Vulcan Materials CO
Form 10-Q
August 06, 2013
UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 10-Q

(Mark One)

x QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended June 30, 2013

OR

o TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from to

Commission File Number 001-33841

VULCAN MATERIALS COMPANY

(Exact name of registrant as specified in its charter)

New Jersey 20-8579133 (State or other jurisdiction of incorporation) (I.R.S. Employer Identification No.)

1200 Urban Center Drive, 35242 Birmingham, Alabama (zip code)

(Address of principal executive

offices)

(205) 298-3000 (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.

Yes x Noo

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 during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes x No o

Indicate by check mark whether 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. (Check one):

Large accelerated filer x Accelerated filer o

Non-accelerated filer o Smaller reporting (Do not check if a smaller company o reporting company)

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes o No x

Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of the latest practicable date:

Class Shares outstanding at June 30, 2013
Common Stock, \$1 Par Value 129,963,192

VULCAN MATERIALS COMPANY

FORM 10-Q

QUARTER ENDED JUNE 30, 2013

Contents

			Page
PART I		TAL INFORMATION	
	Item 1.	Financial Statements	
		Condensed Consolidated Balance Sheets	2
		Condensed Consolidated Statements of Comprehensive Income	3
		Condensed Consolidated Statements of Cash Flows	4
		Notes to Condensed Consolidated Financial Statements	5
	Item 2.	Management's Discussion and Analysis of Financial	
		Condition and Results of Operations	23
	Item 3.	Quantitative and Qualitative Disclosures About	
		Market Risk	39
	Itam 4	Controls and Durandones	39
	Item 4.	Controls and Procedures	39
PART II	OTHER	INFORMATION	
	Item 1.	<u>Legal Proceedings</u>	40
	Item 1A.	Risk Factors	40
	Item 4	Mine Safety Disclosures	40
	Item 6	Exhibits	41

Edgar Filing: Vulcan Materials CO - Form 10-Q							
	Signatures	42					
1							

part I financial information

ITEM 1

FINANCIAL STATEMENTS

VULCAN MATERIALS COMPANY AND SUBSIDIARY COMPANIES

CONDENSED CONSOLIDATED BALANCE SHEETS

Unaudited, except for December 31 in thousands Assets	June 30 2013	December 31 2012	June 30 2012	
Cash and cash equivalents	\$ 86,979	\$ 275,478	\$ 158,301	
Accounts and notes receivable	Ψ 00,575	Ψ 273,176	Ψ 150,501	
Accounts and notes receivable, gross	410,021	303,178	397,506	
Less: Allowance for doubtful accounts	(5,339)	(6,198)	(7,375)	
Accounts and notes receivable, net	404,682	296,980	390,131	
Inventories	,	,	,	
Finished products	266,489	262,886	266,265	
Raw materials	29,863	27,758	24,457	
Products in process	5,415	5,963	3,974	
Operating supplies and other	38,720	38,415	39,910	
Inventories	340,487	335,022	334,606	
Current deferred income taxes	39,275	40,696	43,357	
Prepaid expenses	27,300	21,713	24,840	
Assets held for sale	12,926	15,083	0	
Total current assets	911,649	984,972	951,235	
Investments and long-term receivables	43,194	42,081	28,506	
Property, plant & equipment				
Property, plant & equipment, cost	6,730,505	6,666,617	6,697,685	
Reserve for depreciation, depletion & amortization	(3,519,862)	(3,507,432)	(3,419,174)	
Property, plant & equipment, net	3,210,643	3,159,185	3,278,511	
Goodwill	3,086,219	3,086,716	3,086,716	
Other intangible assets, net	698,471	692,532	694,972	
Other noncurrent assets	170,048	161,113	140,135	
Total assets	\$ 8,120,224	\$ 8,126,599	\$ 8,180,075	
Liabilities				
Current maturities of long-term debt	\$ 161	\$ 150,602	\$ 285,152	
Short-term debt	100,000	0	0	
Trade payables and accruals	128,142	113,337	171,834	

Edgar Filing: Vulcan Materials CO - Form 10-Q

Other current liabilities	163,466	171,671	159,481
Liabilities of assets held for sale	0	801	0
Total current liabilities	391,769	436,411	616,467
Long-term debt	2,524,420	2,526,401	2,528,387
Noncurrent deferred income taxes	664,967	657,367	687,337
Deferred revenue	73,068	73,583	0
Other noncurrent liabilities	652,480	671,775	604,948
Total liabilities	4,306,704	4,365,537	4,437,139
Other commitments and contingencies (Note 8)			
Equity			
Common stock, \$1 par value, Authorized 480,000 shares,			
Issued 129,963, 129,721 and 129,393 shares, respectively	129,963	129,721	129,393
Capital in excess of par value	2,592,239	2,580,209	2,560,824
Retained earnings	1,247,984	1,276,649	1,261,501
Accumulated other comprehensive loss	(156,666)	(225,517)	(208,782)
Total equity	3,813,520	3,761,062	3,742,936
Total liabilities and equity	\$ 8,120,224	\$ 8,126,599	\$ 8,180,075

The accompanying Notes to the Condensed Consolidated Financial Statements are an integral part of these statements.

VULCAN MATERIALS COMPANY AND SUBSIDIARY COMPANIES

CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

	Thre	Three Months Ended			Six Months Ended				
Unaudited			June	June 30				June 30	
in thousands, except per share data	2013	3	2012		2013		201	2	
Net sales	\$	696,078	\$	648,890	\$ 1	,200,632	\$	1,148,741	
Delivery revenues	42,6	55	45,2	246	76,2	63	81,	277	
Total revenues	738,	733	694	,136	1,27	6,895	1,2	30,018	
Cost of goods sold	563,	183	542	,951	1,05	0,082	1,0	20,844	
Delivery costs	42,6	55	45,2	45,246		63	81,	277	
Cost of revenues	605,	838	588	,197	1,12	6,345	1,10	02,121	
Gross profit	132,	895		,939	150,			,897	
Selling, administrative and general expenses	64,9		61,9		129,			5,826	
Gain on sale of property, plant & equipment	,				·			•	
and businesses, net	23,4	10	13,1	52	27,5	20	19,	678	
Restructuring charges	0		(4,5		(1,50			962)	
Exchange offer costs	0			060)	0	,		,125)	
Other operating income (expense), net	(4,5	37)	(904	,	(10,1)	196)	720		
Operating earnings (loss)	86,8		19,6	*	36,8		(26,618)		
Other nonoperating income (expense), net	286		(709		2,65		2,391		
Interest expense, net	50,8	73	53,687		103,623		105,954		
Earnings (loss) from continuing operations	,-	, -	,		,			,	
before income taxes	36,2	79	(34,734)		(64,157)		(130,181)		
Provision for (benefit from) income taxes	6,15		(17,749)		(32,666)		(56,145)		
Earnings (loss) from continuing operations	30,1		(16,985)		(31,491)			,036)	
Earnings (loss) on discontinued operations,	50,1	20	(10,705)		(51,	.,,	(, .	,050)	
net of tax	(1,3	56)	(1,298)		5,427		3,700		
Net earnings (loss)	\$	28,772	\$ (18,283)		\$	(26,064)	\$	(70,336)	
Other comprehensive income, net of tax	Ψ	20,772	Ψ	(10,203)	Ψ	(20,001)	Ψ	(70,550)	
Reclassification adjustment for cash flow									
hedges	835		955		1,689		1,89	93	
Adjustment for funded status of pension	033		755		1,00		1,0	,,,	
plans	60,2	99	0		60,2	99	0		
Amortization of pension and postretirement			O		00,2		O		
benefit									
plans actuarial loss and prior service cost	3,43	.1	3,08	84	6,86	3	6,1	68	
Other comprehensive income	64,5		4,03		68,8		8,0		
Comprehensive income (loss)	\$	93,337	\$ \$	(14,244)	\$	42,787	\$	(62,275)	
Basic earnings (loss) per share	Ψ	75,557	Ψ	(17,277)	Ψ	72,707	Ψ	(02,273)	
Continuing operations	\$	0.23	\$	(0.13)	\$	(0.24)	\$	(0.57)	
Discontinued operations	(0.0)		(0.0)		0.04		0.0		
Net earnings (loss) per share	\$	0.22	\$	(0.14)	\$	(0.20)	\$	(0.54)	
Diluted earnings (loss) per share	Ψ	0.22	ψ	(0.14)	Ψ	(0.20)	φ	(0.54)	
Continuing operations	\$	0.23	\$	(0.13)	\$	(0.24)	\$	(0.57)	
Continuing operations	φ	0.23	φ	(0.13)	φ	(0.24)	Φ	(0.57)	

Edgar Filing: Vulcan Materials CO - Form 10-Q

Discontinued operations	(0.01)		(0.01)		0.04		0.03	3
Net earnings (loss) per share	\$	0.22	\$	(0.14)	\$	(0.20)	\$	(0.54)
Weighted-average common shares								
outstanding								
Basic	130,250		129,676		130,219		129,634	
Assuming dilution	131,33	2	129,676		130,219		129,634	
Cash dividends per share of common stock	\$	0.01	\$	0.01	\$	0.02	\$	0.02
Depreciation, depletion, accretion and								
amortization	\$	76,961	\$	84,116	\$	152,557	\$	169,283
Effective tax rate from continuing operations 17		17.0%		51.1%		50.9%		1%
						_		

The accompanying Notes to the Condensed Consolidated Financial Statements are an integral part of these statements.

VULCAN MATERIALS COMPANY AND SUBSIDIARY COMPANIES

CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

	Six Months Ended			
Unaudited			June	
in thousands	201	3	2012	
Operating Activities				
Net loss	\$	(26,064)	\$	(70,336)
Adjustments to reconcile net loss to net cash used for operating activities				
Depreciation, depletion, accretion and amortization	152	,557	169	,283
Net gain on sale of property, plant & equipment and businesses	(40,	550)	(31,	014)
Contributions to pension plans	(2,3)	08)	(2,2)	48)
Share-based compensation	11,1	.02	3,60)1
Deferred tax provision	(31,	581)	(51,	613)
Changes in assets and liabilities before initial effects of business acquisitions				
and dispositions	(108	3,295)	(20,033)	
Other, net	(206	5)	(701)	
Net cash used for operating activities	(45,345)		(3,061)	
Investing Activities				
Purchases of property, plant & equipment	(60,	041)	(33,	584)
Proceeds from sale of property, plant & equipment	2,51	.7	26,069	
Proceeds from sale of businesses, net of transaction costs	52,9	800	11,8	327
Payment for businesses acquired, net of acquired cash	(89,	951)	0	
Other, net	2		49	
Net cash provided by (used for) investing activities	(94,565)		4,361	
Financing Activities				
Proceeds from line of credit	111	,000	0	
Payment of current maturities and long-term debt	(16)	1,477)	(105)	5)
Dividends paid	(2,5)	98)	(2,5)	90)
Proceeds from exercise of stock options	3,59	98	3,52	24
Other, net	888		333	
Net cash provided by (used for) financing activities	(48,	589)	1,162	
Net increase (decrease) in cash and cash equivalents	(188,499) 2,46			52
Cash and cash equivalents at beginning of year	275	,478	155	,839
Cash and cash equivalents at end of period	\$	86,979	\$	158,301
			C .1	

The accompanying Notes to the Condensed Consolidated Financial Statements are an integral part of the statements.

notes to condensed consolidated financial statements

Note 1: summary of significant accounting policies

NATURE OF OPERATIONS

Vulcan Materials Company (the "Company," "Vulcan," "we," "our"), a New Jersey corporation, is the nation's largest producer of construction aggregates, primarily crushed stone, sand and gravel; a major producer of asphalt mix and ready-mixed concrete, and a leading producer of cement in Florid

BASIS OF PRESENTATION

Our accompanying unaudited condensed consolidated financial statements were prepared in compliance with the instructions to Form 10-Q and Article 10 of Regulation S-X and thus do not include all of the information and footnotes required by accounting principles generally accepted in the United States of America for complete financial statements. Our condensed consolidated balance sheet as of December 31, 2012 was derived from the audited financial statement at that date. In the opinion of our management, the statements reflect all adjustments, including those of a normal recurring nature, necessary to present fairly the results of the reported interim periods. Operating results for the three and six month periods ended June 30, 2013 are not necessarily indicative of the results that may be expected for the year ended December 31, 2013. For further information, refer to the consolidated financial statements and footnotes included in our most recent Annual Report on Form 10-K.

Due to the 2005 sale of our Chemicals business as presented in Note 2, the operating results of the Chemicals business are presented as discontinued operations in the accompanying Condensed Consolidated Statements of Comprehensive Income.

RECLASSIFICATIONS

Certain items previously reported in specific financial statement captions have been reclassified to conform with the 2013 presentation.

RESTRUCTURING CHARGES

In 2012, our Board approved a Profit Enhancement Plan that further leveraged our streamlined management structure and substantially completed ERP and Shared Services platforms to achieve cost reductions and other earnings enhancements. During the first six months of 2013 and 2012, we incurred \$1,509,000 and \$5,962,000, respectively, of costs (primarily project design, outside advisory and severance) related to the implementation of this plan. We do not anticipate any future material charges related to this Profit Enhancement Plan.

EXCHANGE OFFER COSTS

In December 2011, Martin Marietta Materials, Inc. (Martin Marietta) commenced an unsolicited exchange offer for all outstanding shares of our common stock and indicated its intention to nominate a slate of directors to our Board. After careful consideration, including a thorough review of the offer with its financial and legal advisors, our Board unanimously determined that Martin Marietta's offer was inadequate, substantially undervalued Vulcan, was not in the best interests of Vulcan and its shareholders and had substantial risk.

In May 2012, the Delaware Chancery Court ruled and the Delaware Supreme Court affirmed that Martin Marietta had breached two confidentiality agreements between the companies, and enjoined Martin Marietta through September 15, 2012 from pursuing its exchange offer for our shares, prosecuting its proxy contest, or otherwise taking steps to acquire control of our shares or assets and from any further violations of the two confidentiality agreements between the parties. As a result of the court ruling, Martin Marietta withdrew its exchange offer and its board nominees.

In response to Martin Marietta's actions, we have incurred legal, professional and other costs of \$45,607,000 to date, of which \$42,125,000 was incurred during the first six months of 2012. As of June 30, 2013, \$43,107,000 of the incurred costs was paid. We do not anticipate any future material charges related to this exchange offer.

EARNINGS PER SHARE (EPS)

We report two earnings per share numbers: basic and diluted. These are computed by dividing net earnings by the weighted-average common shares outstanding (basic EPS) or weighted-average common shares outstanding assuming dilution (diluted EPS), as set forth below:

	Three Months					
	Ended		Six Months	Ended		
		June 30		June 30		
in thousands	2013	2012	2013	2012		
Weighted-average common shares						
outstanding	130,250	129,676	130,219	129,634		
Dilutive effect of						
Stock options/SOSARs	442	0	0	0		
Other stock compensation plans	640	0	0	0		
Weighted-average common shares						
outstanding, assuming dilution	131,332	129,676	130,219	129,634		

All dilutive common stock equivalents are reflected in our earnings per share calculations. Antidilutive common stock equivalents are not included in our earnings per share calculations. In periods of loss, shares that otherwise would have been included in our diluted weighted-average common shares outstanding computation are excluded. These excluded shares are as follows: three months ended June 30, 2012 — 341,000, six months ended June 30, 2013 — 1,113,000 and six months ended June 30, 2012 — 372,000,

The number of antidilutive common stock equivalents for which the exercise price exceeds the weighted-average market price is as follows:

	Three Months				
	Ended		Six Mont	ths Ended	
		June 30		June 30	
in thousands	2013	2012	2013	2012	
Antidilutive common stock equivalents	2,899	5,054	2,899	5,053	

Note 2: Discontinued Operations

In 2005, we sold substantially all the assets of our Chemicals business to Basic Chemicals, a subsidiary of Occidental Chemical Corporation. In addition to the initial cash proceeds, Basic Chemicals was required to make payments under two earn-out agreements subject to certain conditions. During 2007, we received the final payment under the ECU (electrochemical unit) earn-out, bringing cumulative cash receipts to its \$150,000,000 cap.

Proceeds under the second earn-out agreement were based on the performance of the hydrochlorocarbon product HCC-240fa (commonly referred to as 5CP) from the closing of the transaction through December 31, 2012 (5CP earn-out). The primary determinant of the value for this earn-out is the level of growth in 5CP sales volume.

In March 2013, we received a payment of \$13,031,000 under the 5CP earn-out related to performance during 2012, the final year of the earn-out agreement. During 2012, we received \$11,336,000 in the first quarter and \$33,000 in the third quarter under the 5CP earn-out related to the year ended December 31, 2011. Through June 30, 2013, we have received a total of \$79,391,000 under the 5CP earn-out, a total of \$46,290,000 in excess of the receivable recorded on the date of disposition.

We are liable for a cash transaction bonus payable annually to certain former key Chemicals employees based on the prior year's 5CP earn-out results. We expect the 2013 payout will be \$1,303,000 and have accrued this amount as of June 30, 2013. In comparison, we had accrued \$1,134,000 as of June 30, 2012.

The financial results of the Chemicals business are classified as discontinued operations in the accompanying Condensed Consolidated Statements of Comprehensive Income for all periods presented. There were no net sales or revenues from discontinued operations for the periods presented. Results from discontinued operations are as follows:

	Three Months Ended				Six Months Ended			
	June 30			e 30	30			30
in thousands	2013	3	2012		2013		2012	
Discontinued Operations								
Pretax loss	\$	(2,221)	\$	(2,097)	\$	(2,761)	\$	(4,077)
Gain on disposal, net of transaction bonus	0		0		11,728		10,2	03
Income tax (provision) benefit	865		799		(3,5)	40)	(2,42)	26)
Earnings (loss) on discontinued operations,								
net of income taxes	\$	(1,356)	\$	(1,298)	\$	5,427	\$	3,700

The pretax losses from discontinued operations noted above were due primarily to general and product liability costs, including legal defense costs, and environmental remediation costs associated with our former Chemicals business.

Note 3: Income Taxes

Our estimated annual effective tax rate (EAETR) is based on full year expectations of pretax book earnings, statutory tax rates, permanent differences such as percentage depletion and tax planning alternatives available in the various jurisdictions in which we operate. For interim financial reporting, except in circumstances as described in the following paragraph, we calculate our quarterly income tax provision in accordance with the EAETR. Each quarter, we update our EAETR based on our revised full year expectation of pretax book earnings and calculate the income tax provision or benefit so that the year-to-date income tax provision reflects the EAETR. Significant judgment is required in determining our EAETR.

When expected pretax book earnings or loss for the full year is at or near breakeven, the EAETR can distort the income tax provision for an interim period due to the size and nature of our permanent differences. In these circumstances, we calculate the interim income tax provision or benefit using the year-to-date effective tax rate. This method results in an income tax provision or benefit based solely on the year-to-date pretax book earnings or loss as adjusted for permanent differences on a pro rata basis. In the second quarters of 2013 and 2012, income taxes were calculated based on the year-to-date effective tax rate.

We recorded an income tax provision from continuing operations of \$6,151,000 in the second quarter of 2013 compared to an income tax benefit from continuing operations of \$17,749,000 in the second quarter of 2012. The change in our income tax provision for the second quarter resulted largely from applying the statutory rate to the increase in our pretax book earnings.

We recorded income tax benefits from continuing operations of \$32,666,000 for the six months ended June 30, 2013 compared to \$56,145,000 for the six months ended June 30, 2012. The decrease in our income tax benefit for the six month period resulted largely from applying the statutory rate to the decrease in our pretax book loss.

We recognize an income tax benefit associated with an uncertain tax position when, in our judgment, it is more likely than not that the position will be sustained upon examination by a taxing authority. For a tax position that meets the more-likely-than-not recognition threshold, we initially and subsequently measure the income tax benefit as the largest amount that we judge to have a greater than 50% likelihood of being realized upon ultimate settlement with a taxing authority. Our liability associated with unrecognized tax benefits is adjusted periodically due to changing circumstances, such as the progress of tax audits, case law developments and new or emerging legislation. Such adjustments are recognized entirely in the period in which they are identified. Our income tax provision includes the net impact of changes in the liability for unrecognized benefits and subsequent adjustments as we consider appropriate.

We recognize deferred tax assets and liabilities based on the differences between the financial statement carrying amounts and the tax basis of assets and liabilities. Deferred tax assets represent items to be used as a tax deduction or credit in future tax returns. Realization of the deferred tax assets ultimately depends on the existence of sufficient taxable income of the appropriate character in either the carryback or carryforward period.

Each quarter we analyze the likelihood that our deferred tax assets will be realized. A valuation allowance is recorded if, based on the weight of all available positive and negative evidence, it is more likely than not (a likelihood of more than 50%) that some portion, or all, of a deferred tax asset will not be realized. A summary of our deferred tax assets is included in Note 9 "Income Taxes" in our Annual Report on Form 10-K for the year ended December 31, 2012.

On an annual basis, we perform a complete analysis of all forms of positive and negative evidence based on year end results. During each interim period, we update our annual analysis for significant changes to the positive and negative evidence.

Based on our second quarter 2013 analysis, we believe it is more likely than not that we will realize the benefit of all our deferred tax assets with the exception of the state net operating loss carryforwards for which a valuation allowance was previously recorded. For 2013, we project these state net operating loss carryforwards (and the associated valuation allowance) to increase by \$7,517,000. This change in the valuation allowance is reflected as a component of our income tax provision.

In the future, if we determine that realization is more likely than not for deferred tax assets with a valuation allowance, the related valuation allowance will be reduced and we will record a benefit to earnings. Conversely, if we determine that it is more likely than not that we will not be able to realize a portion of our deferred tax assets, we will increase the valuation allowance and record a charge to earnings.

Note 4: deferred revenue

In the fourth quarter of 2012, we sold a percentage of the future production from aggregates reserves at certain owned and leased quarries. The sale was structured as a volumetric production payment (VPP) for which we received net cash proceeds of \$73,583,000. The proceeds were recorded as deferred revenue and are being amortized on a unit-of-sales basis to revenue over the term of the VPP. During the first quarter of 2013, we received additional cash proceeds of \$62,000 related to this transaction. We recognized deferred revenue related to this transaction as follows:

	Three Months Ended				Six Mo	onths End	ded	
			June 30				June 30	
in thousands	2013		2012		2013		2012	
Deferred revenue recognition	\$	324	\$	0	\$	576	\$	0

Based on projected sales, we anticipate recognizing a range of \$1,000,000 to \$1,500,000 of deferred revenue during the 12-month period ending June 30, 2014.

The key terms of the VPP are:

- § the purchaser has a nonoperating interest in reserves entitling them to a specified percentage (the percentage) of future production
- § terminates at the earlier to occur of December 31, 2052 or the sale of 143.2 million tons of aggregates from the specified quarries subject to the VPP (as such, the future production in which the purchaser owns the percentage could be less than 143.2 million tons); based on historical and projected volumes from the specified quarries, it is expected that 143.2 million tons will be sold prior to 2052
- § the purchaser's percentage of the maximum 143.2 million tons of future production is estimated, based on current sales volume projection, to be 10.5% (approximately 15 million tons); the actual percentage received by the purchaser through the term of the transaction may vary based on when the maximum 143.2 million tons is sold
- § there is no minimum annual or cumulative production or sales volume, nor any minimum sales price required
- § the purchaser has the right to take its percentage of future production in physical product, or receive the cash proceeds from the sale of its percentage of future production under the terms of a separate marketing agreement
- § the purchaser's percentage of future production is conveyed free and clear of future costs of production and sales
- § we retain full operational and marketing control of the specified quarries
- § we retain fee simple interest in the land as well as any residual values that may be realized upon the conclusion of mining

Note 5: Fair Value Measurements

Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The fair value hierarchy prioritizes the inputs to valuation techniques used to measure fair value into three broad levels as described below:

Level 1: Quoted prices in active markets for identical assets or liabilities

Level 2: Inputs that are derived principally from or corroborated by observable market data

Level 3: Inputs that are unobservable and significant to the overall fair value measurement

Our assets subject to fair value measurement on a recurring basis are summarized below:

	Leve	el 1				
	June	30	Dece	ember 31	June	30
in thousands	2013	3	2012	2	2012	ļ
Fair Value Recurring						
Rabbi Trust						
Mutual funds	\$	13,689	\$	13,349	\$	14,404
Equities	10,6	38	9,84	3	7,720	5
Total	\$	24,327	\$	23,192	\$	22,130

	Leve June		Dec	ember 31	June	30	
in thousands	2013		201	2012		2012	
Fair Value Recurring							
Rabbi Trust							
Common/collective trust funds	\$	1,507	\$	2,265	\$	384	
Total	\$	1,507	\$	2,265	\$	384	

We have established two Rabbi Trusts for the purpose of providing a level of security for the employee nonqualified retirement and deferred compensation plans and for the directors' nonqualified deferred compensation plans. The fair values of these investments are estimated using a market approach. The Level 1 investments include mutual funds and equity securities for which quoted prices in active markets are available. Level 2 investments are stated at estimated fair value based on the underlying investments in those funds (short-term, highly liquid assets in commercial paper, short-term bonds and certificates of deposit).

The carrying values of our cash equivalents, accounts and notes receivable, current maturities of long-term debt, short-term borrowings, trade payables and accruals, and other current liabilities approximate their fair values because of the short-term nature of these instruments. Additional disclosures for derivative instruments and interest-bearing debt are presented in Notes 6 and 7, respectively.

Assets that were subject to fair value measurement on a nonrecurring basis are summarized below:

	As c	of December	per 31, 2012			
	·		•	airment		
in thousands	Leve	el 3	Cha	Charges		
Fair Value Nonrecurring						
Assets held for sale (Note 16)	\$	10,559	\$	1,738		
Totals	\$	10,559	\$	1,738		

The fair values of the assets classified as held for sale were estimated based on the negotiated transaction values. The impairment charges represent the difference between the carrying value and the fair value, less costs to sell, of the assets.

Note 6: Derivative Instruments

During the normal course of operations, we are exposed to market risks including fluctuations in interest rates, foreign currency exchange rates and commodity pricing. From time to time, and consistent with our risk management policies, we use derivative instruments to hedge against these market risks. We do not utilize derivative instruments for trading or other speculative purposes.

The accounting for gains and losses that result from changes in the fair value of derivative instruments depends on whether the derivatives have been designated and qualify as hedging instruments and the type of hedging relationship. The interest rate swap agreements described below were designated as either cash flow hedges or fair value hedges. The changes in fair value of our interest rate swap cash flow hedges are recorded in accumulated other comprehensive income (AOCI) and are reclassified into interest expense in the same period the hedged items affect earnings. The changes in fair value of our interest rate swap fair value hedges are recorded as interest expense consistent with the change in the fair value of the hedged items attributable to the risk being hedged.

CASH FLOW HEDGES

We have used interest rate swap agreements designated as cash flow hedges to minimize the variability in cash flows of liabilities or forecasted transactions caused by fluctuations in interest rates. During 2007, we entered into fifteen forward starting interest rate swap agreements for a total stated amount of \$1,500,000,000. Upon the 2007 and 2008 issuances of the related fixed-rate debt, we terminated and settled these forward starting swaps for cash payments of \$89,777,000. Amounts in AOCI are being amortized to interest expense over the term of the related debt. This amortization was reflected in the accompanying Condensed Consolidated Statements of Comprehensive Income as follows:

		Three Months Ended			Six Months Ended				
	Location on			June	e 30			Jun	e 30
in thousands	Statement	2013	3	201	2	201	3	201	2
Cash Flow Hedges									
Loss reclassified from AOCI	Interest								
(effective portion)	expense	\$	(1,386)	\$	(1,605)	\$	(2,801)	\$	(3,180)

For the 12-month period ending June 30, 2014, we estimate that \$4,674,000 of the pretax loss in AOCI will be reclassified to earnings.

FAIR VALUE HEDGES

We have used interest rate swap agreements designated as fair value hedges to minimize exposure to changes in the fair value of fixed-rate debt that results from fluctuations in the benchmark interest rates for such debt. In June 2011, we issued \$500,000,000 of 6.50% fixed-rate notes due in 2016. Concurrently, we entered into interest rate swap agreements in the stated amount of \$500,000,000. Under these agreements, we paid 6-month LIBOR plus a spread of 4.05% and received a fixed interest rate of 6.50%. Additionally, in June 2011, we entered into interest rate swap agreements on our \$150,000,000 of 10.125% fixed-rate notes due in 2015. Under these agreements, we paid 6-month LIBOR plus a spread of 8.03% and received a fixed interest rate of 10.125%. In August 2011, we terminated and settled these interest rate swap agreements for \$25,382,000 of cash proceeds. The \$23,387,000 forward component of the settlement (cash proceeds less \$1,995,000 of accrued interest) was added to the carrying value of the related debt and is being amortized as a reduction to interest expense over the remaining lives of the related debt using the effective interest method. This amortization was reflected in the accompanying Condensed Consolidated Statements of Comprehensive Income as follows:

	Three Months Ended			[Six Months Ended				
			June	30			June	e 30	
in thousands	2013	3	2012	2	201	3	201	2	
Deferred Gain									
on Settlement									
Amortized to									
earnings as a									
reduction									
to interest									
expense	\$	1,074	\$	1,004	\$	2,131	\$	1,992	

Note 7: Debt

Debt is summarized as follows:

in thousands Short-term Debt	June 30 2013		December 2012	r 31	June 30 2012		
Bank line of credit Total	\$ 100	0,000	\$	0	\$	0	
short-term debt Long-term Debt	\$ 100	0,000	\$	0	\$	0	
5.60% notes due 2012 ¹ 6.30% notes	\$	0	\$	0	\$	134,535	
due 2013 ² 10.125% notes due	0		140,413		140	,382	
2015 ³ 6.50% notes	152,317		152,718		153	,100	
due 2016 ⁴ 6.40% notes	513,369		515,060		516	5,701	
due 2017 ⁵ 7.00% notes	349,897		349,888			,878	
due 2018 ⁶ 10.375%	399,751		399,731		399	,711	
notes due 2018 ⁷ 7.50% notes	248,757		248,676		248	,599	
due 2021 ⁸ 7.15% notes	600,000		600,000		600	,000	
due 2037 ⁹ Medium-tern	239,557 n		239,553		239	,549	
notes Industrial revenue	6,000		16,000		16,0	000	
bonds Other notes	14,000 933		14,000 964		14,0 1,0		

Total long-terr debt including current						
maturitie Less cur		\$ 2,524,581			2,677,003	\$ 2,813,539
maturitie Total long-terr	es	161	l	1	50,602	285,152
debt Estimate	ed	\$ 2,524,420			2,526,401	\$ 2,528,387
long-terr						
debt		\$	2,756,202	\$	2,766,835	\$ 2,636,409
	Inc				namortized dis	
1					– \$22 thousan	
					namortized dis	
						ousand and June
2			2 —			
	\$62	2 tho	ousand.			
	Inc	lude	s an increase	for	the unamortize	ed portion of the
	def	erre	d gain realized	d up	on the August	2011 settlement
3	of			_		
	inte	erest	rate swaps, a	s fo	llows: June 30	, 2013 — \$2,543
	tho	usan	nd, December	31,	2012 — \$2,98	33 thousand and
	Jun	e				
	30,	201	2 — \$3,402 tl	hou	sand. Addition	ally, includes
	dec	reas	es for unamo	tize	ed discounts, a	s follows: June
	30,	201	3 —			
	\$22	26 th	ousand, Dece	mb	er 31, 2012 —	\$265 thousand and
	Jun	e 30), 2012 — \$30)2 tl	housand. The e	effective interest
	rate	•				
	for	thes	se notes is 9.59	9%.		
	Inc	lude	s an increase	for	the unamortize	ed portion of the
	def	erre	d gain realized	d up	on the August	2011 settlement
4	of		-		_	
	inte	erest	rate swaps, a	s fo	llows: June 30	, 2013 — \$13,369
	tho	usan	nd, December	31,	2012 — \$15,0	060 thousand and
	Jun	e 30), 2012 — \$16	5,70	1 thousand. Th	ne effective interest
	rate	e for	these notes is	6.0	02%.	
					namortized dis	•
	foll	ows	: June 30, 201	13 –	— \$103 thousa	nd, December 31,
5	201	2-	_			
						122 thousand. The
					these notes is	
					namortized dis	
				13 –	— \$249 thousa	nd, December 31,
6		2 —				
					•	289 thousand. The
	effe	ectiv	e interest rate	for	these notes is	7.87%.

Includes decreases for unamortized discounts, as follows: June 30, 2013 — \$1,243 thousand, December 31,

- 7 2012
 - \$1,324 thousand and June 30, 2012 \$1,401 thousand.
 - The effective interest rate for these notes is 10.62%.
- 8 The effective interest rate for these notes is 7.75%. Includes decreases for unamortized discounts, as
 - follows: June 30, 2013 \$631 thousand, December 31,
- 9 2012 —

\$635 thousand and June 30, 2012 — \$639 thousand. The

effective interest rate for these notes is 8.05%.

Our long-term debt is presented in the table above net of unamortized discounts from par and unamortized deferred gains realized upon settlement of interest rate swaps. Discounts and deferred gains are being amortized using the effective interest method over the respective terms of the notes.

The estimated fair value of long-term debt presented in the table above was determined by averaging the asking price quotes for the notes. The fair value estimates were based on Level 2 information (as defined in Note 5) available to us as of the respective balance sheet dates. Although we are not aware of any factors that would significantly affect the estimated fair value amounts, such amounts have not been revalued since those dates.

Scheduled debt payments during the first six months of 2013 included \$10,000,000 in January to retire the 8.70% medium-term note and \$140,444,000 in June to retire the 6.30% notes. Scheduled debt payments during 2012 included \$134,557,000 in November to retire the 5.60% notes.

In December 2011, we entered into a \$600,000,000 bank line of credit expiring on December 15, 2016. In March 2013, we proactively amended this line of credit to reduce its capacity to \$500,000,000 and extend its term to March 12, 2018. The line of credit is secured by certain domestic accounts receivable and inventory. Borrowing capacity fluctuates with the level of eligible accounts receivable and inventory and may be less than \$500,000,000 at any point in time. As of June 30, 2013, our borrowing capacity was \$235,507,000 (net of the \$100,000,000 draw on our line of credit and \$55,575,000 backing for standby letters of credit).

Borrowings under the line of credit bear interest at a rate determined at the time of borrowing equal to the lower of LIBOR plus a margin ranging from 1.50% to 2.00% based on the level of utilization, or an alternative rate derived from the lender's prime rate. Borrowings on our line of credit are shown as short-term due to our intent to repay within twelve months. The \$100,000,000 draw on our line of credit as of June 30, 2013 carries an average interest rate of 2.03% which reflects an applicable margin for the LIBOR based borrowing of 1.75%.

Note 8: Commitments and Contingencies

LETTERS OF CREDIT

We provide, in the normal course of business, certain third party beneficiaries standby letters of credit to support our obligations to pay or perform according to the requirements of an underlying agreement. Such letters of credit typically have an initial term of one year, typically renew automatically, and can only be modified or cancelled with the approval of the beneficiary. All of our letters of credit are issued by banks that participate in our \$500,000,000 line of credit, and reduce the borrowing capacity thereunder. We pay a fee for all letters of credit equal to the LIBOR margin (ranges from 1.50% to 2.00%) applicable to borrowings under the line of credit, plus 0.125%. Our standby letters of credit as of June 30, 2013 are summarized by purpose in the table below:

in thousands
Standby Letters of Credit
Risk management insurance
Industrial revenue bond

\$ 34,590 14,230

Reclamation/restoration requirements 6,755
Total \$ 55,575

LITIGATION AND ENVIRONMENTAL MATTERS

We are a defendant in various lawsuits in the ordinary course of business. It is not possible to determine with precision the outcome, or the amount of liability, if any, under these lawsuits, especially where the cases involve possible jury trials with as yet undetermined jury panels.

In addition to these lawsuits in which we are involved in the ordinary course of business, certain other material legal proceedings are more specifically described below. At this time, we cannot determine the likelihood or reasonably estimate a range of loss pertaining to these matters.

Perchloroethylene cases

We are a defendant in cases involving perchloroethylene (perc), which was a product manufactured by our former Chemicals business. Perc is a cleaning solvent used in dry cleaning and other industrial applications. Vulcan is vigorously defending these cases:

§ Suffolk County Water Authority — On July 29, 2010, we were served in an action styled Suffolk County Water Authority v. The Dow Chemical Company, et al., in the Supreme Court for Suffolk County, State of New York. The complaint alleges that the plaintiff "owns and/or operates drinking water systems and supplies drinking water to thousands of residents and businesses, in Suffolk County, New York." The complaint alleges that perc and its breakdown products "have been and are contaminating and damaging Plaintiff's drinking water supply wells." The plaintiff is seeking compensatory and punitive damages. The trial court ruled that any detectable amount of perc in a well constitutes a legal injury. We are appealing this and other rulings of the trial court. Discovery is ongoing. At this time, plaintiffs have not established that our perc was used at any specific dry cleaner or that we are liable for any alleged contamination.

§ R.R. Street Indemnity — Street, a former distributor of perc manufactured by us, alleges that we owe Street, and its insurer (National Union), a defense and indemnity in several litigation matters in which Street was named as a defendant. National Union alleges that we are obligated to contribute to National Union's share of defense fees, costs and any indemnity payments made on Street's behalf. We have had discussions with Street about the nature and extent of indemnity obligations, if any, and to date there has been no resolution of these issues.

lower passaic river matter

- § NJDEP LITIGATION In 2009, Vulcan and over 300 other parties were named as third-party defendants in New Jersey Department of Environmental Protection, et al. v. Occidental Chemical Corporation, et al., a case originally brought by the New Jersey Department of Environmental Protection (NJDEP) in the New Jersey Superior Court. Vulcan was brought into the suit due to alleged discharges to the lower Passaic River (River) from the former Chemicals Division Newark Plant. Vulcan owned and operated this site as a chloralkali plant from 1961-1974. In 1974, we sold the plant, although we continued to operate the plant for one additional year. This suit by the NJDEP seeks recovery of past and future clean-up costs, as well as unspecified economic damages, punitive damages, penalties and a variety of other forms of relief. All defendants, with the exception of Occidental Chemical Corporation, have reached a tentative settlement agreement with the plaintiffs. Vulcan's settlement amount is immaterial and has been fully accrued. Final approval of the settlement is pending.
- § Lower Passaic River Study Area (Superfund Site) Vulcan and approximately 70 other companies are parties to a May 2007 Administrative Order on Consent (AOC) with the U.S. Environmental Protection Agency (EPA) to perform a Remedial Investigation/Feasibility Study (RI/FS) of the lower 17 miles of the River. Separately, the EPA issued a draft Focused Feasibility Study (FFS) that evaluated early action remedial alternatives for a portion of the River. The EPA has given a range of estimated costs for these alternatives between \$0.9 billion and \$3.5 billion, although estimates of the cost and timing of future environmental remediation requirements are inherently imprecise and subject to revision. The EPA has not released the final FFS. As an interim step related to the 2007 AOC, Vulcan and 69 other companies voluntarily entered into an Administrative Settlement Agreement and Order on Consent on June 18, 2012 with the EPA for remediation actions focused at River Mile 10.9 of the River. Our estimated costs related to this focused remediation action, based on an interim allocation, are immaterial and have been accrued. On June 25, 2012, the EPA issued a Unilateral Administrative Order for Removal Response Activities to Occidental Chemical Corporation ordering Occidental to participate and cooperate in this remediation action at River Mile 10.9.

At this time, we cannot reasonably estimate our liability related to this matter because the RI/FS is ongoing; the ultimate remedial approach and associated cost has not been determined; and the parties that will participate in funding the remediation and their respective allocations are not yet known.

It is not possible to predict with certainty the ultimate outcome of these and other legal proceedings in which we are involved, and a number of factors, including developments in ongoing discovery or adverse rulings, could cause actual losses to differ materially from accrued costs. No liability was recorded for claims and litigation for which a loss was determined to be only reasonably possible or for which a loss could not be reasonably estimated. Legal costs incurred in defense of lawsuits are expensed as incurred. In addition, losses on certain claims and litigation described above

may be subject to limitations on a per occurrence basis by excess insurance, as described in our most recent Annual Report on Form 10-K.

Note 9: Asset Retirement Obligations

Asset retirement obligations (AROs) are legal obligations associated with the retirement of long-lived assets resulting from the acquisition, construction, development and/or normal use of the underlying assets.

Recognition of a liability for an ARO is required in the period in which it is incurred at its estimated fair value. The associated asset retirement costs are capitalized as part of the carrying amount of the underlying asset and depreciated over the estimated useful life of the asset. The liability is accreted through charges to operating expenses. If the ARO is settled for other than the carrying amount of the liability, we recognize a gain or loss on settlement.

We record all AROs for which we have legal obligations for land reclamation at estimated fair value. Essentially all these AROs relate to our underlying land parcels, including both owned properties and mineral leases. For the three and six month periods ended June 30, we recognized ARO operating costs related to accretion of the liabilities and depreciation of the assets as follows:

	Three	Three Months Ended				Six Months Ended			
			June	e 30			Jun	e 30	
in thousands	2013		2012	2	201	3	201	2012	
ARO Operating Costs									
Accretion	\$	2,817	\$	1,998	\$	4,823	\$	4,017	
Depreciation	830		1,86	1,863)9	3,72	3,727	
Total	\$	3,647	\$	3,861	\$	6,432	\$	7,744	

ARO operating costs are reported in cost of goods sold. AROs are reported within other noncurrent liabilities in our accompanying Condensed Consolidated Balance Sheets.

Reconciliations of the carrying amounts of our AROs are as follows:

Three Months Ended
June 30

Six Months Ended
June 30

Edgar Filing: Vulcan Materials CO - Form 10-Q

in thousands	2013	2012	2013	2012
Asset Retirement Obligations				
Balance at beginning of period	\$ 156,458	\$ 155,402	\$ 150,072	\$ 153,979
Liabilities incurred	65,587	45	65,587	45
Liabilities settled	(5,219)	(798)	(6,511)	(1,419)
Accretion expense	2,817	1,998	4,823	4,017
Revisions up (down), net	3,208	(6,234)	8,880	(6,209)
Balance at end of period	\$ 222,851	\$ 150,413	\$ 222,851	\$ 150,413

The ARO liabilities incurred during 2013 relate primarily to reclamation activities required under a new development agreement and a new conditional use permit at an aggregates facility on owned property in Southern California.

Upward revisions to our ARO liability during 2013 are largely attributable to an adjacent aggregates facility on owned property near Los Angeles, California. The reclamation requirements at this property will result in the restoration and development of mined property into a 90 acre tract suitable for commercial and retail development. The estimated cost to fill and compact the property increased and the estimated settlement date decreased resulting in an upward revision to the ARO. Downward revisions to our ARO liability during 2012 relate primarily to extensions in the estimated settlement dates at numerous sites.

Note 10: Benefit Plans

We sponsor three funded, noncontributory defined benefit pension plans. These plans cover substantially all employees hired prior to July 15, 2007, other than those covered by union-administered plans. Benefits for the Salaried Plan are generally based on salaries or wages and years of service; the Construction Materials Hourly Plan and the Chemicals Hourly Plan provide benefits equal to a flat dollar amount for each year of service. In addition to these qualified plans, we sponsor three unfunded, nonqualified pension plans. Effective July 15, 2007, we amended our defined benefit pension plans to no longer accept new participants. In May 2013, we announced that future accruals for salaried pension participants will cease effective December 31, 2013. This change included a special transition provision which will allow salaries or wages through December 31, 2015 to be considered in the participants' benefit calculations. The announcement resulted in a curtailment and remeasurement of the salaried and nonqualified pension plans as of May 31, 2013 that will reduce our 2013 pension expense by approximately \$7,600,000 (net of the one-time curtailment loss noted below) of which \$800,000 relates to discontinued operations. See Note 11 for the impact of this remeasurement to our pension plan funded status. The following table sets forth the components of net periodic pension benefit cost:

PENSION BENEFITS	Three Months Ended			Six Months Ended				
			June	e 30			Jun	ie 30
in thousands	201	3	201	2	201	13	201	12
Components of Net Periodic Benefit Cost								
Service cost	\$	5,821	\$	5,588	\$	11,894	\$	11,175
Interest cost	10,2	291	10,7	799	20,	637	21,	597
Expected return on plan assets	(11	,815)	(12,	,195)	(23	5,574)	(24	,390)
Curtailment loss	855		0		855	5	0	
Amortization of prior service cost	85		68		180)	137	7
Amortization of actuarial loss	5,5	75	4,88	31	11,	995	9,7	63
Net periodic pension benefit cost	\$	10,812	\$	9,141	\$	21,987	\$	18,282
Pretax reclassification from AOCI included in								
net periodic pension benefit cost	\$	6,515	\$	4,949	\$	13,030	\$	9,900

In addition to pension benefits, we provide certain healthcare and life insurance benefits for some retired employees. In the fourth quarter of 2012, we amended our postretirement healthcare plan to cap our portion of the medical coverage cost at the 2015 level. Effective July 15, 2007, we amended our salaried postretirement healthcare coverage to increase the eligibility age for early retirement coverage to age 62, unless certain grandfathering provisions were met. Substantially all our salaried employees and where applicable, hourly employees may become eligible for these benefits if they reach a qualifying age and meet certain service requirements. Generally, Company-provided healthcare benefits terminate when covered individuals become eligible for Medicare benefits, become eligible for other group insurance coverage or reach age 65, whichever occurs first. The following table sets forth the components of net periodic postretirement benefit cost:

Edgar Filing: Vulcan Materials CO - Form 10-Q

OTHER POSTRETIREMENT BENEFITS	Three Months Ended			Six	Six Months Ended			
			June	e 30			June	e 30
in thousands	2013		2012	2	201	3	201	2
Components of Net Periodic Benefit Cost								
Service cost	\$	707	\$	1,167	\$	1,415	\$	2,333
Interest cost	815		1,56	52	1,63	30	3,12	24
Amortization of prior service credit	(1,216)	(168	3)	(2,4	32)	(33)	7)
Amortization of actuarial loss	343		288		686		575	
Net periodic postretirement benefit cost	\$	649	\$	2,849	\$	1,299	\$	5,695
Pretax reclassification from AOCI included in								
net periodic postretirement benefit cost	\$	(873)	\$	120	\$	(1,746)	\$	238

The reclassifications from AOCI noted in the tables above are related to curtailment losses, amortization of prior service costs or credits and actuarial losses as shown in Note 11.

Prior contributions, along with the existing funding credits, are sufficient to cover required contributions to the qualified plans through 2013.

Note 11: other Comprehensive Income

Comprehensive income comprises two subsets: net earnings and other comprehensive income (OCI). The components of other comprehensive income are presented in the accompanying Condensed Consolidated Statements of Comprehensive Income, net of applicable taxes.

Amounts in accumulated other comprehensive income (AOCI), net of tax, are as follows:

	June 30	December 31	June 30
in			
thousand	s 2013	2012	2012
AOCI			