

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

FORM 8-K/A

CURRENT REPORT

Pursuant to Section 13 OR 15(d) of The Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): **July 13, 2012 (June 29, 2012)**

Vanguard Natural Resources, LLC

(Exact name of registrant as specified in its charter)

DELAWARE

(State or other jurisdiction of
incorporation)

001-33756

(Commission File Number)

61-1521161

(IRS Employer Identification
No.)

5847 San Felipe, Suite 3000

Houston, Texas 77057

(Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code **(832) 327-2255**

(Former name or former address, if changed since last report.)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
 - Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
 - Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
 - Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
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On June 4, 2012, Vanguard Natural Resources, LLC (the “Company” or “Vanguard”) filed a Current Report on Form 8-K (“the Original 8-K”) announcing that Vanguard and its wholly-owned subsidiary Vanguard Permian, LLC (“Vanguard Permian”), had entered into a Purchase and Sale Agreement (the “Purchase Agreement”), dated June 1, 2012, to acquire natural gas and liquids assets in the Woodford Shale and Fayetteville Shale of the Arkoma Basin (the “Purchased Assets”) for a purchase price of \$445.0 million (the “Arkoma Basin Acquisition”) from Antero Resources Corporation (“Seller”), a wholly-owned subsidiary of Antero Resources LLC. As reported in a Current Report on Form 8-K/A filed on July 5, 2012, this transaction was consummated on June 29, 2012. This current report on Form 8-K/A amends and restates Item 9.01 of the Original 8-K in its entirety to provide the information required by Item 9.01 of Form 8-K.

Item 9.01. Financial Statements and Exhibits.

(a) Financial Statements of Business Acquired

The audited consolidated financial statements of the Seller and the notes thereto for each of the years ended December 31, 2011, 2010 and 2009 are included as Exhibit 99.1 hereto and are incorporated herein by reference. The unaudited consolidated financial statements of the Seller and the notes thereto for the three month periods ended March 31, 2012 and 2011 are included as Exhibit 99.2 hereto and are incorporated herein by reference.

(b) The following unaudited combined pro forma financial information of the Company and the notes thereto are included in Exhibit 99.3 hereto and are incorporated herein by reference:

- Unaudited pro forma combined balance sheet as of March 31, 2012;
- Unaudited pro forma combined statement of operations for the three months ended March 31, 2012; and
- Unaudited pro forma combined statement of operations for the year ended December 31, 2011.

(c) The summary pro forma combined natural gas, oil and natural gas liquids reserve data of the Company as of December 31, 2011 is included as Exhibit 99.4 hereto and is incorporated herein by reference.

(d) Exhibits.

The following exhibits are filed in accordance with the provisions of Item 601 of Regulation S-K:

Exhibit Number	Description of Exhibit
10.1	Purchase and Sale Agreement, dated June 1, 2012 among Vanguard Permian, LLC and Antero Resources Corporation. (incorporated by reference to the Company’s Current Report on Form 8-K (File No. 001-33756) filed on June 4, 2012).
23.1	Consent of KPMG LLP.
23.2	Consent of DeGolyer and MacNaughton, Independent Petroleum Engineers and Geologists.
99.1	Antero Resources Corporation financial statements and the notes thereto for each of the three years ended December 31, 2011, 2010, and 2009.
99.2	Antero Resources Corporation unaudited financial statements and the notes thereto for the three months ended March 31, 2012 and 2011.
99.3	Unaudited pro forma combined financial information of Vanguard Natural Resources, LLC and Subsidiaries as of March 31, 2012 and for the three months ended March 31, 2012 and for the year ended December 31, 2011.
99.4	Summary pro forma combined natural gas, oil and natural gas liquids reserve data of Vanguard Natural Resources, LLC and Subsidiaries as of December 31, 2011.

SIGNATURES

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

VANGUARD NATURAL RESOURCES, LLC

By: /s/ Richard A. Robert
Name: Richard A. Robert
Title: Executive Vice President and Chief Financial Officer
(Principal Financial Officer and Principal Accounting Officer)

July 13, 2012

EXHIBIT INDEX

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Consent of Independent Auditors

The Board of Directors
Vanguard Natural Resources, LLC:

We consent to the incorporation by reference in the registration statements on Form S-3 (Numbers 333-159911, 333-168177 and 333-179050) and on Form S-4 (Number 333-175944) and on Form S-8 (Number 333-152448), of Vanguard Natural Resources, LLC of our report dated May 4, 2012, except for note 10 which is as of June 29, 2012, with respect to the balance sheets of Antero Resources Corporation as of December 31, 2011 and 2010, and the related statements of operations, stockholders equity, and cash flows for each of the years in the three-year period ended December 31, 2011, which report appears in the Form 8-K/A of Vanguard Natural Resources, LLC dated July 13, 2012.

/s/ KPMG LLP

Denver, Colorado
July 13, 2012

DEGOLYER AND MACNAUGHTON

5001 Spring Valley Road
Suite 800 East
Dallas, Texas 75244

July 12, 2012

Vanguard Natural Resources, LLC
5847 San Felipe Suite 3000
Houston, Texas 77057

Ladies and Gentlemen:

We hereby consent to the incorporation by reference in the Registration Statements on Form S-3 (Numbers 333-159911, 333-168177 and 333-179050) and on Form S-4 (Number 333-175944) and on Form S-8 (Number 333-152448) of Vanguard Natural Resources, LLC and in the related Prospectus (collectively, the "Registration Statement") of this Current Report on Form 8-K/A of Vanguard Natural Resources, LLC filed with the Securities and Exchange Commission on July 13, 2012, which uses the name DeGolyer and MacNaughton, refers to DeGolyer and MacNaughton, and incorporates information contained in our letter dated January 27, 2012, on the proved oil, natural gas liquids, and natural gas reserves of Antero Resources Corporation as of December 31, 2011. We further consent to the use of our name in the "Experts" section of the Registration Statement.

Very truly yours,

/s/ DeGolyer and MacNaughton

DeGolyer and MacNaughton
Texas Registered Engineering Firm F-716

**Antero Resources Corporation financial statements and
the notes thereto for each of the three years ended
December 31, 2011, 2010, and 2009**

Independent Auditors' Report

The Stockholder and Board of Directors
Antero Resources Corporation:

We have audited the balance sheets of Antero Resources Corporation (the Company) (a wholly owned subsidiary of Antero Resources LLC) as of December 31, 2011, 2010, and 2009, and the related statements of operations, stockholder's equity, and cash flows for each of the years then ended. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Antero Resources Corporation as of December 31, 2011, 2010, and 2009, and the results of its operations and its cash flows for each of the years then ended, in conformity with accounting principles generally accepted in the United States of America.

/s/ KPMG LLP

Denver, Colorado
May 4, 2012, except for note 10 which is as of June 29, 2012

ANTERO RESOURCES CORPORATION

Balance Sheets

December 31, 2011, 2010, and 2009

(In thousands)

Assets	2011	2010	2009
Current assets:			
Cash and cash equivalents	\$ 1,017	\$ —	\$ 35,516
Accounts receivable	11,332	16,262	19,754
Accounts receivable – related party	—	—	2,137
Accrued revenue	11,962	12,318	12,635
Prepaid expenses	8,774	4,528	5,090
Derivative instruments	54,742	29,337	20,709
Inventories	108	121	110
Total current assets	<u>\$ 87,935</u>	<u>\$ 62,566</u>	<u>\$ 95,951</u>
Property and equipment:			
Natural gas properties, at cost (successful efforts method):			
Unproved properties	86,967	86,829	139,465
Proved properties	993,882	884,277	745,026
Other property and equipment	4,667	4,068	3,041
	<u>1,085,516</u>	<u>975,174</u>	<u>887,532</u>
Less accumulated depletion, depreciation, and amortization	<u>(314,788)</u>	<u>(242,650)</u>	<u>(172,887)</u>
Property and equipment, net	770,728	732,524	714,645
Derivative instruments	64,502	50,330	11,989
Other assets, net	12,430	12,555	10,154
Total assets	<u>\$ 935,595</u>	<u>\$ 857,975</u>	<u>\$ 832,739</u>
Liabilities and Stockholder's Equity			
Current liabilities:			
Accounts payable	\$ 30,130	\$ 32,481	\$ 19,058
Due to affiliates, net	3,036	31,001	—
Accrued expenses	5,046	6,089	6,133
Revenue distributions payable	11,512	13,089	14,138
Advances from joint interest owners	961	1,478	1,400
Derivative instruments	—	2,127	3,959
Note payable to affiliate	—	—	5,000
Total current liabilities	<u>50,685</u>	<u>86,265</u>	<u>49,688</u>
Long-term liabilities:			
Bank credit facility	31,000	—	142,080
Senior notes	363,549	318,808	203,081
Derivative instruments	—	—	1,095
Asset retirement obligations	1,308	1,131	917
Deferred gain on sale of assets	17,348	17,348	17,348
Other	69	228	—
Total liabilities	<u>\$ 463,959</u>	<u>\$ 423,780</u>	<u>\$ 414,209</u>
Stockholder's equity:			
Common stock, par value \$1.00 per share. Authorized 5,000 shares; issued and outstanding 1,000 shares	1	1	1
Capital in excess of par value	499,873	499,873	499,875
Accumulated deficit	<u>(28,238)</u>	<u>(65,679)</u>	<u>(81,346)</u>
Total stockholder's equity	471,636	434,195	418,530
Total liabilities and stockholder's equity	<u>\$ 935,595</u>	<u>\$ 857,975</u>	<u>\$ 832,739</u>

See accompanying notes to financial statements

ANTERO RESOURCES CORPORATION
 Statements of Operations
 Years ended December 31, 2011, 2010, and 2009
 (In thousands)

	<u>2011</u>	<u>2010</u>	<u>2009</u>
Revenue:			
Natural gas sales	\$ 100,999	\$ 105,089	\$ 87,868
Natural gas liquids sales	10,565	—	—
Oil sales	1,237	1,834	1,733
Realized and unrealized gain on commodity derivative instruments, net (including unrealized gains of \$39,577 and \$46,969, respectively)	78,983	87,775	38,952
Fee income	120	142	150
Total revenue	<u>\$ 191,904</u>	<u>\$ 194,840</u>	<u>\$ 128,703</u>
Operating expenses:			
Lease operating expenses	7,088	9,664	5,336
Gathering, compression, and transportation	30,575	27,191	20,948
Production taxes	615	2,901	3,233
Exploration expenses	851	3,428	4,916
Impairment of unproved properties	1,490	27,974	51,428
Depletion, depreciation, and amortization	72,138	69,762	80,966
Accretion of asset retirement obligations	101	85	73
General and administrative	7,608	5,528	6,071
Total operating expenses	<u>120,466</u>	<u>146,533</u>	<u>172,971</u>
Operating income	<u>71,438</u>	<u>48,307</u>	<u>(44,268)</u>
Other expense:			
Interest expense	(33,949)	(31,380)	(19,444)
Realized and unrealized losses on interest rate derivative instruments, net (including unrealized gains of \$2,127 and \$3,506, respectively)	(48)	(1,260)	(2,404)
Total other expense	<u>(33,997)</u>	<u>(32,640)</u>	<u>(21,848)</u>
Income (loss) before income taxes	37,441	15,667	(66,116)
Income tax expense	—	—	—
Net income (loss)	<u>\$ 37,441</u>	<u>\$ 15,667</u>	<u>\$ (66,116)</u>

See accompanying notes to financial statements

ANTERO RESOURCES CORPORATION
 Statements of Stockholder's Equity
 Years ended December 31, 2011, 2010, and 2009
 (In thousands)

	Common stock, \$1.00 par value	Preferred stock	Common stock classes A, B, C, D, and E	Capital in excess of par value	Accumulated deficit	Total
Balances, December 31, 2008	\$ —	\$ 438,001	\$ 36	\$ 314	\$ (15,230)	\$ 423,121
Issuance of preferred stock	—	50,000	—	(12)	—	49,988
Stock compensation	—	—	—	889	—	889
Return of capital to common stockholders	—	—	—	(57)	—	(57)
Contribution of capital from parent company	—	—	—	10,705	—	10,705
Net loss	—	—	—	—	(66,116)	(66,116)
Issuance of \$1.00 par value common stock in exchange for cancellation of preferred stock and other classes of common stock	1	(488,001)	(36)	488,036	—	—
Balances, December 31, 2009	1	—	—	499,875	(81,346)	418,530
Stock issuance costs	—	—	—	(2)	—	(2)
Net income	—	—	—	—	15,667	15,667
Balances, December 31, 2010	1	—	—	499,873	(65,679)	434,195
Net income	—	—	—	—	37,441	37,441
Balances, December 31, 2011	<u>\$ 1</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ 499,873</u>	<u>\$ (28,238)</u>	<u>\$ 471,636</u>

See accompanying notes to financial statements

ANTERO RESOURCES CORPORATION
Statements of Cash Flows
Years ended December 31, 2011, 2010, and 2009
(In thousands)

	<u>2011</u>	<u>2010</u>	<u>2009</u>
Cash flows from operating activities:			
Net income (loss)	\$ 37,441	\$ 15,667	\$ (66,116)
Adjustments to reconcile net income to net cash provided by operating activities:			
Depletion, depreciation, and amortization	72,138	69,762	80,966
Dry hole costs	36	1,169	1,671
Impairment of unproved properties	1,490	27,974	51,428
Accretion of asset retirement obligations	101	85	73
Amortization of bond premium	(259)	(252)	14
Amortization of deferred financing costs	1,776	2,388	3,690
Stock compensation	—	—	889
Unrealized gains on derivative instruments, net	(41,704)	(49,896)	23,137
Changes in current assets and liabilities:			
Accounts receivable	4,930	3,492	20,743
Accounts receivable – related parties	—	—	4,337
Due to affiliates	12,005	2,137	—
Accrued revenue	356	317	(942)
Prepaid expenses	(4,246)	562	408
Inventory	13	(11)	378
Accounts payable	(2,134)	(2,965)	(2,740)
Accrued expenses	(1,050)	(44)	(1,763)
Revenue distributions payable	(1,577)	(1,049)	(9,782)
Advance from joint interest owners	(517)	78	(6,492)
Payable to affiliates	—	(8,969)	—
Net cash provided by operating activities	<u>\$ 78,799</u>	<u>\$ 60,445</u>	<u>\$ 99,899</u>
Cash flows from investing activities:			
Proved property acquisitions	—	—	(1,029)
Additions to unproved properties	(8,518)	(7,639)	(2,558)
Drilling costs	(110,971)	(91,601)	(121,634)
Additions to other property and equipment	(599)	(1,027)	(115)
Proceeds from sale of assets	8,079	—	—
Increase in other assets	(897)	(263)	25
Net cash used in investing activities	<u>\$ (112,906)</u>	<u>\$ (100,530)</u>	<u>\$ (125,311)</u>
Cash flows from financing activities:			
Borrowings (payments) on bank credit facility	31,000	(142,080)	75,000
Payments on bank credit facility	—	—	(187,780)
Repayment of second lien term note	—	—	(100,000)
Issuance of preferred stock	—	—	50,000
Due to affiliate	(39,970)	39,970	—
Issuance (payment) of note payable to affiliate	—	—	5,000
Payment of note payable to affiliate	—	(5,000)	—
Issuance of senior notes	45,000	115,980	203,066
Contribution of capital from parent company	—	—	11,000
Return of capital to stockholders	—	—	(57)
Payment of financing costs	(753)	(4,527)	(10,195)
Stock issuance costs	—	—	(307)
Other	(153)	226	—
Net cash provided by financing activities	<u>\$ 35,124</u>	<u>\$ 4,569</u>	<u>\$ 45,727</u>
Net increase (decrease) in cash and cash equivalents	1,017	(35,516)	20,315
Cash and cash equivalents, beginning of year	—	35,516	15,201
Cash and cash equivalents, end of year	<u>\$ 1,017</u>	<u>\$ —</u>	<u>\$ 35,516</u>
Supplemental disclosure of cash flow information:			
Cash paid during the year for interest	\$ 31,090	\$ 28,521	\$ 15,434
Supplemental disclosure of noncash investing activities:			
Changes in accounts payable for additions to natural gas properties, net	\$ (217)	\$ 16,388	\$ (47,379)

See accompanying notes to financial statements



ANTERO RESOURCES CORPORATION

Notes to Financial Statements
December 31, 2011, 2010, and 2009

(1) Organization

Antero Resources Corporation (the Company, we, our, or Antero), is an independent exploration and production company engaged in the acquisition and development of oil and natural gas properties. Substantially all of the Company's oil and gas properties are located in the Arkoma Basin in Coal and Hughes counties in Oklahoma. The Company is headquartered in Denver, Colorado.

As of May 4, 2012, which is the date these financial statements were issued, the Company completed its evaluation of potential subsequent events for disclosure and no items requiring disclosure were identified.

(2) Summary of Significant Accounting Policies

(a) Use of Estimates

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Changes in facts and circumstances or discovery of new information may result in revised estimates, and actual results could differ from those estimates.

The Company's financial statements are based on a number of significant estimates including estimates of gas and oil reserve quantities, which are the basis for the calculation of depreciation, depletion, amortization, and impairment of oil and gas properties. Reserve estimates by their nature are inherently imprecise.

(b) Risks and Uncertainties

Historically, the market for natural gas has experienced significant price fluctuations. Prices for natural gas have been particularly volatile in recent years. The price fluctuations can result from variations in weather, levels of production in the region, availability of transportation capacity to other regions of the country, and various other factors. Increases or decreases in prices received could have a significant impact on the Company's future results of operations.

(c) Cash and Cash Equivalents

The Company considers all liquid investments purchased with an initial maturity of three months or less to be cash equivalents. The carrying value of cash and cash equivalents approximates fair value due to the short-term nature of these instruments. The Company and its affiliates have a combined cash management facility. The Company had a negative cash balance of \$40.0 million at December 31, 2010 that was classified as due to affiliate. The Company's policy is to present changes in due to affiliates related to negative book balances as financing activities in the statements of cash flows.

(d) Oil and Gas Properties

The Company accounts for its natural gas and crude oil exploration and development activities under the successful efforts method of accounting. Under such method, costs of productive wells, development dry holes, and undeveloped leases are capitalized. Oil and gas lease acquisition costs are also capitalized. Exploration costs, including personnel costs, geological and geophysical expenses, and delay rentals for gas and oil leases, are charged to expense as incurred. Exploratory drilling costs are initially capitalized, but charged to expense if and when the well is determined not to have found reserves in commercial quantities. The sale of a partial interest in a proved property is accounted for as a cost recovery and no gain or loss is recognized as long as this treatment does not significantly affect the units-of-production amortization rate. A gain or loss is recognized for all other sales of producing properties.

Unproved properties with significant acquisition costs are assessed for impairment on a property-by-property basis and any impairment in value is charged to expense. Impairment is assessed based on remaining lease terms, drilling results, reservoir performance, commodity price outlooks, and future plans to develop acreage. Other unproved properties are assessed for impairment on an aggregate basis. Unproved properties and the related costs are transferred to proved properties when reserves are discovered on or otherwise attributed to the property. Proceeds from sales of partial interests in unproved properties are accounted for as a recovery of cost without recognizing any gain or loss until the cost has been recovered. Impairments of unproved properties for leases, which have expired or are expected to expire, were \$1.5 million for the year ended December 31, 2011, \$28.0 million for the year ended December 31, 2010, and \$51.4 million for the year ended December 31, 2009.

The Company reviews its proved oil and gas properties for impairment whenever events and circumstances indicate that the carrying value of the properties may not be recoverable. When determining whether impairment has occurred, the Company estimates the expected future cash flows of its oil and gas properties and compares such future cash flows to the carrying amount of the properties to determine if the carrying amount is recoverable. If the carrying amount exceeds the estimated undiscounted future cash flows, the Company reduces the carrying amount of the properties to their estimated fair value. The factors used to determine fair value include estimates of proved reserves, future commodity prices, future production estimates, anticipated capital expenditures, and a commensurate discount rate. There were no impairments of proved natural gas properties during the years ended December 31, 2011, 2010, and 2009.

The provision for depreciation, depletion, and amortization (DDA) of natural gas properties is calculated on a geological reservoir basis using the units-of-production method. DDA expense for oil and gas properties was \$71.3 million, \$69.0 million, and \$80.3 million for the years ended December 31, 2011, 2010 and 2009, respectively.

(e) Other Property and Equipment

Other property and equipment, consisting of vehicles and office equipment, are depreciated using the straight-line method over estimated useful lives, ranging from three to five years. For the years ended December 31, 2011 and 2010, depreciation expense for other property and equipment was \$839,000 and \$762,000, respectively. A gain or loss is recognized upon the sale or disposal of property and equipment.

(f) Deferred Financing Costs

Deferred financing costs represent loan origination fees, initial purchasers' discounts, and other borrowing costs and are included in noncurrent other assets on the balance sheet. These costs are being amortized over the term of the notes using the effective-interest method. The amounts amortized of previously deferred debt issuance costs were \$1.8 million, \$2.4 million and \$3.7 million for the years ended December 31, 2011, 2010 and 2009, respectively.

(g) Derivative Financial Instruments

In order to manage its exposure to oil and gas price volatility, the Company enters into derivative transactions from time to time, including commodity swap agreements, collar agreements, and other similar agreements relating to natural gas expected to be produced. From time to time, the Company also enters into derivative contracts to mitigate the effects of interest rate fluctuations. To the extent legal right of offset with a counterparty exists, the Company reports derivative assets and liabilities on a net basis. The Company has exposure to credit risk to the extent the counterparty is unable to satisfy its settlement obligation. The Company actively monitors the creditworthiness of each counterparty and assesses the impact, if any, on its derivative position.

The Company records derivative instruments on the balance sheet as either an asset or liability measured at fair value and records changes in the fair value of derivatives in current earnings as they occur. Changes in the fair value of commodity derivatives are classified as revenues and changes in the fair value of interest rate derivatives are classified as other income (expense).

(h) Asset Retirement Obligations

The Company is obligated to dispose of certain long-lived assets upon their retirement. The Company's asset retirement obligations (ARO) relate primarily to its obligation to plug and abandon oil and gas wells at the end of their life. The ARO is recorded at its estimated fair value, measured by reference to the expected future cash outflows required to satisfy the retirement obligation discounted at the Company's credit-adjusted risk-free interest rate. Revisions to estimated AROs can result from changes in retirement cost estimates, revisions to estimated inflation rates, and changes in the estimated timing of abandonment. The fair value of the liability is added to the carrying amount of the associated asset, and this additional carrying amount is depreciated over the life of the asset. The liability is accreted at the end of each period through charges to operating expense. If the obligation is settled for an amount other than the carrying amount of the liability, we will recognize a gain or loss on settlement.

(i) Environmental Liabilities

Environmental expenditures that relate to an existing condition caused by past operations and that do not contribute to current or future revenue generation are expensed as incurred. Liabilities are accrued when environmental assessments and/or clean up is probable, and the costs can be reasonably estimated. These liabilities are adjusted as additional information becomes available or circumstances change. As of December 31, 2011 and 2010, the Company has not accrued for nor been fined or cited for any environmental violations that could have a material adverse effect on future capital expenditures or operating results of the Company.



(j) Natural Gas, Natural Gas Liquids, and Oil Revenues

Sales of natural gas, natural gas liquids (NGLs), and crude oil are recognized when the products are delivered to the purchaser and title transfers to the purchaser. Payment is generally received one to three months after the sale has occurred. Variances between estimated sales and actual amounts received are recorded in the month payment is received and are not material. The Company recognizes natural gas revenues based on its entitlement share of natural gas that is produced based on its working interests in the properties. The Company records a receivable (payable) to the extent it receives less (more) than its proportionate share natural gas revenues. At December 31, 2010 and 2011, the Company had no significant imbalance positions.

(k) Concentrations of Credit Risk

The Company's revenues are derived principally from uncollateralized sales to purchasers in the oil and gas industry. The concentration of credit risk in a single industry affects the Company's overall exposure to credit risk because purchasers may be similarly affected by changes in economic and other conditions. The Company has not experienced significant credit losses on its receivables.

The Company's sales to major customers (purchase in excess of 10% of total sales) for the years ended December 31, 2011 and 2010 are as follows:

	<u>2011</u>	<u>2010</u>	<u>2009</u>
Company A	54%	44%	65%
Company B	21	26	5
All others	25	30	30
	<u>100%</u>	<u>100%</u>	<u>100%</u>

Although a substantial portion of production is purchased by these major customers, the Company does not believe the loss of any one or several customers would have a material adverse effect on its business as other customers or markets would be accessible to it.

The Company is also exposed to credit risk on its commodity derivative portfolio. Any default by the counterparties to these derivative contracts when they become due would have a material adverse effect on our financial condition and results of operations. The fair value of our commodity derivative contracts of approximately \$119 million at December 31, 2011 includes the following values by bank counterparty: JP Morgan – \$80 million; Wells Fargo – \$18 million; Credit Suisse – \$10 million; Key Bank – \$8 million, and Credit Agricole – \$3 million. The credit ratings of certain of these banks have been downgraded in 2011 because of the sovereign debt crisis in Europe. The estimated fair value of our commodity derivative assets has been risk adjusted using a discount rate based upon the respective published credit default swap rates at December 31, 2011 for each of the European and American banks. We believe that all of these institutions currently are acceptable credit risks.

The Company, at times, may have cash in banks in excess of federally insured amounts.

(l) Income Taxes

Deferred tax assets and liabilities are recognized for net operating loss carryforwards for income tax purposes and the temporary differences between the financial statement and tax basis of assets and liabilities. The effect of changes in the tax laws or tax rates is recognized in income in the period such changes are enacted. Deferred tax assets are reduced by a valuation allowance, when, in the opinion of management, it is more likely than not that some portion or all of the deferred tax assets will not be realized.

Unrecognized tax benefits represent potential future tax obligations for uncertain tax positions taken on previously filed tax returns that may not ultimately be sustained. The Company recognizes interest on income tax liabilities as interest expense and fines and penalties as income tax expense. At December 31, 2011 and 2010, the Company has no unrecognized tax benefits from uncertain tax positions that would impact the Company's effective tax rate and has made no provisions for interest or penalties related to uncertain tax positions. The tax years 2008 through 2011 remain open to examination by the U.S. Internal Revenue Service. The Company files tax returns with various state taxing authorities which remain open to examination for tax years 2007 through 2011.

(m) Fair Value Measures

ASC Topic 820, *Fair Value Measurements and Disclosures*, clarifies the definition of fair value, establishes a framework for measuring fair value, and expands disclosures about fair value measurements. This guidance also relates to all nonfinancial assets and liabilities that are not recognized or disclosed on a recurring basis (e.g. those measured at fair value in a business combination, the initial recognition of asset retirement obligations, and impairments of proved oil and gas properties and other long-lived assets). The fair value is the price that the Company estimates would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. A fair value hierarchy is used to prioritize input to valuation techniques used to estimate fair value. An asset or liability subject to the fair value requirements is categorized within the hierarchy based on the lowest level of input that is significant to the fair value measurement. The Company's assessment of the significance of a particular input to the fair value measurement in its entirety requires judgment and considers factors specific to the asset or liability. The highest priority (Level 1) is given to unadjusted quoted market prices in active markets for identical assets or liabilities and the lowest priority (Level 3) is given to unobservable inputs. Level 2 inputs are data, other than quoted prices included within Level 1, that are observable for the asset or liability, either directly or indirectly. Instruments that are valued using Level 2 inputs include nonexchange-traded derivatives such as over-the-counter commodity price swaps, basis swaps, and interest rate swaps. Valuation models used to measure fair value of these instruments consider various Level 2 inputs including (i) quoted forward prices for commodities, (ii) time value, (iii) quoted forward interest rates, (iv) current market prices and contractual prices for the underlying instruments, and (v) risk of nonperformance by the Company and the counterparty, and other relevant economic measures. The Company utilizes its counterparties to assess the reasonableness of its prices and valuation techniques. To the extent a legal right of offset with a counterparty exists, the derivative assets and liabilities are reported on a net basis.

(3) Credit Facilities

(a) Senior Secured Credit Facility

The Company along with other subsidiaries of Antero Resources LLC (Antero Entities) has a senior secured revolving bank credit facility (the Credit Facility) with a consortium of bank lenders. The maximum amount of the Credit Facility is \$1.5 billion. Borrowings under the Credit Facility are subject to borrowing base limitations based on the collateral value of our proved properties and hedge positions and are subject to regular semiannual redeterminations. As of December 31, 2011, the borrowing base was \$1.2 billion and lender commitments totaled \$850 million. Lender commitments can be increased to the full \$1.2 billion borrowing base upon approval of the lending bank group. The maturity date of the Credit Facility is May 12, 2016. The next redetermination of the borrowing base is scheduled to occur in May 2012.

The Credit Facility is secured by mortgages on substantially all of the Antero Entities' properties and guarantees from the each of the Antero Entities. The Credit Facility contains certain covenants, including restrictions on indebtedness and dividends, and requirements with respect to working capital and interest coverage ratios. Interest is payable at a variable rate based on LIBOR or the prime rate based on the Company's election at the time of borrowing. The Company was in compliance with all of the financial debt covenants under the Credit Facility as of December 31, 2011 and 2010.

As of December 31, 2011, the Credit Facility had a total outstanding balance of \$365 million, with a weighted average interest rate of 2.12%, and total outstanding letters of credit of approximately \$21 million. At December 31, 2011, Antero Resources Corporation had \$31 million of borrowings under the Credit Facility. As of December 31, 2010, the Credit Facility had a total outstanding balance of \$100 million, with a weighted average interest rate of 2.56%, and outstanding letters of credit of approximately \$18 million. Commitment fees of from 0.375% to 0.50% are payable on the unused borrowing base.

(b) 9.375% Senior Notes Due 2017

On November 17, 2009, an indirect wholly owned finance subsidiary of Antero Resources LLC, Antero Finance, issued \$375 million of 9.375% senior notes due December 1, 2017 at a discount of \$2.6 million. In January 2010, the Company issued an additional \$150 million of the same series of 9.375% senior notes at a premium of \$6 million. The notes are unsecured and subordinate to the Company's Credit Facility to the extent of the value of the collateral securing the Credit Facility. The notes are guaranteed on a full and unconditional basis and joint and severally by Antero Resources LLC, all of its wholly owned subsidiaries (other than Antero Finance), and certain of its future restricted subsidiaries. Antero Resources LLC has no independent assets or operations. Interest on the notes is payable on June 1 and December 1 of each year. Antero Finance may redeem all or part of the notes at any time on or after December 1, 2013 at redemption prices ranging from 104.688% on or after December 1, 2013 to 100.00% on or after December 1, 2015. In addition, on or before December 1, 2012, Antero Finance may redeem up to 35% of the aggregate principal amount of the notes with the net cash proceeds of certain equity offerings, if certain conditions are met, at a redemption price of 109.375%. At any time prior to December 1, 2013, Antero Finance may also redeem the notes, in whole or in part, at a price equal to 100% of the principal amount of the notes plus a "make-whole" premium. If Antero Resources LLC undergoes a change of control, Antero Finance may be required to offer to purchase notes from the holders. Antero Resources Corporation, the stand-alone parent entity, has insignificant independent assets and no operations. There are no restrictions on the Company's ability to obtain cash dividends or other distributions of funds from its subsidiaries, except those imposed by applicable law.

The Company was allocated \$317 million of the senior notes and executed a note payable to Antero Finance for a like amount. The terms and conditions of the note are substantially similar to the senior notes.

(c) 7.25% Senior Notes Due 2019

On August 1, 2011, Antero Finance issued \$400 million of 7.25% senior notes due August 1, 2019 at par. The notes are unsecured and effectively subordinated to the Company's Credit Facility to the extent of the value of the collateral securing the Credit Facility. The notes rank pari passu to the existing 9.375% senior notes. The notes are guaranteed on a senior unsecured basis by Antero Resources LLC, all of its wholly owned subsidiaries (other than Antero Finance), and certain of its future restricted subsidiaries. Interest on the notes is payable on August 1 and February 1 of each year, commencing on February 1, 2012. Antero Finance may redeem all or part of the notes at any time on or after August 1, 2014 at redemption prices ranging from 105.438% on or after August 1, 2014 to 100.00% on or after August 1, 2017. In addition, on or before August 1, 2014, Antero Finance may redeem up to 35% of the aggregate principal amount of the notes with the net cash proceeds of certain equity offerings, if certain conditions are met, at a redemption price of 107.25% of the principal amount of the notes, plus accrued interest. At any time prior to August 1, 2014, Antero Finance may redeem the notes, in whole or in part, at a price equal to 100% of the principal amount of the notes plus a "make-whole" premium and accrued interest. If a change of control (as defined in the bond indenture) occurs at any time prior to January 1, 2013, Antero Finance may, at its option, redeem all, but not less than all, of the notes at a redemption price equal to 110% of the principal amount of the notes, plus accrued interest. If Antero Finance has not exercised its optional redemption rights upon a change of control, the note holders will have the right to require Antero Finance to repurchase all or a portion of the notes at a price equal to 101% of the principal amount of the notes, plus accrued interest.

The Company was allocated \$45 million of the senior notes and executed a note payable to Antero Finance for a like amount. The terms and conditions of the note are substantially similar to the senior notes.

(4) Asset Retirement Obligations

The following is a reconciliation of the Company's asset retirement obligations for the years ended December 31, 2011 and 2010 (in thousands):

	<u>2011</u>	<u>2010</u>
Asset retirement obligations – beginning of year	\$ 1,131	\$ 917
Obligations incurred	77	129
Accretion expense	100	85
Asset retirement obligations – end of year	<u>\$ 1,308</u>	<u>\$ 1,131</u>

The fair value of obligations incurred is valued utilizing Level 3 inputs.

(5) Financial Instruments

The carrying values of trade receivables, trade payables, and credit facilities at December 31, 2011 and 2010 approximated market value. The carrying value of the Credit Facility approximated fair value because the variable interest rates are reflective of current market conditions. The fair value of the senior notes was approximately \$384 million based Level 2 on market data at December 31, 2011.

(6) Derivative Instruments and Hedging Activities

(a) Commodity Derivatives

The Company periodically enters into natural gas derivative contracts with counterparties to hedge the price risk associated with a portion of its production. These derivatives are not held for trading purposes. To the extent that changes occur in the market prices of natural gas, the Company is exposed to market risk on these open contracts. This market risk exposure is generally offset by the change in market prices of natural gas recognized upon the ultimate sale of the gas produced.

For the years ended December 31, 2011 and 2010, the Company was party to natural gas fixed price swaps. When actual commodity prices exceed the fixed price provided by the swap contracts, the Company pays the excess to the counterparty, and when actual commodity prices are below the contractually provided fixed price receives the difference from the counterparty. The Company's natural gas swaps have not been designated as hedges for accounting purposes; therefore, all gains and losses were recognized in income currently.

The Company's derivative positions are with major financial institutions that the Company believes to be sound financially. The Company has no collateral from any counterparties. Commodity and interest rate derivative positions are with institutions that have a position in our Credit Facility and are secured by the collateral pledged on the Credit Facility and cross default provisions between the Credit Facility and the derivative instruments. There are no past-due receivables from or payables to any of its counterparties.

At December 31, 2011, the Company has entered into fixed price natural gas swaps in order to hedge a portion of its natural gas production from January 1, 2012 to December 31, 2015 as summarized in the following table:

	<u>MMbtu/day</u>	<u>Weighted average index price</u>
Year ending December 31, 2012:		
Transco Zone 4	45,000	\$ 6.60
Year ending December 31, 2013:		
Transco Zone 4	40,000	6.51
Year ending December 31, 2014:		
Transco Zone 4	20,000	6.51
Centerpoint	10,000	6.20
Year ending December 31, 2015:		
Transco Zone 4	20,000	5.58

(b) Interest Rate Derivatives

Historically, the Company has entered into various floating-to-fixed interest rate swap derivative contracts to manage exposures to changes in interest rates from variable rate obligations. Under the swaps, the Company made payments to the swap counterparty when the variable LIBOR three-month rate fell below the fixed rate or received payments from the swap counterparty when the variable LIBOR three-month rate went above the fixed rate. The Company has no outstanding interest rate swap agreements at December 31, 2011.

(c) *Summary*

The following is a summary of the fair values of derivative instruments not designated as hedges for accounting purposes and where such values are recorded in the balance sheets as of December 31, 2011 and 2010. None of the Company's derivative instruments are designated as hedges for accounting purposes.

	<u>2011</u>		<u>2010</u>	
	<u>Balance sheet</u>		<u>Balance sheet</u>	
	<u>location</u>	<u>Fair value</u>	<u>location</u>	<u>Fair value</u>
		(In thousands)		(In thousands)
Asset derivatives not designated as hedges for accounting purposes:				
Commodity contracts	Current assets	\$ 54,742	Current assets	\$ 29,337
Commodity contracts	Long-term assets	<u>64,502</u>	Long-term assets	<u>50,330</u>
Total asset derivatives		<u>\$ 119,244</u>		<u>\$ 79,667</u>
Liability derivatives not designated as hedges for accounting purposes:				
Interest rate contracts	Current liabilities	\$ —	Current liabilities	\$ 2,127
Interest rate contracts	Long-term liabilities	<u>—</u>	Long-term liabilities	<u>—</u>
Total liability derivatives		<u>\$ —</u>		<u>\$ 2,127</u>

The following is a summary of realized and unrealized gains (losses) on derivative instruments and where such values are recorded in the statements of operations for the years ended December 31, 2011 and 2010 (in thousands):

	Statement of operations location	2011	2010	2009
Realized gains on commodity contracts	Revenue	\$ 39,406	40,806	65,224
Unrealized gains on commodity contracts	Revenue	39,577	46,969	(26,272)
Total gains on commodity contracts		78,983	87,775	38,952
Realized losses on interest rate contracts	Other expense	(2,175)	(4,766)	(5,539)
Unrealized gains on interest rate contracts	Other income	2,127	3,506	3,135
Total losses on interest rate contracts		(48)	(1,260)	(2,404)
Net gains on derivative contracts		\$ 78,935	86,515	36,548

The following table summarizes the valuation of investments and financial instruments by the fair value hierarchy described in note 1 at December 31, 2011 (in thousands):

Description	Fair value measurements using			Total
	Quoted prices in active markets for identical assets (Level 1)	Significant other observable inputs (Level 2)	Significant unobservable inputs (Level 3)	
Derivatives asset:				
Fixed price commodity swaps	\$ —	\$ 119,244	\$ —	\$ 119,244

(7) Income Taxes

The income tax expense differs from the amount that would be computed by applying the U.S. statutory federal income tax rate of 35% to pretax income for the years ended December 31, 2011, 2010 and 2009, respectively, as a result of the following (in thousands):

	<u>2011</u>	<u>2010</u>	<u>2009</u>
Federal income tax expense at 35% of income before income taxes	\$ 13,104	\$ 5,483	\$ (22,479)
State income tax, net of federal benefit	1,382	629	(2,609)
Change in valuation allowance	(13,706)	(6,113)	26,400
Other	(780)	1	(1,312)
Total income tax expense	<u>\$ —</u>	<u>\$ —</u>	<u>\$ —</u>

Deferred income taxes reflect the impact of temporary differences between amounts of assets and liabilities for financial reporting purposes and such amounts as measured by tax laws. The tax effect of the temporary differences giving rise to the Company's net deferred tax assets and liabilities at December 31, 2011 and 2010 are as follows (in thousands):

	<u>2011</u>	<u>2010</u>
Deferred tax assets:		
Net operating loss carryforwards	\$ 131,443	\$ 97,019
Accrued liabilities	189	151
Oil and gas properties	506	426
Capital loss carryforwards	2,696	1,817
Other	66	74
Total deferred tax assets	134,900	99,487
Valuation allowance	(11,237)	(24,943)
Net deferred tax assets	<u>\$ 123,663</u>	<u>\$ 74,544</u>
Deferred tax liabilities:		
Unrealized gains on derivative instruments	46,794	30,193
Oil and gas properties	76,869	44,351
Total deferred tax liabilities	123,663	74,544
Net deferred taxes	<u>\$ —</u>	<u>\$ —</u>

In assessing the realizability of deferred tax assets, management considers whether it is more likely than not that some portion or all of the deferred tax assets will not be realized. The ultimate realization of deferred tax assets is dependent upon the generation of future taxable income during the periods in which those temporary differences become deductible. Management considers the scheduled reversal of deferred tax liabilities, projected future taxable income, and tax planning strategies in making this assessment. Due to the lack of historical profitable operations and based upon the projections for future taxable income over the periods in which the deferred tax assets are deductible, management believes it is more likely than not that the Company will not realize the benefits of all of these deductible differences, and has recorded a valuation allowance of approximately \$11.2 million at December 31, 2011. The amount of the deferred tax asset considered realizable, however, could be reduced in the near term if estimates of future taxable income during the carryforward period are reduced.

The Company has approximately \$340 million of net operating loss carryforwards as of December 31, 2011. The tax years 2008 through 2011 remain open to examination by the Internal Revenue Service. These carryforwards expire starting in 2024 through 2031.

(8) Related-Party Transactions

(a) General and Administrative Services

The Company has a services agreement with Antero Resources Midstream Corporation, Antero Resources Piceance Corporation, Antero Resources Pipeline Corporation, and Antero Resources Appalachian Corporation. This agreement covers general and administrative services that the Company performs on behalf of the other Antero Entities. In return for these services, these affiliates pay the Company a monthly reimbursement of all direct costs incurred by the Company on behalf of other Antero subsidiaries. For the year ended December 31, 2011, the Company was reimbursed \$16.5 million from the affiliates. For the year ended December 31, 2010, the Company was reimbursed \$12.5 million from the affiliates.

(b) Related-Party Accounts Receivable and Payable

The Company pays general and administrative expenses for other Antero subsidiaries and then receives reimbursements for those expenditures. In addition, on occasion, other expenses and capital expenditures are paid by the Company on behalf of the other Antero subsidiaries. The Company is subsequently reimbursed for those expenditures. As of December 31, 2011, the Company had an account receivable balance of \$1.1 million from Antero Resources Appalachian Corporation. As of December 31, 2010, the Company had accounts receivable balances of \$4.3 million from Antero Resources Appalachian Corporation, \$5.3 million from Antero Resources Piceance Corporation, and \$2.2 million from Antero Resources Pipeline Corporation.

At December 31, 2011, the Company had a \$3.8 million account payable to Antero Finance for interest payable on the senior notes. The Company also had a payable to Antero Resources LLC for \$355,000.

(9) Commitments

The following is a schedule of future minimum payments for firm transportation agreements, drilling and compression facility obligations, and leases that have remaining lease terms in excess of one year as of December 31, 2011 (in millions).

	Firm transportation (a)	Drilling and frac services (b)	Office and equipment (c)	Total
Year ending December 31:				
2012	\$ 8.9	0.5	0.9	10.3
2013	8.4	—	0.7	9.1
2014	6.3	—	0.6	6.9
2015	3.1	—	0.7	3.8
2016	1.0	—	0.5	1.5
Thereafter	—	—	—	—
Total	\$ 27.7	0.5	3.4	31.6

(a) Firm Transportation

The Company has entered into firm transportation agreements with various pipelines in order to facilitate the delivery of production to market. These contracts commit the Company to transport minimum daily natural gas volumes at a negotiated rate, or pay for any deficiencies at a specified reservation fee rate. The amounts in this table represent our minimum daily volumes at the reservation fee rate.

(b) Drilling Rig Service Commitments

At December 31, 2011, the Company had a contract for the service of one rig. The contract expires in 2012.

(c) Office and Equipment Leases

The Company leases various office space and equipment under operating lease arrangements. Rental expense included in general and administrative expenses under operating leases was \$712,000 and \$591,000 for the years ended December 31, 2011 and 2010, respectively.

(10) Supplemental Information on Oil and Gas Producing Activities (Unaudited)

The following is supplemental information regarding our consolidated oil and gas producing activities. The amounts shown include our net working and royalty interests in all of our oil and gas properties.

(a) Capitalized costs Relating to Oil and Gas Producing Activities

	Year ended December 31	
	2011	2010
	(In thousands)	
Producing properties	\$ 993,882	\$ 884,277
Unproved properties	86,967	86,829
	<u>1,080,849</u>	<u>971,106</u>
Accumulated depreciation and depletion	(311,275)	(239,675)
Net capitalized costs	<u>\$ 769,574</u>	<u>\$ 731,431</u>

(b) Costs Incurred in Certain Oil and Gas Activities

	Year ended December 31		
	2011	2010	2009
	(In thousands)		
Proved property acquisition costs	\$ —	\$ —	\$ 1,029
Unproved property acquisition costs	8,518	7,639	2,558
Development costs and other	110,971	91,601	121,634
Asset retirement obligation	77	129	77
Total costs incurred	<u>\$ 119,566</u>	<u>\$ 99,369</u>	<u>\$ 125,298</u>

(c) Results of Operations for Oil and Gas Producing Activities

	Year ended December 31		
	2011	2010	2009
Revenues	\$ 112,801	\$ 106,923	\$ 89,601
Operating expenses:		(In thousands)	
Production expenses	38,278	39,756	29,517
Exploration expenses	851	3,428	4,916
Depreciation and depletion expense	71,300	68,700	81,457
Impairment	1,490	27,974	51,428
Results of operations before income tax expense (benefit)	882	(32,935)	(77,717)
Income tax (expense) benefit	(309)	11,180	26,424
Results of operations	\$ 573	\$ (21,755)	\$ (51,293)

(d) Oil and Gas Reserves

The following table sets forth the net quantities of proved reserves and proved developed reserves during the periods indicated. This information includes the oil and gas segment's royalty and net working interest share of the reserves in oil and gas properties. Net proved oil and gas reserves for the year ended December 31, 2011 were prepared by the Company's reserve engineers and audited by DeGolyer and McNaughton utilizing data compiled by us. All reserves are located in the United States. There are many uncertainties inherent in estimating proved reserve quantities, and projecting future production rates and timing of future development costs. In addition, reserve estimates of new discoveries are more imprecise than those of properties with a production history. Accordingly, these estimates are subject to change as additional information becomes available.

Proved reserves are the estimated quantities of crude oil, condensate, and natural gas that geological and engineering data demonstrate with reasonable certainty to be recoverable in future years from known oil and gas reservoirs under existing economic and operating conditions at the end of the respective years. Proved developed reserves are those reserves expected to be recovered through existing wells with existing equipment and operating methods.

We adopted the SEC's amendments to the rules for oil and gas reserve reporting for the year ended December 31, 2009. These amendments increased disclosure requirements regarding reserves, changed the definition of proved reserves, and changed pricing assumptions.

In accordance with these new rules, as of December 31, 2009, the Company changed its definition of proved undeveloped reserves to include drilling locations that are more than one offset location away from productive wells and are reasonably certain of containing proved reserves and which are scheduled to be drilled within five years under the Company's development plans. Additionally, the Company estimated proved reserves using 12 month average pricing, beginning as of December 31, 2009, as required by the rules. The Company's development plans related to scheduled drilling over the next five years are subject to many uncertainties and variables, including availability of capital; future oil and gas prices; and cash flows from operations, future drilling costs, demand for natural gas, and other economic factors.

	Natural gas (Bcf)	NGLS (MMBbl)	Oil and condensate (MMBbl)	Total equivalents (Bcf)
Proved developed and undeveloped reserves:				
December 31, 2008	331	—	— (a)	331
Revisions	(10)	—	— (a)	(10)
Extensions, discoveries and other additions	311	—	— (a)	311
Production	(23)	—	— (a)	(23)
December 31, 2009	609	—	— (a)	609
Revisions	(28)	10	— (a)	32
Extensions, discoveries and other additions	266	2	— (a)	278
Production	(24)	—	— (a)	(24)
Purchase of reserves	—	—	—	—
Sale of reserves in place	—	—	—	—
December 31, 2010	823	12	— (a)	895
Revisions	(288)	(2)	— (a)	(300)
Extensions, discoveries and other additions	92	2	—	104
Production	(33)	—	— (a)	(33)
Purchase of reserves	—	—	—	—
Sale of reserves in place	(1)	—	— (a)	(1)
December 31, 2011	<u>593</u>	<u>12</u>	<u>— (a)</u>	<u>665</u>

	<u>Natural gas (Bcf)</u>	<u>NGLS (MMBbl)</u>	<u>Oil and condensate (MMBbl)</u>	<u>Equivalents (Bcfe)</u>
Proved developed reserves:				
December 31, 2011	226.0	2.0	—	238.0
December 31, 2010	190.0	2.0	—	202.0
December 31, 2009	164.0	—	—	164.0
Proved undeveloped reserves:				
December 31, 2011	368.0	10.0	—	428.0
December 31, 2010	633.0	10.0	—	693.0
December 31, 2009	445.0	—	—	445.0
(a) Less than 1.0				

Significant items included in the categories of proved developed and undeveloped reserve changes for the years, 2011, 2010, and 2009 in the above table include the following:

- *Extensions and Discoveries* – The additions to the Company’s proved reserves through new discoveries and extensions result from (i) extensions of the proved acreage of previously discovered reservoirs through additional drilling of development wells and (ii) discovery of new fields with proved reserves through drilling of exploratory wells.
- 2011 – Of the 106 Bcfe of extensions and discoveries in 2011, 93 Bcfe related to the Arkoma Basin in Oklahoma and 12 Bcfe related to other areas.
- 2010 – Of the 280 Bcfe of extensions and discoveries in 2010, 249 Bcfe related to the Arkoma Basin in Oklahoma and 32 Bcfe related to other areas.
- 2009 – Of the 311 Bcfe of 2009 extensions and discoveries, 280 Bcfe related to the Arkoma Basin in Oklahoma and 31 Bcfe related to our other areas. The increase in extensions and discoveries is the result of the changes in rules for estimating proved reserves.

The following table sets forth the standardized measure of the discounted future net cash flows attributable to our proved reserves. Future cash inflows were computed by applying historical 12-month unweighted first day of the month average prices. Future prices actually received may materially differ from current prices or the prices used in the standardized measure.

Future production and development costs represent the estimated future expenditures (based on current costs) to be incurred in developing and producing the proved reserves, assuming continuation of existing economic conditions. Future income tax expenses were computed by applying statutory income tax rates to the difference between pretax net cash flows relating to our proved reserves and the tax basis of proved oil and gas properties. In addition, the effects of statutory depletion in excess of tax basis, available net operating loss carryforwards, and alternative minimum tax credits were used in computing future income tax expense. The resulting annual net cash inflows were then discounted using a 10% annual rate.

	Year ended December 31		
	2011	2010	2009
	(In millions)		
Future cash inflows	\$ 2,357	\$ 3,588	\$ 2,021
Future production costs	(483)	(698)	(429)
Future development costs	(664)	(989)	(683)
Future net cash flows before income tax	1,210	1,901	909
Future income tax expense	(131)	(409)	(60)
Future net cash flows	1,079	1,492	849
10% annual discount for estimated timing of cash flows	(694)	(1,009)	(622)
Standardized measure of discounted future net cash flows	<u>\$ 385</u>	<u>\$ 483</u>	<u>\$ 227</u>

The 12-month weighted average prices used to estimate the Company's total equivalent reserves were as follows:

	Arkoma (Per Mcf)
December 31, 2011	\$ 3.90
December 31, 2010	4.18
December 31, 2009	3.25

(e) *Changes in Standardized Measure of Discounted Future Net Cash Flow*

	Year ended December 31		
	2011	2010	2009
	(In millions)		
Sales of oil and gas, net of productions costs	\$ (75)	\$ (67)	\$ (60)
Net changes in prices and production costs	(52)	131	(135)
Development costs incurred during the period	40	53	6
Net changes in future development costs	(43)	12	(1)
Extensions, discoveries and other additions	65	187	120
Acquisitions	(1)	—	—
Revisions of previous quantity estimates	(199)	23	(12)
Accretion of discount	60	24	37
Net change in income taxes	90	(106)	(25)
Other changes	17	(1)	(79)
Net increase (decrease)	\$ (98)	\$ 256	\$ (149)
Beginning of year	483	227	376
End of year	<u>\$ 385</u>	<u>\$ 483</u>	<u>\$ 227</u>

**Antero Resources Corporation unaudited financial statements and
the notes thereto for the three months ended
March 31, 2012 and 2011**

Antero Resources Corporation
Balance Sheets
March 31, 2012 and December 31, 2011
in 000's

Assets	March 31, 2012 (unaudited)	December 31, 2011
Current assets:		
Cash and cash equivalents	\$ 60	\$ 1,017
Accounts receivable	21,014	11,332
Accrued revenue	8,264	11,962
Prepaid expenses	6,034	8,775
Derivative instruments	61,676	54,742
Inventories	113	108
Total current assets	<u>97,161</u>	<u>87,936</u>
Property and equipment:		
Natural gas properties, at cost (successful efforts method):		
Unproved properties	86,658	86,967
Proved properties	997,926	993,882
Other property and equipment	4,888	4,667
	<u>1,089,472</u>	<u>1,085,516</u>
Less accumulated depletion, depreciation, and amortization	(333,322)	(314,788)
Property and equipment, net	<u>756,150</u>	<u>770,728</u>
Derivative instruments	66,068	64,502
Other assets, net	11,905	12,429
Total assets	<u>\$ 931,284</u>	<u>\$ 935,595</u>
Liabilities and		
Stockholders' Equity		
Current liabilities:		
Accounts payable	6,496	30,130
Due to affiliates, net	32,241	3,036
Accrued expenses	6,010	5,047
Revenue distributions payable	8,656	11,512
Advances from joint interest owners	204	961
Total current liabilities	<u>53,607</u>	<u>50,686</u>
Long-term liabilities:		
Bank credit facility	18,000	31,000
Senior unsecured notes	363,481	363,549
Asset retirement obligations	1,351	1,308
Deferred gain on sale of assets	17,348	17,348
Capital leases - long term	27	69
Total liabilities	<u>453,814</u>	<u>463,960</u>
Stockholders' equity:		
Common stock	1	1
Capital in excess of par value	499,873	499,873
Accumulated deficit	(22,404)	(28,239)
Total stockholders' equity	<u>477,470</u>	<u>471,635</u>
Total liabilities and stockholders' equity	<u>\$ 931,284</u>	<u>\$ 935,595</u>

See accompanying notes to financial statements

Antero Resources Corporation
Income Statements
Three Months ended March 31, 2012 and 2011
in 000's
(unaudited)

	<u>March 31,</u> <u>2012</u>	<u>March 31,</u> <u>2011</u>
Revenue:		
Natural gas sales	\$ 18,936	\$ 24,035
Oil sales	89	376
NGL Sales	2,269	2,230
Realized gains and (losses) on oil & gas derivatives, net of unrealized gains (losses) of \$8,500 and (\$14,598), respectively	25,543	(4,835)
Fee income	20	30
	<u>46,857</u>	<u>21,836</u>
Operating expenses:		
Lease operating expenses	1,908	2,061
Gathering, compression and transportation	9,292	7,514
Production taxes	185	428
Exploration expenses	148	258
Impairment of unproved properties	409	273
Dry hole cost	—	15
Depletion, depreciation and amortization	18,533	16,698
Accretion of asset retirement obligations	28	24
General and administrative	1,610	1,236
Total operating expenses	<u>32,113</u>	<u>28,507</u>
Operating income (loss)	<u>14,744</u>	<u>(6,671)</u>
Other income (expense):		
Interest expense	(8,911)	(8,113)
Interest income	2	43
Realized losses on derivative instruments - interest, net of unrealized gains of nil and \$1,034, respectively	—	(48)
Total other income (expense)	<u>(8,909)</u>	<u>(8,118)</u>
Income before income taxes	5,835	(14,789)
Income taxes	—	—
Net income (loss)	<u>\$ 5,835</u>	<u>\$ (14,789)</u>

See accompanying notes to financial statements

Antero Resources Corporation
Cash Flow Statements
Three Months ended March 31, 2012 and 2011

in 000's
(unaudited)

	March 31, 2012	March 31, 2011
Net earnings (loss)	\$ 5,835	\$ (14,789)
Adjustments to reconcile net earnings to net cash provided by operating activities:		
Impairment of natural gas properties	409	273
Dry hole costs	-	15
Depletion, depreciation, and amortization	18,533	16,698
Accretion of asset retirement obligations	28	24
Unrealized (gain) loss on derivative instruments	(8,500)	13,564
Amortization of bond discount	(68)	(64)
Amortization of financing fees	523	404
Effect of changes in current assets and liabilities:		
Accounts receivable	(9,682)	4,289
Accrued gas revenue	3,698	(153)
Prepaid expense	2,741	(2,826)
Inventory	(5)	-
Accounts payable	2,107	(613)
Receivable from/payable to other Antero Entities	29,205	(19,192)
Accrued expenses	963	291
Revenue distribution payable	(2,856)	1,647
Advances from joint interest owners	(757)	(435)
Net cash provided by (used in) operating activities	<u>42,174</u>	<u>(867)</u>
Additions to unproved properties	(99)	(1,999)
Drilling costs	(29,770)	(36,083)
Other property and equipment purchases	(221)	(36)
Decrease in other assets	1	22
Net cash used in investing activities	<u>(30,089)</u>	<u>(38,096)</u>
Borrowings on bank credit facility	33,000	39,000
Repayments on bank credit facility	(46,000)	-
Payments on capital lease obligations	(42)	(37)
Net cash provided by (used in) financing activities	<u>(13,042)</u>	<u>38,963</u>
Net increase (decrease) in cash and cash equivalents	(957)	-
Cash at beginning of period	1,017	-
Cash and cash equivalents, end of period	<u>\$ 60</u>	<u>\$ -</u>
Net A/P change	(25,741)	(16,406)
Cash paid for interest	(1,904)	(266)

See accompanying notes to financial statements

Antero Resources Corporation
Notes to Condensed Financial Statements
March 31, 2012 and December 31, 2011

(1) Business and Organization

Antero Resources Corporation, (collectively referred to as the “Company”, “we”, or “our”) are engaged in the exploration for and the production of natural gas and oil onshore in the United States in unconventional reservoirs, which can generally be characterized as fractured shales and tight sand formations. The Company is a subsidiary of Antero Resources LLC. Our properties are primarily located in the Arkoma Basin in Oklahoma. Our corporate headquarters are in Denver, Colorado.

(2) Basis of Presentation and Significant Accounting Policies

(a) Basis of Presentation

These consolidated financial statements have been prepared pursuant to the rules and regulations of the Securities and Exchange Commission (the SEC) applicable to interim financial information and should be read in the context of the December 31, 2011 financial statements and notes thereto as filed in the Form 8-K/A for a more complete understanding of the Company’s operations, financial position, and accounting policies.

The accompanying unaudited condensed financial statements of the Company have been prepared in accordance with accounting principles generally accepted in the United States (GAAP) for interim financial information, and, accordingly, do not include all of the information and footnotes required by GAAP for complete financial statements. In the opinion of management, the accompanying unaudited condensed financial statements include all adjustments (consisting of normal and recurring accruals) considered necessary to present fairly the Company’s financial position as of March 31, 2012, the results of its operations and its cash flow for each of the three months ended March 31, 2012 and 2011. We have no items of other comprehensive income or loss; therefore, our net income (loss) is identical to our comprehensive income (loss). Operating results for the period ended March 31, 2012 are not necessarily indicative of the results that may be expected for the full year because of the impact of fluctuations in prices received for natural gas and oil, natural production declines, the uncertainty of exploration and development drilling results, and other factors.

The Company’s exploration and production activities are accounted for under the successful efforts method. As of the July 13, 2012, the Company completed its evaluation of subsequent events for disclosure and no items requiring disclosure were identified, other than the amendment to the Credit Facility described in Note 3(a) and the sale of its oil and gas properties and its commodity derivatives to Vanguard Natural Resources LLC on of June 29, 2012.

(b) Use of Estimates

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported assets and liabilities and disclosure of contingent assets and liabilities at the date of the condensed financial statements and the reported amounts of revenues and expenses during the reporting period. Changes in facts and circumstances or discovery of new information may result in revised estimates, and actual results could differ from those estimates.

The Company’s condensed financial statements are based on a number of significant judgments, assumptions, and estimates, including estimates of gas and oil reserve quantities, which are the basis for the calculation of depreciation, depletion, and amortization, present value of future reserves, and impairment of oil and gas properties. Reserve estimates are, by their nature, inherently imprecise.

(c) Risks and Uncertainties

Historically, the market for natural gas has experienced significant price fluctuations. Prices for natural gas have been particularly volatile in recent years. The price fluctuations can result from variations in weather, levels of production in a given region, availability of transportation capacity to other regions of the country, and various other factors. Increases or decreases in prices received could have a significant impact on the Company's future results of operations.

(d) Cash and Cash Equivalents

The Company considers all liquid investments purchased with an initial maturity of three months or less to be cash equivalents. The carrying value of cash and cash equivalents approximates fair value due to the short-term nature of these investments.

(e) Derivative Financial Instruments

In order to manage its exposure to oil and gas price volatility, the Company enters into derivative transactions from time to time, including commodity swap agreements, collar agreements, and other similar agreements relating to natural gas expected to be produced. From time to time, the Company also enters into derivative contracts to mitigate the effects of interest rate fluctuations. To the extent legal right of offset with a counterparty exists, the Company reports derivative assets and liabilities on a net basis. The Company has exposure to credit risk to the extent the counterparty is unable to satisfy its settlement obligation. The Company actively monitors the creditworthiness of each counterparty and assesses the impact, if any, on its derivative position. The estimated fair value of our commodity derivative assets has been risk adjusted using a discount rate based upon the respective published credit default swap rates (if available, or if not available, a discount rate based on the applicable Reuters bond rating) at March 31, 2012 for each of the European and American banks. We believe that all of these institutions currently are acceptable credit risks.

The Company records derivative instruments on the balance sheets as either an asset or liability measured at fair value and records changes in the fair value of derivatives in current earnings as they occur. Changes in the fair value of commodity derivatives are classified as revenues, and changes in the fair value of interest rate derivatives are classified as other income (expense).

(f) Fair Value Measurements

Authoritative accounting guidance defines fair value, establishes a framework for measuring fair value, and requires disclosures about fair value measurements. This guidance also relates to all nonfinancial assets and liabilities that are not recognized or disclosed on a recurring basis (e.g., those measured at fair value in a business combination, the initial recognition of asset retirement obligations, and impairments of proved oil and gas properties, and other long-lived assets). The fair value is the price that the Company estimates would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. A fair value hierarchy is used to prioritize input to valuation techniques used to estimate fair value. An asset or liability subject to the fair value requirements is categorized within the hierarchy based on the lowest level of input that is significant to the fair value measurement. The Company's assessment of the significance of a particular input to the fair value measurement in its entirety requires judgment and considers factors specific to the asset or liability. The highest priority (Level 1) is given to unadjusted quoted market prices in active markets for identical assets or liabilities, and the lowest priority (Level 3) is given to unobservable inputs. Level 2 inputs are data, other than quoted prices included within Level 1, that are observable for the asset or liability, either directly or indirectly. Instruments that are valued using Level 2 inputs include non-exchange traded derivatives, such as over-the-counter commodity price swaps, basis swaps, and interest rate swaps. Valuation models used to measure fair value of these instruments consider various Level 2 inputs including (i) quoted forward prices for commodities, (ii) time value, (iii) quoted forward interest rates, (iv) current market prices and contractual prices for the underlying instruments, (v) risk of nonperformance by the Company and the counterparty, and (vi) other relevant economic measures. The Company utilizes its counterparties to assess the reasonableness of its prices and valuation techniques. To the extent a legal right of offset with a counterparty exists, the derivative assets and liabilities are reported on a net basis.

(g) Income Taxes

The Company has net operating loss carryforwards (NOLs) as of December 31, 2011 of approximately \$340.0 million. The Company's deferred tax assets relate primarily to NOLs and its deferred tax liabilities relate primarily to oil and gas properties and unrealized gains on derivative instruments. In assessing the realizability of deferred tax assets, management considers whether some portion or all of the deferred tax assets will be realized based on a more likely than not standard of judgment. The ultimate realization of deferred tax assets is dependent upon the generation of future taxable income during the periods in which those temporary differences become deductible. Management considers the scheduled reversal of deferred tax liabilities, projected future taxable income, and tax planning strategies in making this assessment. Due to the lack of historical profitable operations and based upon the projections for future taxable income over the periods in which the deferred tax assets are deductible, management believes that the Company will not realize the benefits of all of these deductible differences and has recorded valuation allowances in those subsidiaries having net deferred tax assets to the extent deferred tax assets exceed their deferred tax liabilities. The amount of deferred tax assets considered realizable could be reduced in the near term if estimates of future taxable income during the carryforward period are reduced. The Company's income tax expense (benefit) differs from the amount that would be computed by applying the U.S. statutory federal income tax rate of 35% to income for the three month periods ended March 31, 2012 and 2011 primarily because of changes in the valuation allowance.

(h) Impairment of Unproved Properties

Unproved properties with significant acquisition costs are assessed for impairment on a property-by-property basis, and any impairment in value is charged to expense. Impairment is assessed based on remaining lease terms, drilling results, reservoir performance, commodity price outlooks, and future plans to develop acreage. Other unproved properties are assessed for impairment on an aggregate basis.

Impairment of unproved properties during the three months ended March 31, 2012 and 2011 was \$408.6 thousand and \$272.5 thousand, respectively.

(i) Industry Segment and Geographic Information

We have evaluated how the Company is organized and managed and have identified one operating segment — the exploration and production of oil, natural gas, and natural gas liquids. All of our assets are located in the United States and all of our revenues are attributable to United States customers.

(3) Long-term Debt

Long-term debt consists of the following at March 31, 2012 and December 31, 2011 (in thousands):

	March 31, 2012	December 31, 2011
Bank credit facility (a)	\$ 18,000	\$ 31,000
9.375% senior notes due 2017 (b)	317,000	317,000
7.25% senior notes due 2019 (c)	45,000	45,000
Net premium/discount	1,481	1,549
Total	\$ 381,481	\$ 394,549

(a) Bank Credit Facility

The Company along with other subsidiaries of Antero Resources LLC (Antero Entities) has a senior secured revolving bank credit facility (the Credit Facility) with a consortium of bank lenders. As amended on May 4, 2012, the maximum amount of the Credit Facility is \$2.5 billion. Borrowings under the Credit Facility are subject to borrowing base limitations based on the collateral value of our proved properties and hedge positions and are subject to regular semiannual redeterminations. As amended on May 4, 2012, the borrowing base was \$1.55 billion and lender commitments totaled \$950 million. As of December 31, 2011, the maximum amount of the Credit Facility was \$1.5 billion and the borrowing base was \$1.2 billion and lender commitments totaled \$850 million. Lender commitments can be increased to the full \$2.5 billion borrowing base upon approval of the lending bank group. The maturity date of the Credit Facility is May 12, 2016.

The Credit Facility is secured by mortgages on substantially all of the Antero Entities properties and guarantees from the Antero Entities operating subsidiaries. Interest is payable at a variable rate based on LIBOR or the prime rate based on the Company's election at the time of borrowing. Commitment fees on the unused portion of the Credit Facility are due quarterly at rates from 0.375% to 0.50% on the unused amounts of the facility. At March 31, 2012 and December 31, 2011, Antero Resources Corporation had \$18 million and \$31 million of borrowings under the Credit Facility, respectively.

The Credit Facility contains certain covenants, including restrictions on indebtedness and dividends, and requirements with respect to working capital and interest coverage ratios. The Company was in compliance with all of the financial debt covenants under the Credit Facility as of March 31, 2012 and December 31, 2011.

(b) 9.375% Senior Notes

On November 17, 2009, an indirect wholly owned finance subsidiary of Antero Resources LLC, Antero Finance, issued \$375 million of 9.375% senior notes due December 1, 2017 at a discount of \$2.6 million. In January 2010, Antero Finance issued an additional \$150 million of the same series of 9.375% senior notes at a premium of \$6 million. The notes are unsecured and subordinate to Antero Resources LLC's Credit Facility to the extent of the value of the collateral securing the Credit Facility. The notes are guaranteed on a full and unconditional basis and joint and severally by Antero Resources LLC, all of its wholly owned subsidiaries (other than Antero Finance), and certain of its future restricted subsidiaries. Antero Resources LLC has no independent assets or operations. Interest on the notes is payable on June 1 and December 1 of each year. Antero Finance may redeem all or part of the notes at any time on or after December 1, 2013 at redemption prices ranging from 104.688% on or after December 1, 2013 to 100.00% on or after December 1, 2015. In addition, on or before December 1, 2012, Antero Finance may redeem up to 35% of the aggregate principal amount of the notes with the net cash proceeds of certain equity offerings, if certain conditions are met, at a redemption price of 109.375%. At any time prior to December 1, 2013, Antero Finance may also redeem the notes, in whole or in part, at a price equal to 100% of the principal amount of the notes plus a "make-whole" premium. If Antero Resources LLC undergoes a change of control, Antero Finance may be required to offer to purchase notes from the holders. Antero Resources Corporation, the stand-alone parent entity, has insignificant independent assets and no operations. There are no restrictions on the Company's ability to obtain cash dividends or other distributions of funds from its subsidiaries, except those imposed by applicable law.

The Company was allocated \$317 million and the related net premium/discount of the senior notes and executed a note payable to Antero Finance for a like amount. The terms and conditions of the note are substantially similar to the senior notes .

(c) 7.25% Senior Notes

On August 1, 2011, Antero Finance issued \$400 million of 7.25% senior notes due August 1, 2019 at par. The notes are unsecured and effectively subordinated to the Antero Resources LLC Credit Facility to the extent of the value of the collateral securing the Credit Facility. The notes rank pari passu to the existing 9.375% senior notes. The notes are guaranteed on a senior unsecured basis by Antero Resources LLC, all of its wholly owned subsidiaries (other than Antero Finance), and certain of its future restricted subsidiaries. Interest on the notes is payable on August 1 and February 1 of each year, commencing on February 1, 2012. Antero Finance may redeem all or part of the notes at any time on or after August 1, 2014 at redemption prices ranging from 105.438% on or after August 1, 2014 to 100.00% on or after August 1, 2017. In addition, on or before August 1, 2014, Antero Finance may redeem up to 35% of the aggregate principal amount of the notes with the net cash proceeds of certain equity offerings, if certain conditions are met, at a redemption price of 107.25% of the principal amount of the notes, plus accrued interest. At any time prior to August 1, 2014, Antero Finance may redeem the notes, in whole or in part, at a price equal to 100% of the principal amount of the notes plus a "make-whole" premium and accrued interest. If a change of control (as defined in the bond indenture) occurs at any time prior to January 1, 2013, Antero Finance may, at its option, redeem all, but not less than all, of the notes at a redemption price equal to 110% of the principal amount of the notes, plus accrued interest. If Antero Finance has not exercised its optional redemption rights upon a change of control, the note holders will have the right to require Antero Finance to repurchase all or a portion of the notes at a price equal to 101% of the principal amount of the notes, plus accrued interest.

The Company was allocated \$45 million and related net premium/discount of the senior notes and executed a note payable to Antero Finance for a like amount. The terms and conditions of the note are substantially similar to the senior notes.

(4) Financial Instruments

The carrying values of trade receivables, trade payables, and other current liabilities and assets at March 31, 2012 and December 31, 2011 approximated market value. The carrying value of the Credit Facility at March 31, 2012 and December 31, 2011 approximated fair value because the variable interest rates are reflective of current market conditions. Based on Level 2 market data, the fair value of the Company's senior notes was approximately \$390 million and \$384 million at March 31, 2012 and December 31, 2011, respectively.

(5) Asset Retirement Obligations

The following is a reconciliation of the Company's asset retirement obligations for the three months ended March 31, 2012 (in thousands):

Asset retirement obligations — beginning of period	\$ 1,308
Obligations incurred	15
Accretion expense	<u>28</u>
Asset retirement obligations — end of period	<u>\$ 1,351</u>

(6) Derivative Instruments and Risk Management Activities

(a) Commodity Derivatives

The Company periodically enters into natural gas derivative contracts with counterparties to hedge the price risk associated with a portion of its production. These derivatives are not held for trading purposes. To the extent that changes occur in the market prices of natural gas, the Company is exposed to market risk on these open contracts. This market risk exposure is generally offset by the change in market prices of natural gas recognized upon the ultimate sale of the natural gas produced.

For the three months ended March 31, 2012 and 2011, the Company was party to natural gas fixed price swaps. When actual commodity prices exceed the fixed price provided by the swap contracts, the Company pays the excess to the counterparty, and when actual commodity prices are below the contractually provided fixed price, the Company receives the difference from the counterparty. The Company's natural gas swaps have not been designated as hedges for accounting purposes; therefore, all gains and losses were recognized in income currently.

The Company has no collateral from any counterparties. All of our commodity derivative positions are with institutions that have a position in our Credit Facility and are secured by the collateral pledged on the Credit Facility and cross default provisions between the Credit Facility and the derivative instruments. At March 31, 2012, there are no past due receivables from or payables to any of our counterparties.

As of March 31, 2012, the Company has entered into fixed price natural gas swaps in order to hedge a portion of its natural gas production from April 1, 2012 through December 31, 2016 as summarized in the following table. Hedge agreements referenced to the Centerpoint and Transco Zone 4 indices are for production in the Arkoma Basin.

	Natural gas MMbtu/day	Weighted average index price
Nine months ending December 31, 2012:		
Transco zone 4	45,000	\$6.50
Year ending December 31, 2013:		
Transco zone 4	40,000	\$6.51
CGTAP	122,631	\$5.02
Year ending December 31, 2014:		
Transco zone 4	20,000	\$6.51
Centerpoint	10,000	\$6.20
Year ending December 31, 2015:		
Transco zone 4	20,000	\$5.58

(b) Interest Rate Derivatives

Historically, the Company has entered into various floating-to-fixed interest rate swap derivative contracts to manage exposures to changes in interest rates from variable rate obligations. Under the swaps, the Company made payments to the swap counterparty when the variable LIBOR three-month rate fell below the fixed rate or received payments from the swap counterparty when the variable LIBOR three-month rate went above the fixed rate. The Company had no outstanding interest rate swap agreements at March 31, 2012 or December 31, 2011.

(c) Summary

The following is a summary of the fair values of our derivative instruments, which are not designated as hedges for accounting purposes and where such values are recorded in the balance sheets as of March 31, 2012 and December 31, 2011

	Balance sheet location	Fair value	
		March 31, 2012	December 31, 2011
(In thousands)			
Asset derivatives not designated as hedges for accounting purposes:			
Commodity contracts	Current assets	\$ 61,676	\$ 54,742
Commodity contracts	Long-term assets	66,068	64,502
Total asset derivatives		<u>\$ 127,744</u>	<u>\$ 119,244</u>

The following is a summary of realized and unrealized gains (losses) on derivative instruments and where such values are recorded in the condensed statements of operations for the three months ended March 31, 2012 and 2011.

	Statement of operations location	Three months Ended March 31, 2012	Three months Ended March 31, 2011
Realized gains on commodity contracts	Revenue	\$ 17,043	\$ 9,763
Unrealized gains (losses) on commodity contracts	Revenue	8,500	(14,598)
Total gains (losses) on commodity contracts		25,543	(4,835)
Realized losses on interest rate contracts	Other income (expense)	—	(1,082)
Unrealized gains on interest rate contracts	Other income (expense)	—	1,034
Total net losses on interest rate contracts		—	(48)
Net gains (losses) on derivative contracts		<u>\$ 25,543</u>	<u>\$ (4,883)</u>

The following table summarizes the valuation of investments and financial instruments by the fair value hierarchy described in note 1 at March 31, 2012:

Description	Fair value measurements using			Total
	Quoted prices in active markets for identical assets (Level 1)	Significant other observable inputs (Level 2)	Significant unobservable inputs (Level 3)	
Derivatives asset:				
Fixed price commodity swaps	\$ —	\$ 127,744	\$ —	\$ 127,744

(7) Contingencies

The Company is party to various other legal proceedings and claims in the ordinary course of its business. The Company believes certain of these matters will be covered by insurance and that the outcome of other matters will not have a material adverse effect on its financial position, results of operations, or liquidity.

(8) Subsequent Events

The Company sold its oil and gas assets and commodity hedges, which comprise substantially all of the Company's key operating assets, to Vanguard Natural Resources LLC for a purchase price of \$445 million, as adjusted for income, expenses, and capital costs related to the properties and associated commodity hedges from April 1, 2012 (May 1, 2012 for commodity hedges), the effective date of sale through June 29, 2012. The purchase price is subject to adjustment for final settlement to be conducted within 180 days from June 29, 2012 for actual income and expenses for the interim period. The remaining long term liabilities were paid off or transferred to the other Antero entities at the time of the sale.

Vanguard Natural Resources, LLC and Subsidiaries
Unaudited Pro Forma Combined Financial Information

On December 31, 2010, Vanguard Natural Resources, LLC (the “Company” or “Vanguard”) acquired (the “ENP Purchase”) all of the member interests in Encore Energy Partners GP, LLC (“ENP GP”), the general partner of Encore Energy Partners LP (“ENP”) representing 46.7% aggregate equity interest in ENP at the date of the ENP Purchase, from Denbury Resources Inc. We consolidated ENP as we had the ability to control the operating and financial decisions and policies of ENP through our ownership of ENP GP. On December 1, 2011, we acquired the remaining 53.4% of the ENP Units not held by us through a merger (the “ENP Merger”) with one of our wholly owned subsidiaries. The ENP Merger was consummated through a unit-for-unit exchange whereby ENP’s public unitholders received 0.75 Vanguard common units in exchange for each ENP common unit they owned at closing. The transaction resulted in 18,420,606 additional common units being issued by Vanguard. We refer to the ENP Purchase and ENP Merger collectively as the “ENP Acquisition.”

On June 22, 2011, Vanguard and ENP entered into two Purchase and Sale Agreements to acquire producing oil and natural gas assets in the Permian Basin in West Texas from a private seller. Vanguard and ENP agreed to purchase 50% of the assets from this acquisition for an aggregate of \$85.0 million. We refer to this acquisition as the “Permian Basin Acquisition I.” This acquisition was completed on July 29, 2011 for an aggregate adjusted purchase price of \$81.4 million. The effective date of this acquisition was May 1, 2011. The purchase price was funded with borrowings under financing arrangements existing at that time.

On April 4, 2012, Vanguard and its wholly-owned subsidiary VNR Finance Corp., completed a public offering (the “Senior Notes Offering”) of \$350.0 million aggregate principal amount of 7.875% senior unsecured notes due 2020 (the “Senior Notes”), at a public offering price of 99.274%, resulting in aggregate net proceeds of \$338.7 million, after underwriting discounts and financing fees. Interest on the Senior Notes is payable on April 1 and October 1 of each year, beginning on October 1, 2012. We used a portion of the net proceeds from this offering to repay all indebtedness outstanding under our second lien term loan and applied the balance of the net proceeds to outstanding borrowings under our reserve-based credit facility. The repayment therefore resulted in an increase in the amount available to be borrowed under our reserve-based credit facility.

On June 1, 2012, Vanguard and its wholly-owned subsidiary Vanguard Permian, LLC (“Vanguard Permian”) entered into a Purchase and Sale Agreement (the “Purchase Agreement”) to acquire natural gas and liquids assets in the Woodford Shale and Fayetteville Shale of the Arkoma Basin (the “Purchased Assets”) for a purchase price of \$445.0 million from Antero Resources Corporation (“Antero”), a wholly-owned subsidiary of Antero Resources LLC. We refer to this acquisition as the “Arkoma Basin Acquisition.” This acquisition was completed on June 29, 2012 for an aggregate adjusted purchase price of \$434.4 million. The effective date of this acquisition was April 1, 2012. The purchase price was funded with borrowings under our reserve-based credit facility.

Also on June 29, 2012, in connection with the Arkoma Basin Acquisition, Vanguard entered into a second amendment to the Third Amended and Restated Credit Agreement (the “Amended Credit Agreement”). Pursuant to an interim borrowing base redetermination, under the Amended Credit Agreement, the borrowing base of our reserve-based credit facility was increased from \$670.0 million to \$975.0 million.

The following unaudited pro forma combined financial information is based on the historical consolidated financial statements of Vanguard and Antero, adjusted to reflect the Senior Notes Offering and the Arkoma Basin Acquisition. Vanguard’s historical consolidated statements of operations have also been adjusted to give pro forma effect to the Permian Basin Acquisition I and the ENP Merger completed in 2011 as presented in Note 4 to the unaudited pro forma combined financial information.

The unaudited pro forma combined financial statements give effect to the events set forth below:

- Vanguard's and ENP's Permian Basin Acquisition I completed during July 2011 and the increase in interest expense related to borrowings under financing arrangements existing at that time to fund the acquisitions.
- The elimination of the nonrecurring loss which resulted from the impairment of goodwill related to the acquisition of natural gas and oil properties in the Permian Basin Acquisition I completed during 2011.
- The issuance of 18,420,606 Vanguard common units to ENP's public unitholders in exchange for each ENP common unit they owned at the closing of the ENP Merger.
- The elimination of certain general and administrative expenses resulting from ENP not being a separate public company after the completion of the ENP Merger.
- The Senior Notes Offering and the increase in interest expense related to Senior Notes, including the bond discount amortization.
- The repayment of borrowings under the reserve-based credit facility and second lien term loan using the proceeds from the Senior Notes Offering and the decrease in interest expense as a result of the repayment.
- The Arkoma Basin Acquisition completed during June 2012 and the increase in interest expense related to borrowings under Vanguard's reserve-based credit facility.

The unaudited pro forma combined balance sheet gives effect to the Senior Notes Offering and Arkoma Basin Acquisition as if they had occurred on March 31, 2012. The unaudited pro forma combined statements of operations for the three months ended March 31, 2012 and the year ended December 31, 2011 give effect to the ENP Merger, the Permian Basin Acquisition I, the Senior Notes Offering and the Arkoma Basin Acquisition as if they had occurred on January 1, 2011.

The unaudited pro forma combined financial information should be read in conjunction with Vanguard's Form 10-K for the year ended December 31, 2011 and Vanguard's Form 10-Q for the quarter ended March 31, 2012. Antero's historical consolidated financial statements and the notes thereto for each of the three years ended December 31, 2011, 2010, and 2009 and for the three month periods ended March 31, 2012 and 2011 are included in this filing.

The unaudited pro forma combined financial information is for informational purposes only and is not intended to represent or to be indicative of the combined results of operations or financial position that Vanguard would have reported had the ENP Merger, Permian Basin Acquisition I, the Senior Notes Offering and the Arkoma Basin Acquisition been completed as of the dates set forth in this unaudited pro forma financial information and should not be taken as indicative of Vanguard's future performance for reasons, including, but not limited to, differences between the assumptions used to prepare the unaudited pro forma combined financial information and actual results.

**Unaudited Pro Forma Combined
Balance Sheet as of March 31, 2012**
(In thousands)

	Vanguard historical	Antero Resources Corporation historical	Pro forma adjustments (Note 2)	Vanguard pro forma combined
(In thousands, except per unit amounts)				
Current assets				
Cash and cash equivalents	\$ 5,244	\$ 60	\$ (60) ^(a)	\$ 9,944
Trade accounts receivables, net	—	—	4,700 ^(c)	49,075
Derivative assets	49,075	29,278	(29,278) ^(a)	56,490
Other current assets	786	61,676	(5,972) ^(b)	2,894
Total current assets	2,894	6,147	(6,147) ^(a)	118,403
Oil and natural gas properties, at cost	57,999	97,161	(36,757)	1,737,330
Accumulated depletion, amortization and accretion	1,385,303	1,084,584	(732,557) ^(b)	(221,623)
Oil and natural gas properties evaluated, net (see Note 1)	(221,623)	(333,322)	333,322 ^(b)	1,515,707
Other assets				
Goodwill	420,955	—	—	420,955
Derivative assets	2,041	66,068	(7,771) ^(b)	60,338
Other assets	20,376	16,793	(16,793) ^(a)	29,135
Total assets	—	—	8,759 ^(c)	\$ 1,665,051
Liabilities and members' equity				
Current liabilities				
Accounts payable:				
Trade	\$ 3,599	\$ 38,737	\$ (38,737) ^(a)	\$ 1,637
Affiliate	1,637	—	—	5,371
Accrued liabilities:				
Lease operating	5,371	5,848	(5,848) ^(a)	1,402
Developmental capital	1,402	—	—	201
Interest	201	—	—	12,459
Production taxes and marketing	12,459	—	—	17,289
Derivative liabilities	17,289	—	—	4,655
Deferred swap premium liability	4,655	—	—	4,555
Oil and natural gas revenue payable	4,555	8,656	(8,656) ^(a)	4,616
Other	4,616	366	(366) ^(a)	55,784
Total current liabilities	55,784	53,607	(53,607) ^(a)	640,000
Long-term debt	640,000	18,000	(18,000) ^(a)	—
	—	—	(334,000) ^(c)	434,448
Senior notes, net	—	—	434,448 ^(b)	363,481
	—	363,481	(363,481) ^(a)	350,000 ^(c)
	—	—	(2,541) ^(c)	347,459
Derivative liabilities	35,575	—	—	35,575
Deferred gain on sale of assets	—	17,348	(17,348) ^(a)	—
Asset retirement obligations	34,680	1,351	8,133 ^(b)	44,164
Other long-term liabilities	3,651	27	(27) ^(a)	769,690
Total liabilities	769,690	453,814	3,577	1,227,081
Members' equity				
Members' capital	891,401	477,470	(477,470) ^(a)	913,497
Class B units	—	—	22,096 ^(b)	3,960
Total members' equity	3,960	—	—	895,361
Total liabilities and members' equity	895,361	477,470	(455,374)	\$ 1,665,051
	\$ 1,665,051	\$ 931,284	\$ (451,797)	\$ 2,144,538

**Unaudited Pro Forma Combined
Statement of Operations
for the Three Months Ended March 31, 2012**

	<u>Vanguard historical</u>	<u>Antero Resources Corporation historical</u>	<u>Pro forma adjustments (Note 3)</u>	<u>Vanguard pro forma combined</u>
(In thousands, except per unit amounts)				
Revenues:				
Oil, natural gas and natural gas liquids sales	\$ 82,717	\$ 21,294	\$ —	\$ 104,011
Realized gain (loss) on other commodity derivative contracts	(3,239)	17,043	—	13,804
Unrealized gain (loss) on other commodity derivative contracts	(22,734)	8,500	—	(14,234)
Fee income	—	20	(20) ^(a)	—
Total revenues	<u>56,744</u>	<u>46,857</u>	<u>(20)</u>	<u>103,581</u>
Costs and Expenses				
Production:				
Lease operating expenses	18,559	11,200	—	29,759
Production and other taxes	6,860	185	—	7,045
Depreciation, depletion, amortization and accretion	21,797	18,561	(7,691) ^(b)	32,667
Exploration expenses	—	148	(148) ^(c)	—
Impairment of unproved properties	—	409	(409) ^(a)	—
Selling, general and administrative expenses	4,972	1,610	—	6,582
Total costs and expenses	<u>52,188</u>	<u>32,113</u>	<u>(8,248)</u>	<u>76,053</u>
Income from operations	<u>4,556</u>	<u>14,744</u>	<u>8,228</u>	<u>27,528</u>
Other income and (expense)				
Interest expense	(5,329)	(8,911)	8,911 ^(a)	(500) ^(d)
			(7,229) ^(e)	(13,058)
Realized loss on interest rate derivative contracts	(576)	—	—	(576)
Unrealized loss on interest rate derivative contracts	(421)	—	—	(421)
Net loss on acquisition of oil and natural gas properties	(330)	—	—	(330)
Other income	76	2	(2) ^(a)	76
Total other expense	<u>(6,580)</u>	<u>(8,909)</u>	<u>1,180</u>	<u>(14,309)</u>
Net income (loss)	<u>\$ (2,024)</u>	<u>\$ 5,835</u>	<u>\$ 9,408</u>	<u>\$ 13,219</u>
Net income (loss) per Common and Class B unit				
Basic	<u>\$ (0.04)</u>	<u>—</u>	<u>—</u>	<u>\$ 0.25</u>
Diluted	<u>\$ (0.04)</u>	<u>—</u>	<u>—</u>	<u>\$ 0.25</u>
Weighted average units outstanding				
Common units – basic	<u>52,067</u>	<u>—</u>	<u>—</u>	<u>52,067</u>
Common units – diluted	<u>52,067</u>	<u>—</u>	<u>56</u> ^(f)	<u>52,123</u>
Class B units – basic & diluted	<u>420</u>	<u>—</u>	<u>—</u>	<u>420</u>

**Unaudited Pro Forma Combined
Statement of Operations
for the Year Ended December 31, 2011**

	Vanguard pro forma (Note 4)	Antero Resources Corporation historical	Pro forma Adjustments (Note 3)	Vanguard pro forma combined
(In thousands, except per unit amounts)				
Revenues:				
Oil, natural gas and natural gas liquids sales	\$ 323,690	\$ 112,801	\$ —	\$ 436,491
Loss on commodity cash flow hedges	(3,071)	—	—	(3,071)
Realized gain on other commodity derivative contracts	10,276	39,406	—	49,682
Unrealized gain (loss) on other commodity derivative contracts	(470)	39,577	—	39,107
Fee income	—	120	(120) (a)	—
Total revenues	<u>330,425</u>	<u>191,904</u>	<u>(120)</u>	<u>522,209</u>
Costs and Expenses				
Production:				
Lease operating expenses	67,472	37,663	—	105,135
Production and other taxes	28,621	615	—	29,236
Depreciation, depletion, amortization and accretion	88,203	72,239	(13,946) (b)	146,496
Exploration expenses	—	851	(851) (c)	—
Impairment of unproved properties	—	1,490	(1,490) (a)	—
Selling, general and administrative expenses	17,144	7,608	—	24,752
Total costs and expenses	<u>201,440</u>	<u>120,466</u>	<u>(16,287)</u>	<u>305,619</u>
Income from operations	<u>128,985</u>	<u>71,438</u>	<u>16,167</u>	<u>216,590</u>
Other income and (expense)				
Interest expense	(30,092)	(33,949)	33,949 (a)	(28,671) (c)
			(2,561) (d)	(61,324)
Realized loss on interest rate derivative contracts	(2,874)	(2,175)	2,175 (a)	(2,874)
Unrealized gain (loss) on interest rate derivative contracts	(2,088)	2,127	(2,127) (a)	(2,088)
Net gain on acquisition of oil and natural gas properties	290	—	—	290
Other income	77	—	—	77
Total other income (expense)	<u>(34,687)</u>	<u>(33,997)</u>	<u>2,765</u>	<u>(65,919)</u>
Net income	<u>\$ 94,298</u>	<u>\$ 37,441</u>	<u>\$ 18,932</u>	<u>\$ 150,671</u>
Net income per Common and Class B unit				
Basic	<u>\$ 1.94</u>			<u>\$ 3.10</u>
Diluted	<u>\$ 1.94</u>			<u>\$ 3.09</u>
Weighted average units outstanding				
Common units – basic	<u>48,226</u>			<u>48,226</u>
Common units – diluted	<u>48,286</u>			<u>48,286</u>
Class B units – basic & diluted	<u>420</u>			<u>420</u>

**NOTES TO UNAUDITED PRO FORMA
COMBINED FINANCIAL INFORMATION**

Note 1. Basis of Presentation

On December 31, 2010, Vanguard Natural Resources, LLC (the “Company” or “Vanguard”) acquired (the “ENP Purchase”) all of the member interests in Encore Energy Partners GP, LLC (“ENP GP”), the general partner of Encore Energy Partners LP (“ENP”) representing 46.7% aggregate equity interest in ENP at the date of the ENP Purchase, from Denbury Resources Inc. We consolidated ENP as we had the ability to control the operating and financial decisions and policies of ENP through our ownership of ENP GP. On December 1, 2011, we acquired the remaining 53.4% of the ENP Units not held by us through a merger (the “ENP Merger”) with one of our wholly owned subsidiaries. The ENP Merger was consummated through a unit-for-unit exchange whereby ENP’s public unitholders received 0.75 Vanguard common units in exchange for each ENP common unit they owned at closing. The transaction resulted in 18,420,606 additional common units being issued by Vanguard. We refer to the ENP Purchase and ENP Merger collectively as the “ENP Acquisition.”

On June 22, 2011, Vanguard and ENP entered into two Purchase and Sale Agreements to acquire producing oil and natural gas assets in the Permian Basin in West Texas from a private seller. Vanguard and ENP agreed to purchase 50% of the assets from this acquisition for an aggregate of \$85.0 million. We refer to this acquisition as the “Permian Basin Acquisition I.” This acquisition was completed on July 29, 2011 for an aggregate adjusted purchase price of \$81.4 million. The effective date of this acquisition was May 1, 2011. The purchase price was funded with borrowings under financing arrangements existing at that time.

On April 4, 2012, Vanguard and its wholly-owned subsidiary VNR Finance Corp., completed a public offering (the “Senior Notes Offering”) of \$350.0 million aggregate principal amount of 7.875% senior unsecured notes due 2020 (the “Senior Notes”), at a public offering price of 99.274%, resulting in aggregate net proceeds of \$338.7 million, after underwriting discounts and financing fees. Interest on the Senior Notes is payable on April 1 and October 1 of each year, beginning on October 1, 2012. We used a portion of the net proceeds from this offering to repay all indebtedness outstanding under our second lien term loan and applied the balance of the net proceeds to outstanding borrowings under our reserve-based credit facility. The repayment therefore resulted in an increase in the amount available to be borrowed under our reserve-based credit facility. The unaudited pro forma combined information reflects the fact that the increase in borrowing capacity provided Vanguard available funding for the Arkoma Basin Acquisition.

On June 1, 2012, Vanguard and its wholly-owned subsidiary Vanguard Permian, LLC (“Vanguard Permian”) entered into a Purchase and Sale Agreement (the “Purchase Agreement”) to acquire natural gas and liquids assets in the Woodford Shale and Fayetteville Shale of the Arkoma Basin (the “Purchased Assets”) for a purchase price of \$445.0 million from Antero Resources Corporation (“Antero”), a wholly-owned subsidiary of Antero Resources LLC. We refer to this acquisition as the “Arkoma Basin Acquisition.” This acquisition was completed on June 29, 2012 for an aggregate adjusted purchase price of \$434.4 million. The effective date of this acquisition was April 1, 2012. The purchase price was funded with borrowings under our reserve-based credit facility.

The unaudited pro forma combined balance sheet gives effect to the Senior Notes Offering and Arkoma Basin Acquisition as if they had occurred on March 31, 2012. The unaudited pro forma combined statements of operations for the year ended December 31, 2011 and the three months ended March 31, 2012 give effect to the ENP Merger, the Permian Basin Acquisition I, the Senior Notes Offering and the Arkoma Basin Acquisition as if they had occurred on January 1, 2011. The ENP Merger and the Permian Basin Acquisition I are unrelated to the Arkoma Basin Acquisition.

The unaudited pro forma combined financial information includes adjustments to conform the historical accounting for the natural gas and liquids properties from the Arkoma Basin Acquisition to the full cost method. Vanguard follows the full cost method of accounting while Antero follows the successful efforts method of accounting for oil and natural gas properties. Certain costs that are capitalized under the full cost method are expensed under the successful efforts method. These costs consist primarily of unsuccessful exploration drilling costs, geological and geophysical costs, delay rental on leases, abandonment costs and general and administrative expenses directly related to exploration and development activities. Under the successful efforts method of accounting, proved property acquisition costs are amortized on a unit-of-production basis over total proved reserves and costs of wells, related equipment and facilities are depreciated over the life of the proved developed reserves that will utilize those capitalized assets on a field-by-field basis. Under the full cost method of accounting, property acquisition costs, costs of wells, related equipment and facilities and future development costs are included in a single full cost pool, which is amortized on a unit-of-production basis over total proved reserves.

The unaudited pro forma combined financial statements and underlying pro forma adjustments are based upon currently available information and certain estimates and assumptions made by the Vanguard management; therefore, actual results could differ materially from the pro forma information. However, management believes the assumptions provide a reasonable basis for presenting the significant effects of the ENP Merger, the Permian Basin Acquisition I, the Senior Notes Offering and the Arkoma Basin Acquisition. Vanguard believes the pro forma adjustments give appropriate effect to those assumptions and are properly applied in the pro forma information.

Note 2. Unaudited Pro forma Combined Balance Sheet

Pro Forma Adjustment to the Unaudited Pro Forma Combined Balance Sheet

Adjustments (a) – (b) to the unaudited pro forma combined balance sheet as of March 31, 2012 are to reflect the Arkoma Basin Acquisition completed on June 29, 2012 as follows:

- (a) Represents elimination of assets and liabilities not acquired.
- (b) To adjust the assets acquired and liabilities assumed to their estimated fair values as of the closing date and to record the financing of the acquisition with borrowings under the Company's reserve-based credit facility

Adjustment (c) to the unaudited pro forma combined balance sheet as of March 31, 2012 is to reflect the net proceeds from the Senior Notes Offering of \$338.7 million, net of the bond discount of \$2.5 million and deferred financing fees of \$8.8 million, and the subsequent repayment of the second lien term loan \$57.0 million and the repayment of borrowings under the reserve-based credit facility of \$277.0 million.

Total cash consideration for the Arkoma Basin Acquisition was \$434.4 million. The measurement of the fair value at acquisition date of the assets acquired as compared to the fair value of consideration transferred, adjusted for purchase price adjustments, resulted in a gain on the acquisition of \$22.1 million, calculated in the following table. The gain primarily resulted from the changes in the value of derivative assets which was driven by the changes in oil and natural gas prices.

Fair value of assets and liabilities acquired:	(in thousands)
Oil and natural gas properties	\$ 352,027
Derivative assets	114,001
Asset retirement obligations	(9,484)
Total fair value of assets and liabilities acquired	456,544
Fair value of consideration transferred	434,448
Gain on acquisition	\$ 22,096

Note 3. Unaudited Pro Forma Combined Statements of Operations

The unaudited pro forma combined statements of operations for the three month period ended March 31, 2012 and for the year ended December 31, 2011 include adjustments to reflect the following:

- (a) Represents elimination of income and expenses not related to the properties acquired.
- (b) Represents the change in depreciation, depletion, amortization and accretion related to the Arkoma Basin Acquisition completed during June 2012 primarily resulting from the pro forma calculation of the combined entity's depletion expense under the full cost method of accounting for oil and natural gas properties.
- (c) Represents elimination of unsuccessful exploration costs, geological and geophysical costs and delay rentals attributable to the development of oil and natural gas properties in accordance with the full cost method of accounting for oil and natural gas properties.
- (d) Represents the adjustment to interest expense related to borrowings under Vanguard's reserve-based credit facility to fund the Arkoma Basin Acquisition completed during June 2012, offset by the reduction in interest expense resulting from the repayment of borrowings under Vanguard's reserve-based credit facility and second lien term loan, which were repaid using proceeds from the Senior Notes Offering.
- (e) Represents the pro forma interest expense related to the Senior Notes Offering, including the amortization of bond discount and deferred financing costs.

Adjustment (f) represents dilutive common units as a result of the increase in net income from the Arkoma Basin Acquisition for the three-month period ended March 31, 2012.

Note 4. Vanguard's Unaudited Pro Forma Consolidated Statement of Operations

Vanguard's unaudited pro forma consolidated statement of operations included in the unaudited pro forma combined statement of operations for the year ended December 31, 2011 give effect to the ENP Merger and the Permian Basin Acquisition I as if they had occurred on January 1, 2011 as follows:

Vanguard Unaudited Pro Forma Consolidated Statement of Operations for the Year Ended December 31, 2011

	Vanguard Historical	Pro forma adjustments Permian Basin Acquisition I	Pro forma adjustments Encore Merger	Vanguard pro forma
(In thousands, except per unit amounts)				
Revenues:				
Oil, natural gas and natural gas liquids sales	\$ 312,842	\$ 10,848 ^(a)	\$ —	\$ 323,690
Loss on commodity cash flow hedges	(3,071)	—	—	(3,071)
Realized gain on other commodity derivative contracts	10,276	—	—	10,276
Unrealized loss on other commodity derivative contracts	(470)	—	—	(470)
Total revenues	319,577	10,848	—	330,425
Costs and Expenses				
Production:				
Lease operating expenses	63,944	3,528 ^(b)	—	67,472
Production and other taxes	28,621	—	—	28,621
Depreciation, depletion, amortization and accretion	84,857	3,346 ^(c)	—	88,203
Selling, general and administrative expenses	19,779	—	(2,635) ^(f)	17,144
Total costs and expenses	197,201	6,874	(2,635)	201,440
Income from operations	122,376	3,974	2,635	128,985
Other income and (expense)				
Other income	77	—	—	77
Interest expense	(28,994)	(1,098) ^(d)	—	(30,092)
Realized loss on interest rate derivative contracts	(2,874)	—	—	(2,874)
Unrealized loss on interest rate derivative contracts	(2,088)	—	—	(2,088)
Net gain (loss) on acquisition of oil and natural gas properties	(367)	657 ^(e)	—	290
Total other income (expense)	(34,246)	(441)	—	(34,687)
Net income	88,130	3,533	2,635	94,298
Less: Net income attributable to non-controlling interest	(26,067)	—	26,067 ^(h)	—
Net income attributable to Vanguard unitholders	\$ 62,063	\$ 3,533	\$ 28,702	\$ 94,298
Net income per Common and Class B unit				
Basic and Diluted	\$ 1.95			\$ 1.94
Weighted average units outstanding				
Common units – basic	31,370		16,856 ^(g)	48,226
Common units – diluted	31,430		16,856 ^(g)	48,286
Class B units – basic & diluted	420		—	420

Vanguard's unaudited pro forma consolidated statements of operations include the following adjustments:

- (a) Represents the increase in oil, natural gas and natural gas liquids sales resulting from the Permian Basin Acquisition I completed during 2011.
- (b) Represents the increase in lease operating expenses resulting from the Permian Basin Acquisition I completed during 2011.
- (c) Represents the increase in depreciation, depletion, amortization and accretion resulting from the Permian Basin Acquisition I completed during 2011.
- (d) Represents the pro forma interest expense related to borrowings under financing arrangement existing at that time to fund the Permian Basin Acquisition I completed during 2011.
- (e) Represents the elimination of the nonrecurring loss which resulted from the impairment of goodwill related to the acquisition of natural gas and oil properties in the Permian Basin Acquisition I completed during 2011.
- (f) Represents the elimination of certain general and administrative expenses resulting from ENP not being a separate public company after the completion of the Merger, including director-related expenses, directors' and officers' liability insurance premiums, NYSE listing fees and SEC filing fees.
- (g) Represents the adjustment for the weighted average number of units from the issuance of 18,420,606 Vanguard common units under the terms of the

ENP Merger, whereby ENP's public unitholders received 0.75 Vanguard common units for each ENP common unit held at closing.

(h) Elimination of the allocation of net income to non-controlling interest as a result of the ENP Merger.

**Summary Pro Forma Combined
Natural Gas, Oil and Natural Gas Liquids
Reserve Data**

The following tables set forth summary pro forma information with respect to Vanguard's pro forma combined estimated net proved and proved developed natural gas, oil and natural gas liquids reserves as of December 31, 2011. This pro forma information gives effect to the ENP Merger, the Permian Basin Acquisition I and the Arkoma Basin Acquisition as if they occurred on January 1, 2011. Future exploration, exploitation and development expenditures, as well as future commodity prices and service costs, will affect the reserve volumes attributable to the acquired properties and the standardized measure of discounted future net cash flows.

Estimated changes in the quantities of natural gas, oil and natural gas liquids reserves for the year ended December 31, 2011 are as follows:

	Gas (in Mcf)				Vanguard pro forma combined ^(d)
	Vanguard historical	Permian Basin Acquisition I	Arkoma Basin Acquisition	Pro forma Adjustments	
Net proved reserves					
January 1, 2011 (a)	153,942,674	30,424,000	823,000,000	—	1,007,366,674
Revisions of previous estimates	(9,154,293)	(21,965,443)	(288,000,000)	(250,645,406) ^(b)	(569,765,142)
Extensions, discoveries and other	324,868	—	92,000,000	—	92,324,868
Purchases of reserves in place	28,202,483	—	—	(7,497,000) ^(c)	20,705,483
Sales of reserves in place	(72,996)	—	(1,000,000)	—	(1,072,996)
Production	(10,413,161)	(961,557)	(33,000,000)	—	(44,374,718)
December 31, 2011	<u>162,829,575</u>	<u>7,497,000</u>	<u>593,000,000</u>	<u>(258,142,406)</u>	<u>505,184,169</u>

	Oil (in Bbls)				Vanguard pro forma combined ^(d)
	Vanguard historical	Permian Basin Acquisition I	Arkoma Basin Acquisition	Pro forma Adjustments	
Net proved reserves					
January 1, 2011 (a)	38,120,869	64,000	—	—	38,184,869
Revisions of previous estimates	4,823,593	560,388	—	38,688 ^(b)	5,422,669
Extensions, discoveries and other	91,713	—	—	—	91,713
Purchases of reserves in place	4,577,786	—	—	(566,000) ^(c)	4,011,786
Sales of reserves in place	(85,086)	—	—	—	(85,086)
Production	(2,725,852)	(58,388)	—	—	(2,784,240)
December 31, 2011	<u>44,803,023</u>	<u>566,000</u>	<u>—</u>	<u>(527,312)</u>	<u>44,841,711</u>

	Natural Gas Liquids (in Bbls)				Vanguard pro forma combined ^(d)
	Vanguard historical	Permian Basin Acquisition I	Arkoma Basin Acquisition	Pro forma Adjustments	
Net proved reserves					
January 1, 2011 (a)	5,507,991	1,622,000	12,000,000	—	19,129,991
Revisions of previous estimates	(71,861)	683,141	(2,000,000)	188,543 ^(b)	(1,200,177)
Extensions, discoveries and other	—	—	2,000,000	—	2,000,000
Purchases of reserves in place	2,380,284	—	—	(2,158,000) ^(c)	222,284
Production	(431,550)	(147,141)	—	—	(578,691)
December 31, 2011	<u>7,384,864</u>	<u>2,158,000</u>	<u>12,000,000</u>	<u>(1,969,457)</u>	<u>19,573,407</u>

- (a) Includes the non-controlling interest in the Encore reserves of approximately 53.3% at January 1, 2011.
- (b) Represents the change in Vanguard's estimated proved reserves compared to Antero's estimated proved reserves on properties acquired in the Arkoma Basin Acquisition. The significant decrease in estimated proved natural gas reserves is related to locations where Vanguard does not plan to undertake development activities.
- (c) To adjust the amount of purchases of reserves representing the Permian Basin I Acquisition during 2011 included in Vanguard's historical information. The pro forma effect of this acquisition is presented separately in the table above.
- (d) Includes Vanguard's, the Permian Basin Acquisition I's and Arkoma Basin Acquisition's estimated net proved and proved developed oil, natural gas and natural gas liquids reserves as of December 31, 2011.

	Vanguard historical	Arkoma Basin Acquisition	Pro forma adjustment ^(a)	Vanguard pro forma combined ^(b)
Estimated proved reserves:				
Natural Gas (Mcf)	162,829,575	593,000,000	(250,645,406)	505,184,169
Oil (Bbls)	44,803,023	—	38,688	44,841,711

Natural Gas Liquids (Bbls)	7,384,864	12,000,000	188,543	19,573,407
BOE	79,326,150	110,833,333	(41,547,003)	148,612,480
Estimated proved developed reserves:				
Natural Gas (Mcf)	131,476,797	226,000,000	(3,483,578)	353,993,219
Oil (Bbls)	40,090,104	—	38,688	40,128,792
Natural Gas Liquids (Bbls)	6,173,060	2,000,000	1,140,685	9,313,745
BOE	68,175,964	39,666,667	598,776	108,441,407

- (a) Represents the change in Vanguard's estimated proved reserves compared to Antero's estimated proved reserves on properties acquired in the Arkoma Basin Acquisition. The significant decrease in estimated proved natural gas reserves is related to locations where Vanguard does not plan to undertake development activities.
- (b) Includes Vanguard's, the Permian Basin Acquisition I's and Arkoma Basin Acquisition's estimated net proved and proved developed oil, natural gas and natural gas liquids reserves as of December 31, 2011.

The standardized measure of discounted future net cash flows relating to the combined proved oil, natural gas and natural gas liquids reserves at December 31, 2011 is as follows (in thousands):

	Vanguard historical	Arkoma Basin Acquisition	Pro forma adjustment (a)	Vanguard pro forma combined (b)
Future cash inflows	\$ 5,102,442	\$ 2,357,000	\$ (1,087,864)	\$ 6,371,578
Future production costs	(1,701,143)	(483,000)	146,595	(2,037,548)
Future development costs	(143,156)	(664,000)	429,175	(377,981)
Future net cash flows before income tax	3,258,143	1,210,000	(512,094)	3,956,049
Future income tax expense	—	(131,000)	131,000	—
Future net cash flows	3,258,143	1,079,000	(381,094)	3,956,049
10% annual discount for estimated timing of cash flows	(1,781,910)	(694,000)	258,290	(2,217,620)
Standardized measure of discounted future net cash flows	<u>\$ 1,476,233</u>	<u>\$ 385,000</u>	<u>\$ (122,804)</u>	<u>\$ 1,738,429</u>

- (a) Represents the reduction in future net cash flows and discounted future net cash flows relating to the properties acquired in the Arkoma Basin Acquisition primarily related to locations where Vanguard does not plan to undertake development activities. The adjustments also include the elimination of future tax expense since Vanguard is not a taxable entity.
- (b) The pro forma standardized measure includes Vanguard, the Permian Basin Acquisition I and Arkoma Basin Acquisition.

For the December 31, 2011 calculations in the preceding table, estimated future cash inflows from estimated future production of proved reserves were computed using the average oil and natural gas price based upon the 12-month average price of \$79.43 per barrel of crude oil and \$4.45 per MMBtu for natural gas, adjusted for quality, transportation fees and a regional price differential. For the Arkoma Basin Acquisition, estimated future cash inflows from estimated future production of proved reserves were computed using based upon a 12-month weighted average price of \$3.90 per Mcfe. We may receive amounts different than the standardize measure of discounted cash flow for a number of reasons, including price changes and the effects of our hedging activities.

The following are the principal sources of change in the combined standardized measure of discounted future net cash flows for the year ended December 31, 2011 (in thousands):

	Vanguard historical	Permian Basin Acquisition I	Arkoma Basin Acquisition	Pro forma Adjustments	Vanguard pro forma combined (b)
Sales and transfers, net of production costs	\$ (220,277)	\$ (18,796)	\$ (75,000)	\$ —	\$ (314,073)
Net changes in prices and production costs	325,906	—	(52,000)	—	273,906
Extensions discoveries and improved recovery, less related costs	3,665	—	65,000	—	68,665
Changes in estimated future development costs	(8,283)	—	(43,000)	—	(51,283)
Previously estimated development costs incurred during the period	34,096	—	40,000	—	74,096
Revision of previous quantity estimates	70,777	—	(199,000)	—	(128,223)
Accretion of discount	111,845	—	60,000	—	171,845
Purchases of reserves in place	214,225	—	—	(56,247) ^(c)	157,978
Sales of reserves in place	(2,707)	—	(1,000)	—	(3,707)
Net change in income taxes	—	—	90,000	—	90,000
Change in production rates, timing and other	(171,462)	(7,678)	17,000	(122,804) ^(d)	(284,944)
Net change in standardized					

measure	357,785	(26,474)	(98,000)	(179,051)	54,260
Standardized measure, January 1, 2011 ^(a)	1,118,448	82,721	483,000	—	1,684,169
Standardized measure, December 31, 2011	<u>1,476,233</u>	<u>56,247</u>	<u>385,000</u>	<u>(179,051)</u>	<u>1,738,429</u>

- (a) The standardized measure includes approximately \$596.1 million attributable to the non-controlling interest of ENP as of December 31, 2010.
- (b) The pro forma standardized measure includes Vanguard, the Permian Basin Acquisition I and Arkoma Basin Acquisition.
- (c) To adjust the amount of purchases of reserves representing the Permian Basin I Acquisition during 2011 included in Vanguard's historical information. The pro forma effect of this acquisition is presented separately in the table above.
- (d) Represents the change in estimates relating to the properties acquired in the Arkoma Basin Acquisition primarily related to locations where Vanguard does not plan to undertake development activities.