of fair value estimates is immaterial relative to the assets and liabilities measured at fair value, as well as to the total equity of the Company. See Note H to the Consolidated Financial Statements for the Company's disclosures about fair value measurements.

Portfolio managers and external investment managers regularly review all of the Company's holdings to determine if any investments are other-than-temporarily impaired. The analysis includes reviewing the amount of the temporary impairment, as well as the length of time it has been impaired. In addition, specific guidelines for each instrument type are followed to determine if an other-than-temporary impairment has occurred. For debt securities, the credit rating of the issuer, current credit rating trends and the trends of the issuer's overall sector are considered in determining impairment. For equity securities, the Company's investments are primarily in Standard & Poor's ("S&P") 500 companies; however, the Company also allows investments in companies outside of the S&P 500. In the first quarter of 2009, other-than-temporary impairment write-downs were \$18 million.

## Dividends

On February 12, 2009, the Board of Directors declared a quarterly dividend of \$0.15 per share, payable April 30, 2009, to stockholders of record on March 31, 2009. Since 1912, the Company has paid a cash dividend every quarter and, in each instance prior to this dividend, has maintained or increased the amount of the dividend, adjusted for stock splits. During this 97-year period, Dow has increased the amount of the quarterly dividend 47 times (approximately 12 percent of the time), and maintained the amount of the quarterly dividend approximately 88 percent of the time. The dividend was reduced in February 2009, for the first time in the 97-year period, due to uncertainty in the credit markets, unprecedented lower demand for chemical products and the ongoing global recession.

#### **Table of Contents**

#### OTHER MATTERS

#### **Recent Accounting Pronouncements**

See Note B to the Consolidated Financial Statements for a summary of recent accounting pronouncements.

#### **Critical Accounting Policies**

The preparation of financial statements and related disclosures in conformity with accounting principles generally accepted in the United States of America ("GAAP") requires management to make judgments, assumptions and estimates that affect the amounts reported in the consolidated financial statements and accompanying notes. Note A to the Consolidated Financial Statements in the Company's Annual Report on Form 10-K for the year ended December 31, 2008 ("2008 10-K") describes the significant accounting policies and methods used in the preparation of the consolidated financial statements. Dow's critical accounting policies that are impacted by judgments, assumptions and estimates are described in Management's Discussion and Analysis of Financial Condition and Results of Operations in the Company's 2008 10-K. Since December 31, 2008, there have been no material changes in the Company's critical accounting policies.

# Asbestos-Related Matters of Union Carbide Corporation Introduction

Union Carbide Corporation ("Union Carbide"), a wholly owned subsidiary of the Company, is and has been involved in a large number of asbestos-related suits filed primarily in state courts during the past three decades. These suits principally allege personal injury resulting from exposure to asbestos-containing products and frequently seek both actual and punitive damages. The alleged claims primarily relate to products that Union Carbide sold in the past, alleged exposure to asbestos-containing products located on Union Carbide's premises, and Union Carbide's responsibility for asbestos suits filed against a former Union Carbide subsidiary, Amchem Products, Inc. ("Amchem"). In many cases, plaintiffs are unable to demonstrate that they have suffered any compensable loss as a result of such exposure, or that injuries incurred in fact resulted from exposure to Union Carbide's products.

Influenced by the bankruptcy filings of numerous defendants in asbestos-related litigation and the prospects of various forms of state and national legislative reform, the rate at which plaintiffs filed asbestos-related suits against various companies, including Union Carbide and Amchem, increased in 2001, 2002 and the first half of 2003. Since then, the rate of filing has significantly abated. Union Carbide expects more asbestos-related suits to be filed against Union Carbide and Amchem in the future, and will aggressively defend or reasonably resolve, as appropriate, both pending and future claims.

The table below provides information regarding asbestos-related claims filed against Union Carbide and Amchem:

	2009	2008
Claims unresolved at January 1	75,706	90,322
Claims filed	2,295	2,716
Claims settled, dismissed or otherwise		
resolved	(3,199)	(2,854)
Claims unresolved at March 31	74,802	90,184
Claimants with claims against both UCC		
and Amchem	24,126	28,893
Individual claimants at March 31	50,676	61,291

Plaintiffs' lawyers often sue dozens or even hundreds of defendants in individual lawsuits on behalf of hundreds or even thousands of claimants. As a result, the damages alleged are not expressly identified as to Union Carbide, Amchem or any other particular defendant, even when specific damages are alleged with respect to a specific disease

or injury. In fact, there are no personal injury cases in which only Union Carbide and/or Amchem are the sole named defendants. For these reasons and based upon Union Carbide's litigation and settlement experience, Union Carbide does not consider the damages alleged against Union Carbide and Amchem to be a meaningful factor in its determination of any potential asbestos-related liability.

## Estimating the Liability

Based on a study completed by Analysis, Research & Planning Corporation ("ARPC") in January 2003, Union Carbide increased its December 31, 2002 asbestos-related liability for pending and future claims for the 15-year period ending in 2017 to \$2.2 billion, excluding future defense and processing costs. Since then, Union Carbide has compared current asbestos claim and resolution activity to the results of the most recent ARPC study at each balance sheet date to

#### **Table of Contents**

determine whether the accrual continues to be appropriate. In addition, Union Carbide has requested ARPC to review Union Carbide's historical asbestos claim and resolution activity each November since 2004 to determine the appropriateness of updating the most recent ARPC study.

Based on ARPC's December 2006 study and Union Carbide's own review of the asbestos claim and resolution activity, Union Carbide decreased its asbestos-related liability for pending and future claims for the 15-year period ending in 2021 to \$1.2 billion at December 31, 2006.

In November 2008, Union Carbide requested ARPC to review Union Carbide's historical asbestos claim and resolution activity and determine the appropriateness of updating its December 2006 study. In response to that request, ARPC reviewed and analyzed data through October 31, 2008. The resulting study, completed by ARPC in December 2008, stated that the undiscounted cost of resolving pending and future asbestos-related claims against UCC and Amchem, excluding future defense and processing costs, through 2023 was estimated to be between \$952 million and \$1.2 billion. As in its earlier studies, ARPC provided estimates for a longer period of time in its December 2008 study, but also reaffirmed its prior advice that forecasts for shorter periods of time are more accurate than those for longer periods of time.

In December 2008, based on ARPC's December 2008 study and Union Carbide's own review of the asbestos claim and resolution activity, Union Carbide decreased its asbestos-related liability for pending and future claims by \$54 million to \$952 million, which covered the 15-year period ending in 2023, excluding future defense and processing costs. At December 31, 2008, the asbestos-related liability for pending and future claims was \$934 million. At December 31, 2008, approximately 21 percent of the recorded liability related to pending claims and approximately 79 percent related to future claims.

Based on Union Carbide's review of 2009 activity, Union Carbide determined that no adjustment to the accrual was required at March 31, 2009. Union Carbide's asbestos-related liability for pending and future claims was \$910 million at March 31, 2009. Approximately 22 percent of the recorded liability related to pending claims and approximately 78 percent related to future claims.

#### **Defense and Resolution Costs**

The following table provides information regarding defense and resolution costs related to asbestos-related claims filed against Union Carbide and Amchem:

Defense and		Three	
Resolution	M	Aggregate	
Costs	Ended		Costs
			to Date as
	March	March	of
	31,	31,	March 31,
In millions	2009	2008	2009
Defense costs	\$11	\$14	\$636
Resolution	\$24	\$42	\$1,410
costs			

The average resolution payment per asbestos claimant and the rate of new claim filings has fluctuated both up and down since the beginning of 2001. Union Carbide's management expects such fluctuations to continue in the future based upon a number of factors, including the number and type of claims settled in a particular period, the jurisdictions in which such claims arose and the extent to which any proposed legislative reform related to asbestos litigation is being considered.

Union Carbide expenses defense costs as incurred. The pretax impact for defense and resolution costs, net of insurance, was \$11 million in the first quarter of 2009 and \$14 million in the first quarter of 2008 and was reflected in "Cost of sales."

#### Insurance Receivables

At December 31, 2002, Union Carbide increased the receivable for insurance recoveries related to its asbestos liability to \$1.35 billion, substantially exhausting its asbestos product liability coverage. The insurance receivable related to the asbestos liability was determined by Union Carbide after a thorough review of applicable insurance policies and the 1985 Wellington Agreement, to which Union Carbide and many of its liability insurers are signatory parties, as well as other insurance settlements, with due consideration given to applicable deductibles, retentions and policy limits, and taking into account the solvency and historical payment experience of various insurance carriers. The Wellington Agreement and other agreements with insurers are designed to facilitate an orderly resolution and collection of Union Carbide's insurance policies and to resolve issues that the insurance carriers may raise.

In September 2003, Union Carbide filed a comprehensive insurance coverage case, now proceeding in the Supreme Court of the State of New York, County of New York, seeking to confirm its rights to insurance for various asbestos claims and to facilitate an orderly and timely collection of insurance proceeds. This lawsuit was filed against insurers that are not signatories to the Wellington Agreement and/or do not otherwise have agreements in place with Union

#### **Table of Contents**

Carbide regarding their asbestos-related insurance coverage, in order to facilitate an orderly resolution and collection of such insurance policies and to resolve issues that the insurance carriers may raise. Although the lawsuit is continuing, through the end of the first quarter of 2009, Union Carbide had reached settlements with several of the carriers involved in this litigation.

Union Carbide's receivable for insurance recoveries related to the asbestos liability was \$403 million at March 31, 2009 and December 31, 2008. At March 31, 2009 and December 31, 2008, all of the receivable for insurance recoveries was related to insurers that are not signatories to the Wellington Agreement and/or do not otherwise have agreements in place regarding their asbestos-related insurance coverage.

In addition to the receivable for insurance recoveries related to the asbestos-related liability, Union Carbide had receivables for defense and resolution costs submitted to insurance carriers for reimbursement as follows:

#### Receivables for Costs Submitted to Insurance Carriers

	]	March	De	c. 31,
In millions	31	, 2009		2008
Receivables for defense				
costs	\$	26	\$	28
Receivables for resolution				
costs		245		244
Total	\$	271	\$	272

After a review of its insurance policies, with due consideration given to applicable deductibles, retentions and policy limits, after taking into account the solvency and historical payment experience of various insurance carriers; existing insurance settlements; and the advice of outside counsel with respect to the applicable insurance coverage law relating to the terms and conditions of its insurance policies, Union Carbide continues to believe that its recorded receivable for insurance recoveries from all insurance carriers is probable of collection.

#### Summary

The amounts recorded by Union Carbide for the asbestos-related liability and related insurance receivable described above were based upon current, known facts. However, future events, such as the number of new claims to be filed and/or received each year, the average cost of disposing of each such claim, coverage issues among insurers and the continuing solvency of various insurance companies, as well as the numerous uncertainties surrounding asbestos litigation in the United States, could cause the actual costs and insurance recoveries for Union Carbide to be higher or lower than those projected or those recorded.

Because of the uncertainties described above, Union Carbide's management cannot estimate the full range of the cost of resolving pending and future asbestos-related claims facing Union Carbide and Amchem. Union Carbide's management believes that it is reasonably possible that the cost of disposing of Union Carbide's asbestos-related claims, including future defense costs, could have a material adverse impact on Union Carbide's results of operations and cash flows for a particular period and on the consolidated financial position of Union Carbide.

It is the opinion of Dow's management that it is reasonably possible that the cost of Union Carbide disposing of its asbestos-related claims, including future defense costs, could have a material adverse impact on the Company's results of operations and cash flows for a particular period and on the consolidated financial position of the Company.

#### **Table of Contents**

The Dow Chemical Company and Subsidiaries PART I – FINANCIAL INFORMATION

## ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK.

Dow's business operations give rise to market risk exposure due to changes in foreign exchange rates, interest rates, commodity prices and other market factors such as equity prices. To manage such risks effectively, the Company enters into hedging transactions, pursuant to established guidelines and policies, which enable it to mitigate the adverse effects of financial market risk. Derivatives used for this purpose are designated as hedges per Statement of Financial Accounting Standards ("SFAS") No. 133, "Accounting for Derivative Instruments and Hedging Activities," as amended and interpreted, where appropriate. A secondary objective is to add value by creating additional non-specific exposure within established limits and policies; derivatives used for this purpose are not designated as hedges per SFAS No. 133. The potential impact of creating such additional exposures is not material to the Company's results.

The global nature of Dow's business requires active participation in the foreign exchange markets. As a result of investments, production facilities and other operations on a global basis, the Company has assets, liabilities and cash flows in currencies other than the U.S. dollar. The primary objective of the Company's foreign exchange risk management is to optimize the U.S. dollar value of net assets and cash flows, keeping the adverse impact of currency movements to a minimum. To achieve this objective, the Company hedges on a net exposure basis using foreign currency forward contracts, over-the-counter option contracts, cross-currency swaps, and nonderivative instruments in foreign currencies. Exposures related to assets and liabilities are found in all global regions, with the largest exposures denominated in the currencies of Europe, the Japanese yen and the Canadian dollar. Exposures also exist in other currencies of Asia Pacific, Latin America, and India, Middle East and Africa. Bonds denominated in foreign currencies, mainly the euro, and economic exposure derived from the risk that currency fluctuations could affect the U.S. dollar value of future cash flows.

The main objective of interest rate risk management is to reduce the total funding cost to the Company and to alter the interest rate exposure to the desired risk profile. Dow uses interest rate swaps, "swaptions," and exchange-traded instruments to accomplish this objective. The Company's primary exposure is to the U.S. dollar yield curve.

Dow has a portfolio of equity securities derived primarily from the investment activities of its insurance subsidiaries. This exposure is managed in a manner consistent with the Company's market risk policies and procedures.

Inherent in Dow's business is exposure to price changes for several commodities. Some exposures can be hedged effectively through liquid tradable financial instruments. Feedstocks for ethylene production and natural gas constitute the main commodity exposures. Over-the-counter and exchange traded instruments are used to hedge these risks when feasible.

Dow uses value at risk ("VAR"), stress testing and scenario analysis for risk measurement and control purposes. VAR estimates the maximum potential loss in fair market values, given a certain move in prices over a certain period of time, using specified confidence levels. The VAR methodology used by the Company is a historical simulation model which captures co-movements in market rates across different instruments and market risk exposure categories. The historical simulation model uses a 97.5 percent confidence level and the historical scenario period includes at least six months of historical data. The March 31, 2009, 2008 year-end and 2008 average daily VAR for the aggregate of all positions are shown below. These amounts are immaterial relative to the total equity of the Company:

Total Daily VAR

Dec. 31,

2008

In millions

Year-end

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	At March		2008
	31, 2009		Average
Foreign exchange	\$3	\$1	\$3
Interest rate	\$152	\$161	\$105
Equity exposures, net	\$22	\$24	\$16
of hedges			
Commodities	\$5	\$6	\$13
Composite	\$153	\$158	\$112

The Company's daily VAR for the aggregate of all positions decreased slightly from a composite VAR of \$158 million at December 31, 2008 to a total of \$153 million at March 31, 2009. The decrease related primarily to a decrease in the interest rate VAR from \$161 million to \$152 million, principally due to a net reduction in interest rate exposure.

See Note G to the Consolidated Financial Statements for further disclosure regarding market risk.

#### **Table of Contents**

## ITEM 4. CONTROLS AND PROCEDURES.

#### **Evaluation of Disclosure Controls and Procedures**

As of the end of the period covered by this Quarterly Report on Form 10-Q, the Company carried out an evaluation, under the supervision and with the participation of the Company's Disclosure Committee and the Company's management, including the Chief Executive Officer and the Chief Financial Officer, of the effectiveness of the design and operation of the Company's disclosure controls and procedures pursuant to paragraph (b) of Exchange Act Rules 13a-15 or 15d-15. Based upon that evaluation, the Chief Executive Officer and the Chief Financial Officer concluded that the Company's disclosure controls and procedures were effective.

## Changes in Internal Control Over Financial Reporting

There were no changes in the Company's internal control over financial reporting identified in connection with the evaluation required by paragraph (d) of Exchange Act Rules 13a-15 or 15d-15 that was conducted during the last fiscal quarter that have materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

#### **Table of Contents**

The Dow Chemical Company and Subsidiaries PART II – OTHER INFORMATION

#### ITEM 1. LEGAL PROCEEDINGS.

#### Asbestos-Related Matters of Union Carbide Corporation

No material developments regarding this matter occurred during the first quarter of 2009. For a summary of the history and current status of this matter, see Note I to the Consolidated Financial Statements; and Management's Discussion and Analysis of Financial Condition and Results of Operations, Asbestos-Related Matters of Union Carbide Corporation.

## Matters Involving the Acquisition of Rohm and Haas Company

On January 26, 2009, Rohm and Haas Company ("Rohm and Haas") commenced an action in the Court of Chancery of the State of Delaware (the "Litigation") to compel the Company to acquire Rohm and Haas for \$78 in cash per share of Rohm and Haas common stock (plus a "ticking fee" commencing on January 10, 2009) (the "Merger") pursuant to an Agreement and Plan of Merger entered into by the parties on July 10, 2008 (the "Merger Agreement"). On March 9, 2009, the Company announced that it had entered into an agreement with Rohm and Haas to complete the Merger on April 1, 2009 and, as a consequence, the Litigation was settled.

#### **Derivative Litigation**

On February 9, 2009, Michael D. Blum, in the name of and on behalf of the Company, commenced an action in the Court of Chancery of the State of Delaware against certain officers and directors of the Company ("Defendants") alleging, among other things, that Defendants breached their fiduciary duty by causing the Company to enter into the Merger Agreement without any contingencies for failure of financing or to receive the proceeds of the K-Dow transaction. On February 12, 2009, Norman R. Meier, also in the name of and on behalf of the Company, filed a nearly identical action in the same court. Since that time, the court has consolidated the two actions and determined that the complaint filed by Norman Meier shall be the operative complaint. The relief sought in this litigation includes the implementation of certain corporate governance reforms by the Company as well as monetary damages and attorneys' fees. The Company believes these lawsuits to be entirely without merit and intends to continue to oppose them vigorously. On April 15, 2009, the Defendants filed a motion to dismiss the litigation.

#### ITEM 1A. RISK FACTORS.

The factors described below represent the Company's principal risks.

The Company operates in a global, competitive environment in each of its operating segments and geographic areas. The Company sells its broad range of products and services in a competitive, global environment. In addition to other large multinational chemical companies, the chemical divisions of major international oil companies provide substantial competition. Dow competes worldwide on the basis of quality, price and customer service. Increased levels of competition could result in lower prices or lower sales volume, which would have a negative impact on the Company's results of operations.

The earnings generated by the Company's basic chemical and basic plastic products vary from period to period based in part on the balance of supply relative to demand within the industry.

The balance of supply relative to demand within the industry may be significantly impacted by the addition of new capacity. For basic commodities, capacity is generally added in large increments as world-scale facilities are built. This may disrupt industry balances and result in downward pressure on prices due to the increase in supply, which could negatively impact the Company's results of operations.

The Company's global business operations give rise to market risk exposure.

The Company's global business operations give rise to market risk exposure related to changes in foreign exchange rates, interest rates, commodity prices and other market factors such as equity prices. To manage such risks, Dow enters into hedging transactions, pursuant to established guidelines and policies. If Dow fails to effectively manage such risks, it could have a negative impact on the Company's results of operations.

Volatility in purchased feedstock and energy costs impacts Dow's operating costs and adds variability to earnings. Since 2005, purchased feedstock and energy costs have accounted for almost half of the Company's total production costs and operating expenses. The Company uses its feedstock flexibility and financial and physical hedging programs to lower overall feedstock costs. However, when these costs increase, the Company is not always able to immediately

#### **Table of Contents**

raise selling prices and, ultimately, its ability to pass on underlying cost increases is greatly dependent on market conditions. Conversely, when these costs decline, selling prices decline as well, usually at a faster rate. As a result, volatility in these costs could negatively impact the Company's results of operations.

The Company is party to a number of claims and lawsuits arising out of the normal course of business with respect to commercial matters, including product liability, governmental regulation and other actions.

Certain of the claims and lawsuits facing the Company purport to be class actions and seek damages in very large amounts. All such claims are being contested. With the exception of the possible effect of the asbestos-related liability of Union Carbide Corporation ("Union Carbide"), described below, it is the opinion of the Company's management that the possibility is remote that the aggregate of all such claims and lawsuits will have a material adverse impact on the Company's consolidated financial statements.

Union Carbide is and has been involved in a large number of asbestos-related suits filed primarily in state courts during the past three decades. At March 31, 2009, Union Carbide's asbestos-related liability for pending and future claims was \$910 million (\$934 million at December 31, 2008) and its receivable for insurance recoveries related to the asbestos liability was \$403 million (unchanged from December 31, 2008). At March 31, 2009, Union Carbide also had receivables of \$271 million (\$272 million at December 31, 2008) for insurance recoveries for defense and resolution costs. It is the opinion of the Company's management that it is reasonably possible that the cost of Union Carbide disposing of its asbestos-related claims, including future defense costs, could have a material adverse impact on the Company's results of operations and cash flows for a particular period and on the consolidated financial position of the Company.

If key suppliers are unable to provide the raw materials required for production, Dow may not be able to obtain the raw materials from other sources and on as favorable terms.

The Company purchases hydrocarbon raw materials, including liquefied petroleum gases, crude oil, naphtha, natural gas and condensate. The Company also purchases electric power, benzene, ethylene, propylene and styrene, to supplement internal production, as well as other raw materials. If the Company's key suppliers are unable to provide the raw materials required for production, it could have a negative impact on Dow's results of operations. For example, during 2005 and again in the third quarter of 2008, the Company experienced temporary supply disruptions related to major hurricanes on the U.S. Gulf Coast. In addition, volatility and disruption of financial markets could limit suppliers' ability to obtain adequate financing to maintain operations, which could have a negative impact on Dow's results of operations.

Adverse conditions in the global economy and disruption of financial markets could negatively impact Dow's customers and therefore Dow's results of operations.

A continuation of the economic downturn in the businesses or geographic areas in which Dow sells its products could reduce demand for these products and result in a decrease in sales volume that could have a negative impact on Dow's results of operations. In addition, volatility and disruption of financial markets could limit customers' ability to obtain adequate financing to maintain operations, which could result in a decrease in sales volume and have a negative impact on Dow's results of operations.

Weather-related matters could impact the Company's results of operations.

In 2005 and again in the third quarter of 2008, major hurricanes caused significant disruption in Dow's operations on the U.S. Gulf Coast, logistics across the region and the supply of certain raw materials, which had an adverse impact on volume and cost for some of Dow's products. If similar weather-related matters occur in the future, it could negatively affect Dow's results of operations, due to the Company's substantial presence on the U.S. Gulf Coast.

Actual or alleged violations of environmental laws or permit requirements could result in restrictions or prohibitions on plant operations, substantial civil or criminal sanctions, as well as the assessment of strict liability and/or joint and

several liability.

The Company is subject to extensive federal, state, local and foreign laws, regulations, rules and ordinances relating to pollution, protection of the environment, and the generation, storage, handling, transportation, treatment, disposal and remediation of hazardous substances and waste materials. At March 31, 2009, the Company had accrued obligations of \$308 million (\$312 million at December 31, 2008) for environmental remediation and restoration costs, including \$21 million (\$22 million at December 31, 2008) for the remediation of Superfund sites. This is management's best estimate of the costs for remediation and restoration with respect to environmental matters for which the Company has

#### **Table of Contents**

accrued liabilities, although the ultimate cost with respect to these particular matters could range up to approximately twice that amount. Costs and capital expenditures relating to environmental, health or safety matters are subject to evolving regulatory requirements and depend on the timing of the promulgation and enforcement of specific standards which impose the requirements. Moreover, changes in environmental regulations could inhibit or interrupt the Company's operations, or require modifications to its facilities. Accordingly, environmental, health or safety regulatory matters could result in significant unanticipated costs or liabilities.

Local, state and federal governments have begun a regulatory process that could lead to new regulations impacting the security of chemical plant locations and the transportation of hazardous chemicals.

Growing public and political attention has been placed on protecting critical infrastructure, including the chemical industry, from security threats. International terrorism, natural disasters and political unrest in some areas of the world have increased concern regarding the security of chemical production and distribution. In addition, local, state and federal governments have begun a regulatory process that could lead to new regulations impacting the security of chemical plant locations and the transportation of hazardous chemicals, which could result in higher operating costs and interruptions in normal business operations.

Increased concerns regarding the safety of chemicals in commerce and their potential impact on the environment could lead to new regulations.

Concerns regarding the safety of chemicals in commerce and their potential impact on the environment reflect a growing trend in societal demands for increasing levels of product safety and environmental protection. These concerns could manifest themselves in stockholder proposals, preferred purchasing and continued pressure for more stringent regulatory intervention. In addition, these concerns could influence public perceptions, the viability of the Company's products, the Company's reputation, the cost to comply with regulations, and the ability to attract and retain employees, which could have a negative impact on the Company's results of operations.

The value of investments is influenced by economic and market conditions, which could have a negative impact on the Company's financial condition and results of operations.

The current economic environment is negatively impacting the fair value of pension and insurance assets, which could trigger increased future funding requirements of the pension trusts and could result in additional other-than-temporary impairment losses for certain insurance assets.

Volatility and disruption of financial markets could affect access to credit.

The current economic environment is causing contraction in the availability of credit in the marketplace. This could reduce sources of liquidity for the Company.

A downgrade of the Company's credit rating could have a negative impact on the Company's ability to access credit markets.

The Company's credit rating is currently investment grade. The Company's long-term credit rating was downgraded by Standard & Poor's on April 1, 2009 from BBB to BBB- with credit watch negative and by Moody's on April 22, 2009 from Baa1 to Baa3 with outlook negative. The Company's short-term credit ratings were reduced to A-3/P-3 negative/negative by Standard & Poor's/Moody's. If the Company's credit ratings are further downgraded, it could have a negative impact on the Company's ability to access credit markets and could increase borrowing costs.

Increased costs related to the financing of the Rohm and Haas acquisition could reduce the Company's flexibility to respond to changing business and economic conditions or fund capital expenditures or working capital needs. The Company borrowed \$9.2 billion pursuant to a Term Loan Agreement and issued preferred equity securities in the amount of \$7 billion to finance the April 1, 2009 acquisition of Rohm and Haas. This financing requires additional interest and dividend payments and thus may reduce the Company's flexibility to respond to changing business and economic conditions or fund capital expenditure or working capital needs. This may also increase the Company's

vulnerability to adverse economic conditions.

Failure to effectively integrate Rohm and Haas could adversely impact the Company's financial condition and results of operations.

The April 1, 2009 acquisition of Rohm and Haas is a significant acquisition and a significant step in the implementation of Dow's strategy. While the Company has acquired businesses in the past, the magnitude of the integration of this acquisition could present significant challenges and costs, especially given the effects of the current global economic environment. If the integration of Rohm and Haas is not completed as planned, the Company may not realize the

#### **Table of Contents**

benefits, such as cost synergies and savings and growth synergies, anticipated from the acquisition and the costs of achieving those benefits may be higher than, and the timing different from, the Company's current expectations. Realizing the benefits of the acquisition requires the successful integration of some or all of the sales and marketing, distribution, manufacturing, engineering, finance, information technology systems and administrative operations of Rohm and Haas with those of Dow. This will require substantial attention from the management of the combined company, which may decrease the time management devotes to normal and customary operations. In addition, the integration and implementation activities could result in higher expenses and/or the use of more cash or other financial resources than expected. If the integration of Rohm and Haas is not successfully executed, it could adversely affect the Company's financial condition and results of operations.

An impairment of goodwill would negatively impact the Company's financial results.

Based on preliminary valuations, the April 1, 2009 acquisition of Rohm and Haas will increase the Company's goodwill by an estimated \$9.2 billion. At least annually, the Company performs an impairment test for goodwill. Under current accounting guidance, if the carrying value of goodwill exceeds the estimated fair value, impairment is deemed to have occurred and the carrying value of goodwill is written down to fair value with a charge against earnings. Accordingly, any determination requiring the write-off of a significant portion of goodwill recorded in connection with the acquisition could negatively impact the Company's results of operations.

Failure to execute certain asset divestitures could adversely affect Dow's financial condition and results of operations. The Company is focused on reducing its indebtedness and intends to pursue a strategy of divesting certain assets to achieve that goal. If the Company is unable to successfully sell such assets, Dow could have difficulty reducing its indebtedness, which could result in further downgrades of its credit ratings and adversely affect the Company's financial condition and results of operations.

## ITEM 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS.

The following table provides information regarding purchases of the Company's common stock by the Company during the three months ended March 31, 2009:

Issuer Purchases of Equity Securities Approxima		pproximate dollar				
			V	alue of shares that		
			Total number of			
		S	purchased			
		part of the u				
Co			Company's	Company's		
Total number Average publicly announced public		ublicly announced				
	of shares	price paid share repurchase share repu				
Period	purchased (1)	per share	program	program		
January 2009	-	-	-	-		
February 2009	477,588	\$9.78	-	-		
March 2009	543	\$6.73	-	_		
First quarter 2009	478,131	\$9.78	-	-		

<sup>(1)</sup> Represents shares received from employees and non-employee directors to pay taxes owed to the Company as a result of the exercise of stock options or the delivery of deferred stock.

#### ITEM 6. EXHIBITS.

See the Exhibit Index on page 57 of this Quarterly Report on Form 10-Q for exhibits filed with this report.

#### **Table of Contents**

The Dow Chemical Company and Subsidiaries Trademark Listing

The following trademarks or service marks of The Dow Chemical Company and certain affiliated companies of Dow appear in this report: AFFINITY, AIRSTONE, AMBITROL, AMPLIFY, ASPUN, ATTANE, BETAFOAM, BETAMATE, BETASEAL, CALIBRE, CANGUARD, CARBITOL, CARBOWAX, CELLOSIZE, CELLOSOLVE, CLEAR+STABLE, COMBOTHERM, CONTINUUM, CYCLOTENE, D.E.H., D.E.N., D.E.R., DOW, DOW XLA, DOWANOL, DOWCAL, DOWEX, DOWFAX, DOWFLAKE, DOWFROST, DOWICIDE, DOWLEX, DOWPER, DOWTHERM, ECHELON, ELITE, EMERGE, ENFORCER, ENGAGE, ENHANCER, EVOCAR, FILMTEC, FLEXOMER, FORTEFIBER, FORTEGRA, FOUNDATIONS, FROTH-PAK, GREAT STUFF, HYPOL, IMPAXX, INSPIRE, INSTA-STIK, INTEGRAL, ISONATE, ISOPLAST, LIQUIDOW, LP OXO, MAGNUM, MAXICHECK, MAXISTAB, METEOR, METHOCEL, MONOTHANE, NEOCAR, NORDEL, NORKOOL, NORMAX, PAPI, PELADOW, PELLETHANE, POLYOX, POLYPHOBE, PRIMACOR, PROCITE, PULSE, REDI-LINK, RENUVA, SAFE-TAINER, SARAN, SARANEX, SATINFX, SATISFIT, SELECTOR, SENTRY, SHAC, SI-LINK, SILK, SOLTERRA, SPECFLEX, STYROFOAM, STYRON, STYRON A-TECH, STYRON C-TECH, SYNALOX, TERGITOL, THERMAX, TILE BOND, TRAFFIDECK, TRENCHCOAT, TRITON, TUFLIN, TYRIL, TYRIN, UCAR, UCARE, UCARHIDE, UCARSOL, UCON, UNIGARD, UNIPOL, UNIPURGE, UNIVAL, VERDISEAL, VERSENE, VERSIFY, VORACOR, VORACTIV, VORALAST, VORALUX, VORAMER, VORANATE, VORANOL, VORASTAR, WALOCEL, WALSRODER, WEATHERMATE, XITRACK

The following trademarks or service marks of Dow AgroSciences LLC and certain affiliated companies of Dow AgroSciences LLC appear in this report: AGROMEN, BRODBECK, CLINCHER, DAIRYLAND, DELEGATE, DITHANE, EXZACT, FORTRESS, GARLON, GLYPHOMAX, GRANITE, HERCULEX, KEYSTONE, LAREDO, LONTREL, LORSBAN, MILESTONE, MUSTANG, MYCOGEN, NEXERA, PHYTOGEN, PROFUME, RENZE, SENTRICON, SIMPLICITY, STARANE, TELONE, TORDON, TRACER NATURALYTE, TRIUMPH, VIKANE, WIDESTRIKE

The following trademark of Ann Arbor Technical Services, Inc. appears in this report: GeoMorph

## **Table of Contents**

The Dow Chemical Company and Subsidiaries 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.

# THE DOW CHEMICAL COMPANY Registrant

Date: May 4, 2009

/s/ WILLIAM H. WEIDEMAN William H. Weideman Vice President and Controller

#### **Table of Contents**

The Dow Chemical Company and Subsidiaries Exhibit Index

EXHIBIT NO.

#### DESCRIPTION

- 2(d) Stock Purchase Agreement, dated as of April 1, 2009, between Rohm and Haas Company and K+S Aktiengesellschaft, incorporated by reference to Exhibit 2.1 to The Dow Chemical Company Current Report on Form 8-K filed on April 7, 2009.
- 3(i)(a) Certificate of Designations for the Cumulative Convertible Perpetual Preferred Stock, Series A, as filed with the Secretary of State, State of Delaware on March 31, 2009, incorporated by reference to Exhibit 3.1 to The Dow Chemical Company Current Report on Form 8-K filed on April 1, 2009.
- 3(i)(b) Certificate of Designations for the Cumulative Perpetual Preferred Stock, Series B, as filed with the Secretary of State, State of Delaware on March 31, 2009, incorporated by reference to Exhibit 3.2 to The Dow Chemical Company Current Report on Form 8-K filed on April 1, 2009.
- 3(i)(c) Certificate of Designations for the Cumulative Convertible Perpetual Preferred Stock, Series C, as filed with the Secretary of State, State of Delaware on March 31, 2009, incorporated by reference to Exhibit 3.3 to The Dow Chemical Company Current Report on Form 8-K filed on April 1, 2009.
- 10(b) A copy of The Dow Chemical Company 1979 Award and Option Plan, as amended and restated on May 13, 1983.
- 10(b)(i) A copy of a resolution adopted by the Board of Directors of The Dow Chemical Company on April 12, 1984 amending The Dow Chemical Company 1979 Award and Option Plan.
- 10(b)(ii) A copy of a resolution adopted by the Board of Directors of The Dow Chemical Company on April 18, 1985 amending The Dow Chemical Company 1979 Award and Option Plan.
- 10(b)(iii) A copy of a resolution adopted by the Executive Committee of the Board of Directors of The Dow Chemical Company on October 30, 1987 amending The Dow Chemical Company 1979 Award and Option Plan.
- <u>10(e)</u> A copy of The Dow Chemical Company Dividend Unit Plan.
- 10(i) A copy of The Dow Chemical Company 1994 Non-Employee Directors' Stock Plan.
- 10(mm)(i) First Amendment to the Term Loan Agreement, dated as of March 4, 2009, among The Dow Chemical Company, the lenders party to the Term Loan Agreement dated as of September 8, 2008, Citibank, N.A., as administrative agent, and Merrill Lynch, Pierce, Fenner & Smith Incorporated and Morgan Stanley Senior Funding, Inc., as co-syndication agents, incorporated by reference to Exhibit 10.1 to The Dow Chemical Company Current Report on Form 8-K filed on March 6, 2009.
- 10(pp) Securities Issuance Letter, dated March 4, 2009, among The Dow Chemical Company, Citigroup Global Markets Inc., Merrill Lynch, Pierce, Fenner & Smith Incorporated and Morgan Stanley Senior Funding, Inc., incorporated by reference to Exhibit 10.2 to The Dow Chemical Company Current Report on Form 8-K filed on March 6, 2009.

- 10(qq) Commitment to Close, dated March 9, 2009, among The Dow Chemical Company, Ramses Acquisition Corp. and Rohm and Haas Company, incorporated by reference to Exhibit 10.1 to The Dow Chemical Company Current Report on Form 8-K filed on March 12, 2009.
- 10(rr)Investment Agreement, dated March 9, 2009, among The Dow Chemical Company, Paulson & Co. Inc. and the Haas Family Trusts, incorporated by reference to Exhibit 10.2 to The Dow Chemical Company Current Report on Form 8-K filed on March 12, 2009.

#### **Table of Contents**

- 10(ss) Letter Agreement, dated March 9, 2009, among The Dow Chemical Company, Ramses Acquisition Corp. and the Haas Family Trusts, incorporated by reference to Exhibit 10.3 to The Dow Chemical Company Current Report on Form 8-K filed on March 12, 2009.
- 10(tt) Letter Agreement, dated March 9, 2009, among The Dow Chemical Company, Ramses Acquisition Corp. and Paulson & Co. Inc., incorporated by reference to Exhibit 10.4 to The Dow Chemical Company Current Report on Form 8-K filed on March 12, 2009.
- 12.1 Computation of Ratio of Earnings to Fixed charges.
- 23 Analysis, Research & Planning Corporation's Consent.
- 31(a) Certification Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
- <u>31(b)</u>Certification Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
- <u>32(a)</u>Certification Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
- <u>32(b)</u>Certification Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
- 99.1 Replacement Capital Covenant, dated April 1, 2009, relating to the Cumulative Perpetual Preferred Stock, Series B, incorporated by reference to Exhibit 99.2 to The Dow Chemical Company Current Report on Form 8-K filed on April 1, 2009.
- 99.2 Replacement Capital Covenant, dated April 1, 2009, relating to the Cumulative Convertible Perpetual Preferred Stock, Series C, incorporated by reference to Exhibit 99.3 to The Dow Chemical Company Current Report on Form 8-K filed on April 1, 2009.
- 99.3 Guarantee relating to the 5.60% Notes of Rohm and Haas Company, incorporated by reference to Exhibit 99.4 to The Dow Chemical Company Current Report on Form 8-K filed on April 1, 2009.
- 99.4 Guarantee relating to the 6.00% Notes of Rohm and Haas Company, incorporated by reference to Exhibit 99.5 to The Dow Chemical Company Current Report on Form 8-K filed on April 1, 2009.
- 99.5 Guarantee relating to the 9.80% Debentures of Rohm and Haas Company, incorporated by reference to Exhibit 99.6 to The Dow Chemical Company Current Report on Form 8-K filed on April 1, 2009.