UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-Q

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

For the quarterly period ended March 31, 2010

OR

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

Commission file number: 1-14569

PLAINS ALL AMERICAN PIPELINE, L.P.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation or organization)

333 Clay Street, Suite 1600, Houston, Texas (Address of principal executive offices)

(Zip Code)

76-0582150

(I.R.S. Employer

Identification No.)

77002

(713) 646-4100

(Registrant's telephone number, including area code)

Indicate by check mark whether the registrant: (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. xYes oNo

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

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

Large accelerated filer x

Accelerated filer o

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

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

As of May 3, 2010, there were 136,135,988 Common Units outstanding. The common units trade on the New York Stock Exchange under the ticker symbol "PAA."

Table of Contents

PLAINS ALL AMERICAN PIPELINE, L.P. AND SUBSIDIARIES

TABLE OF CONTENTS

	rage
PART I. FINANCIAL INFORMATION	3
Item 1. UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS:	3
Condensed Consolidated Balance Sheets: March 31, 2010 and December 31, 2009	3
Condensed Consolidated Statements of Operations: For the three months ended March 31, 2010 and 2009	4
Condensed Consolidated Statements of Cash Flows: For the three months ended March 31, 2010 and 2009	5
Condensed Consolidated Statement of Partners' Capital: For the three months ended March 31, 2010	6
Condensed Consolidated Statements of Comprehensive Income: For the three months ended March 31, 2010 and 2009	6

Conder	nsed Consolidated Statement of Changes in Accumulated Other Comprehensive Income: For the three months ended March 31, 2010	6
<u>Notes t</u>	to the Condensed Consolidated Financial Statements:	7
<u>1.</u>	Organization and Basis of Presentation	7
<u>2.</u>	Recent Accounting Pronouncements	8
<u>3.</u>	Trade Accounts Receivable	8
<u>4.</u>	Inventory, Linefill, Base Gas and Long-term Inventory	9
<u>5.</u>	<u>Debt</u>	10
<u>6.</u>	Net Income Per Limited Partner Unit	11
<u>7.</u>	Partners' Capital and Distributions	12
<u>8.</u>	Equity Compensation Plans	12
<u>9.</u>	Derivatives and Risk Management Activities	15
<u>10.</u>	Income Taxes	22
<u>11.</u>	Commitments and Contingencies	23
<u>12.</u>	<u>Operating Segments</u>	25
<u>13.</u>	Supplemental Condensed Consolidating Financial Information	26
<u>14.</u>	Subsequent Events	30
	IANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS	31
	UANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK	42
<u>Item 4. C</u>	ONTROLS AND PROCEDURES	42
	. OTHER INFORMATION	43
	EGAL PROCEEDINGS	43
	RISK FACTORS	43
	INREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS	43
	DEFAULTS UPON SENIOR SECURITIES	43
	REMOVED AND RESERVED]	43
	ITHER INFORMATION	43
	XHIBITS	43
SIGNATU	URES	47

2

Table of Contents

PART I. FINANCIAL INFORMATION

Item 1. UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

PLAINS ALL AMERICAN PIPELINE, L.P. AND SUBSIDIARIES CONDENSED CONSOLIDATED BALANCE SHEETS (in millions, except units)

		March 31, 2010		December 31, 2009	
		(unau	dited)		
ASSETS					
CURRENT ASSETS					
Cash and cash equivalents	\$	16	\$	25	
Trade accounts receivable and other receivables, net	Ψ	2,049	Ψ	2,253	
Inventory		1,244		1,157	
Other current assets		32		223	
Total current assets		3,341		3,658	
		5,541		5,050	
PROPERTY AND EQUIPMENT		7,378		7,240	
Accumulated depreciation		(966)		(900)	
1		6,412		6,340	
		· · ·		<u> </u>	
OTHER ASSETS					
Linefill and base gas		521		501	
Long-term inventory		123		121	
Goodwill		1,297		1,287	
Other, net		408		451	
Total assets	\$	12,102	\$	12,358	
LIABILITIES AND PARTNERS' CAPITAL					
CURRENT LIABILITIES					
Accounts payable and accrued liabilities	\$	2,401	\$	2,295	
Short-term debt		951		1,074	
Other current liabilities		144		413	
Total current liabilities		3,496		3,782	
LONG-TERM LIABILITIES					
Long-term debt under credit facilities and other		8		6	

Senior notes, net of unamortized discount of \$14 for both periods presented	4,136	4,136
Other long-term liabilities and deferred credits	253	275
Total long-term liabilities	4,397	4,417
COMMITMENTS AND CONTINGENCIES (NOTE 11)		
PARTNERS' CAPITAL		
Common unitholders (136,135,988 units outstanding for both periods presented)	4,051	4,002
General partner	95	94
Total partners' capital excluding noncontrolling interest	4,146	4,096
Noncontrolling interest	63	63
Total partners' capital	4,209	4,159
Total liabilities and partners' capital	\$ 12,102	\$ 12,358

The accompanying notes are an integral part of these unaudited condensed consolidated financial statements.

3

Table of Contents

PLAINS ALL AMERICAN PIPELINE, L.P. AND SUBSIDIARIES CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (in millions, except per unit data)

		Three Months Ended March 31,				
		2010 (unau		2009		
		(unau)	uiteu)			
REVENUES						
Supply & Logistics segment revenues	\$	5,912	\$	3,132		
Transportation segment revenues		138		123		
Facilities segment revenues		75		47		
Total revenues		6,125		3,302		
COSTS AND EXPENSES						
Purchases and related costs		5,623		2,790		
Field operating costs		162		152		
General and administrative expenses		62		46		
Depreciation and amortization		67		58		
Total costs and expenses		5,914		3,046		
OPERATING INCOME		211		256		
OTHER INCOME/(EXPENSE)						
Equity earnings in unconsolidated entities		1		3		
Interest expense (net of capitalized interest of \$6 and \$3, respectively)		(58)		(51)		
Other income/(expense), net		(3)		4		
INCOME BEFORE TAX		151		212		
Current income tax expense		(1)		(2)		
Deferred income tax benefit		1		1		
NET INCOME	\$	151	\$	211		
	Ψ	101	Ψ			
NET INCOME:						
LIMITED PARTNERS	\$	112	\$	180		
	¥		Ψ	100		
GENERAL PARTNER	\$	39	\$	31		
BASIC NET INCOME PER LIMITED PARTNER UNIT	\$	0.80	\$	1.42		
DILUTED NET INCOME PER LIMITED PARTNER UNIT	\$	0.80	\$	1.41		
BASIC WEIGHTED AVERAGE UNITS OUTSTANDING		136		124		
DILUTED WEIGHTED AVERAGE UNITS OUTSTANDING		137		125		
DIFOLED MERGILLED WERVAGE OWITS ON LSTWINDING		13/		123		

The accompanying notes are an integral part of these unaudited condensed consolidated financial statements.

PLAINS ALL AMERICAN PIPELINE, L.P. AND SUBSIDIARIES CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (in millions)

	Three Months Ended March 31,				
	2	2010			
CASH FLOWS FROM OPERATING ACTIVITIES		(unauc	lited)		
Net income	\$	151	\$	211	
Reconciliation of net income to net cash provided by operating activities:	Ψ	151	Ψ	211	
Depreciation and amortization		67		58	
Equity compensation charge		19		11	
Deferred gains on settled hedges, net				9	
Other		(3)		(4)	
Changes in assets and liabilities, net of acquisitions:		(-)			
Trade accounts receivable and other		341		420	
Inventory		(89)		121	
Accounts payable and other current liabilities		(95)		(348)	
Net cash provided by operating activities		391		478	
CASH FLOWS FROM INVESTING ACTIVITIES					
Additions to property, equipment and other		(104)		(116)	
Cash received for sale of noncontrolling interest in a subsidiary		_		26	
Other investing activities		(4)		2	
Net cash used in investing activities		(108)		(88)	
		<u>.</u>			
CASH FLOWS FROM FINANCING ACTIVITIES					
Net repayments on revolving credit facilities		(227)		(544)	
Net borrowings on short-term letter of credit and hedged inventory facility		100		78	
Net proceeds from the issuance of common units		—		210	
Distributions paid to common unitholders (Note 7)		(126)		(110)	
Distributions paid to general partner (Note 7)		(40)		(30)	
Other financing activities		1			
Net cash used in financing activities		(292)		(396)	
Effect of translation adjustment on cash		—		2	
Net decrease in cash and cash equivalents		(9)		(4)	
Cash and cash equivalents, beginning of period		25		11	
Cash and cash equivalents, end of period	\$	16	\$	7	
Cash paid for interest, net of amounts capitalized	\$	60	\$	48	
	¢	C	¢		
Cash paid/(refunded) for income taxes, net	\$	6	\$	4	

The accompanying notes are an integral part of these unaudited condensed consolidated financial statements.

5

Table of Contents

PLAINS ALL AMERICAN PIPELINE, L.P. AND SUBSIDIARIES CONDENSED CONSOLIDATED STATEMENT OF PARTNERS' CAPITAL (in millions)

		Partners' Capital
		Excluding
Common Units	General	Noncontrolling

	Commo	ommon Units		0	General		ncontrolling	No	oncontrolling	Р	artners'
	Units	A	mount	P	artner	Interest		Interest Interest			Capital
						(unau	dited)				
Balance, December 31, 2009	136	\$	4,002	\$	94	\$	4,096	\$	63	\$	4,159
Net income			112		39		151				151
Distributions (Note 7)			(126)		(40)		(166)				(166)
Class B Units of Plains AAP, L.P. (Note 8)	—				1		1		—		1
Equity compensation expense under LTIP (Note 8)	—		1		—		1		—		1
Other comprehensive income			62		1		63		—		63
Balance, March 31, 2010	136	\$	4,051	\$	95	\$	4,146	\$	63	\$	4,209

CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (in millions)

Three Mon Marc	
2010	2009
(unau	dited)

Net income	\$ 151	\$ 211
Other comprehensive income/(loss)	63	(120)
Comprehensive income	\$ 214	\$ 91

CONDENSED CONSOLIDATED STATEMENT OF CHANGES IN ACCUMULATED OTHER COMPREHENSIVE INCOME (in millions)

	Derivative Instruments		Translation Adjustments	Other		Te	otal
			(unaud	dited)			
Balance, December 31, 2009	\$ 18	\$	106	\$ ((1)	\$	123
Reclassification adjustments	14		_	-	_		14
Net deferred loss on cash flow hedges	(5))		-	_		(5)
Currency translation adjustment	—		54	-	_		54
Total period activity	9		54	-	_		63
Balance, March 31, 2010	\$ 27	\$	160	\$ ((1)	\$	186

The accompanying notes are an integral part of these unaudited condensed consolidated financial statements.

6

Table of Contents

PLAINS ALL AMERICAN PIPELINE, L.P. AND SUBSIDIARIES

NOTES TO THE CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(unaudited)

Note 1—Organization and Basis of Presentation

Organization

We engage in the transportation, storage, terminalling and marketing of crude oil, refined products and LPG. We also engage in the development and operation of natural gas storage facilities. We manage our operations through three operating segments: (i) Transportation, (ii) Facilities and (iii) Supply and Logistics. See Note 12 for further detail of our operating segments.

As used in this Form 10-Q, the terms "Partnership," "Plains," "we," "us," "our," "ours" and similar terms refer to Plains All American Pipeline, L.P. and its subsidiaries, unless the context indicates otherwise. References to our "general partner," as the context requires, include any or all of PAA GP LLC, Plains AAP, L.P. and Plains All American GP LLC. The following additional defined terms are used in this Form 10-Q and shall have the meanings indicated below:

AOCI	= Accumulated other comprehensive income
API 653	= American Petroleum Institute Standard 653
Bcf	= Billion cubic feet
CAA	= Clean Air Act
CAD	= Canadian Dollar
Class B units	= Class B units of Plains AAP, L.P.
DCP	= Disclosure controls and procedures
DERs	= Distribution Equivalent Rights
DOJ	= United States Department of Justice
EPA	= United States Environmental Protection Agency
FERC	= Federal Energy Regulation Commission
FASB	= Financial Accounting Standards Board
ICE	= IntercontinentalExchange
IPO	= Initial Public Offering
LPG	= Liquefied petroleum gas and other natural gas-related petroleum products
LTIP	= Long term incentive plan
Mcf	= Thousand cubic feet
MLP	= Master limited partnership
NJDEP	= New Jersey Department of Environmental Protection
NYMEX	= New York Mercantile Exchange
NPNS	= Normal purchase and normal sale
PNG	= PAA Natural Gas Storage, L.P.
PNGS	= PAA Natural Gas Storage, LLC
PAT	= Pacific Atlantic Terminals, LLC
PPS	= Pacific Pipeline System
Rainbow	= Rainbow Pipe Line Company Ltd.
RMPS	= Rocky Mountain Pipeline System
SEC	= Securities and Exchange Commission
U.S. GAAP	= United States generally accepted accounting principles
USD	= United States Dollar

WTI = West Texas Intermediate The accompanying condensed consolidated interim financial statements should be read in conjunction with our consolidated financial statements and notes thereto presented in our 2009 Annual Report on Form 10-K. The financial statements have been prepared in accordance with the instructions for interim reporting as prescribed by the SEC. All

Table of Contents

adjustments (consisting only of normal recurring adjustments) that in the opinion of management were necessary for a fair statement of the results for the interim periods have been reflected. All significant intercompany transactions have been eliminated in consolidation, and certain reclassifications have been made to information from previous years to conform to the current presentation. These reclassifications do not affect net income. The condensed balance sheet data as of December 31, 2009 was derived from audited financial statements, but does not include all disclosures required by U.S. GAAP. The results of operations for the three months ended March 31, 2010 should not be taken as indicative of the results to be expected for the full year.

Subsequent events have been evaluated through the financial statements issuance date and have been included within the following footnotes where applicable.

Note 2—Recent Accounting Pronouncements

Fair Value Measurement Disclosure Requirements. In January 2010, the FASB issued guidance to improve disclosures relating to fair value measurements. This new guidance requires additional disclosures regarding transfers in and out of Level 1 and Level 2 measurements and requires a gross presentation of activities within the Level 3 roll forward. This guidance is effective for the first interim or annual reporting period beginning after December 15, 2009, except for the gross presentation of the Level 3 roll forward, which is required for annual reporting periods beginning after December 15, 2010 and for interim reporting periods within those years. We adopted the guidance, which is effective for the first interim or annual reporting period beginning after December 15, 2009, on January 1, 2010. Our adoption did not have any material impact on our financial position, results of operations, or cash flows. See Note 9 for applicable disclosure. We will adopt the guidance that will be effective for annual reporting periods beginning after December 15, 2010 on January 1, 2011. We do not expect that adoption of this guidance will have any material impact on our financial position, results of operations, or cash flows.

Note 3—Trade Accounts Receivable

We review all outstanding accounts receivable balances on a monthly basis and record a reserve for amounts that we expect will not be fully recovered. We do not apply actual balances against the reserve until we have exhausted substantially all collection efforts. At March 31, 2010 and December 31, 2009, substantially all of our accounts receivable (net of allowance for doubtful accounts) were less than 60 days past their scheduled invoice date. Our allowance for doubtful accounts receivable totaled \$9 million at both March 31, 2010 and December 31, 2009. Although we consider our allowance for doubtful accounts receivable to be adequate, actual amounts could vary significantly from estimated amounts.

At March 31, 2010 and December 31, 2009, we had received approximately \$133 million and \$212 million, respectively, of advance cash payments from third parties to mitigate credit risk. In addition, we enter into netting arrangements with our counterparties, which cover a significant part of our transactions and also serve to mitigate credit risk.

Table of Contents

Note 4—Inventory, Linefill, Base Gas and Long-term Inventory

Inventory, linefill, base gas and long-term inventory consisted of the following (barrels in thousands, natural gas volumes in millions and total value in millions):

		March 31, 2010						December 31, 2009					
	Volumes	Unit of Measure		Total Value		Price/ Unit ⁽¹⁾	Volumes	Unit of Measure		Total Value		Price/ Unit ⁽¹⁾	
Inventory													
Crude oil	14,833	barrels	\$	1,156	\$	77.93	12,232	barrels	\$	886	\$	72.43	
LPG	1,683	barrels		78	\$	46.35	6,051	barrels		247	\$	40.82	
Refined products	127	barrels		9	\$	70.87	283	barrels		21	\$	74.20	
Natural gas ⁽²⁾	115	mcf			\$	2.97	181	mcf		1	\$	3.30	
Parts and supplies	N/A			1		N/A	N/A			2		N/A	
Inventory subtotal				1,244						1,157			
-													
Linefill and base gas													
Crude oil	9,459	barrels		482	\$	50.96	9,404	barrels		471	\$	50.09	
Natural gas ⁽²⁾	10,994	mcf		37	\$	3.37	9,194	mcf		28	\$	3.04	
LPG	56	barrels		2	\$	35.71	52	barrels		2	\$	38.46	
Linefill and base gas subtotal				521					_	501			
Ū.													
Long-term inventory													
Crude oil	1,460	barrels		101	\$	69.18	1,497	barrels		103	\$	68.80	
LPG	458	barrels		22	\$	48.03	458	barrels		18	\$	39.30	
Long-term inventory subtotal				123						121			
Total			\$	1,888					\$	1,779			

⁽¹⁾ Price per unit represents a weighted average associated with various grades, qualities, and locations; accordingly, these prices may not be comparable to published benchmarks for such products.

⁽²⁾ The volumetric ratio of mcf of natural gas to barrels of crude oil is 6:1; thus, natural gas volumes can be converted to barrels by dividing by 6.

Table of Contents

Note 5—Debt

Debt consists of the following (in millions):

	Μ	larch 31, 2010	D	ecember 31, 2009
Short-term debt:				
Senior secured hedged inventory facility bearing interest at a rate of 2.5% and 2.5% as of March 31, 2010 and December 31, 2009, respectively	\$	400	\$	300
Senior unsecured revolving credit facility, bearing interest at a rate of 0.7% and 0.8% as of March 31, 2010 and December 31, 2009, respectively ⁽¹⁾		549		772
Other		2		2
Total short-term debt		951		1,074
Long-term debt:				
4.25% senior notes due September 2012 ⁽²⁾		500		500
7.75% senior notes due October 2012		200		200
5.63% senior notes due December 2013		250		250
5.25% senior notes due June 2015		150		150
6.25% senior notes due September 2015		175		175
5.88% senior notes due August 2016		175		175
6.13% senior notes due January 2017		400		400
6.50% senior notes due May 2018		600		600
8.75% senior notes due May 2019		350		350
5.75% senior notes due January 2020		500		500
6.70% senior notes due May 2036		250		250
6.65% senior notes due January 2037		600		600
Unamortized premium/(discount), net		(14)		(14)
Long-term debt under credit facilities and other		8		6
Total long-term debt ^{(1) (3)}		4,144		4,142
Total debt	\$	5,095	\$	5,216

⁽¹⁾ We classify borrowings under our senior unsecured revolving credit facility as short-term. These borrowings are designated as working capital borrowings, must be repaid within one year and are primarily for hedged LPG and crude oil inventory and NYMEX and ICE margin deposits.

⁽²⁾ These notes were issued in July 2009 and the proceeds are being used to supplement capital available from our hedged inventory facility. At March 31, 2010, approximately \$209 million had been used to fund hedged inventory and would be classified as short-term debt if funded on our credit facilities.

⁽³⁾ Our fixed rate senior notes have a face value of approximately \$4.2 billion as of March 31, 2010. We estimate the aggregate fair value of these notes as of March 31, 2010 to be approximately \$4.5 billion. Our fixed-rate senior notes are traded among institutions, which trades are routinely published by a reporting service. Our determination of fair value is based on reported trading activity near quarter end.

Letters of Credit

In connection with our crude oil supply and logistics activities, we provide certain suppliers with irrevocable standby letters

10

Table of Contents

of credit to secure our obligation for the purchase of crude oil. At March 31, 2010 and December 31, 2009, we had outstanding letters of credit of approximately \$107 million and \$76 million, respectively.

Note 6—Net Income Per Limited Partner Unit

The following table sets forth the computation of basic and diluted earnings per limited partner unit for the three months ended March 31, 2010 and 2009 (amounts in millions, except per unit data):

		Three Mor Mare	ded
	2	010	2009
Numerator for basic and diluted earnings per limited partner unit:			
Net income	\$	151	\$ 211

Less: General partner's incentive distribution paid ⁽¹⁾	(37)	(28)
Subtotal	 114	183
Less: General partner 2% ownership (1)	(2)	(3)
Net income available to limited partners	 112	180
Adjustment in accordance with application of the two-class method for MLPs ⁽¹⁾	(3)	(4)
Net income available to limited partners in accordance with the application of the two-class method for MLPs	\$ 109	\$ 176
Denominator:		
Basic weighted average number of limited partner units outstanding	136	124
Effect of dilutive securities:		
Weighted average LTIP units ⁽²⁾	1	1
Diluted weighted average number of limited partner units outstanding	 137	125
Basic net income per limited partner unit	\$ 0.80	\$ 1.42
Diluted net income per limited partner unit	\$ 0.80	\$ 1.41

(1) We calculate net income available to limited partners based on the distribution paid during the current quarter (including the incentive distribution interest in excess of the 2% general partner interest). However, FASB guidance requires that the distribution pertaining to the current period's net income, which is to be paid in the subsequent quarter, be utilized in the earnings per unit calculation. After adjusting for this distribution, the remaining undistributed earnings or excess distributions over earnings, if any, are allocated to the general partner and limited partners in accordance with the contractual terms of the partnership agreement for earnings per unit calculation purposes. We reflect the impact of the difference in (i) the distribution utilized and (ii) the calculation of the excess 2% general partner interest as the "Adjustment in accordance with application of the two-class method for MLPs."

(2) Our LTIP awards (described in Note 8) that contemplate the issuance of common units are considered dilutive unless (i) vesting occurs only upon the satisfaction of a performance condition and (ii) that performance condition has yet to be satisfied. LTIP awards that are deemed to be dilutive are reduced by a hypothetical unit repurchase based on the remaining unamortized fair value, as prescribed by the treasury stock method in guidance issued by the FASB.

11

Table of Contents

Note 7—Partners' Capital and Distributions

Equity Offerings

We did not complete any equity offerings during the three months ended March 31, 2010; however, we completed the following equity offering of our common units during the three months ended March 31, 2009 (in millions, except unit and per unit data):

Gross Proceeds Partner Net Period Units Issued Unit Price from Sale Contribution Costs Proceeds					General		
Period Units Issued Unit Price from Sale Contribution Costs Proceeds			Gross	Proceeds	Partner		Net
	Period	Units Issued	 Unit Price	from Sale	 Contribution	 Costs	Proceeds
March 2009 ⁽¹⁾ 5,750,000 \$ 36.90 \$ 212 \$ 4 \$ (6) \$ 210	March 2009 ⁽¹⁾	5,750,000	\$ 36.90	\$ 212	\$ 4	\$ (6)	\$ 210

⁽¹⁾ This offering of common units was an underwritten transaction that required us to pay a gross spread. The net proceeds from this offering were used to reduce outstanding borrowings under our credit facilities and for general partnership purposes.

Distributions

The following table details the distributions pertaining to the first three months of 2010 and 2009, net of reductions to the general partner's incentive distributions (in millions, except per unit amounts):

			Distributions Paid					Distributions		
			mmon		General					er limited
Date Declared	Date Paid or To Be Paid	<u> </u>	Jnits	Inc	entive		2%	 Total	ра	rtner unit
<u>2010</u>										
April 13, 2010	May 14, 2010 ⁽¹⁾	\$	127	\$	39	\$	3	\$ 169	\$	0.9350
January 20, 2010	February 12, 2010	\$	126	\$	37	\$	3	\$ 166	\$	0.9275
<u>2009</u>										
April 8, 2009	May 15, 2009	\$	117	\$	32	\$	2	\$ 151	\$	0.9050
January 14, 2009	February 13, 2009	\$	110	\$	28	\$	2	\$ 140	\$	0.8925

⁽¹⁾ Payable to unitholders of record on May 4, 2010, for the period January 1, 2010 through March 31, 2010.

Upon closing of the Pacific acquisition in November 2006, the Rainbow acquisition in May 2008 and the PNGS acquisition in September 2009, our general partner agreed to reduce the amounts due it as incentive distributions. The total reduction in incentive distributions related to these acquisitions is \$83 million. Following the distribution in May 2010, the aggregate incentive distribution reductions remaining will be approximately \$14 million. See Note 2 to our Consolidated Financial Statements included in Part IV of our 2009 Annual Report on Form 10-K for further detail regarding our "*General Partner Incentive Distributions*."

LTIPs

For discussion of our LTIP awards, see Note 10 to our Consolidated Financial Statements included in Part IV of our 2009 Annual Report on Form 10-K. At March 31, 2010, the following LTIP awards were outstanding (units in millions):

Table of Contents

LTIP Units Outstanding	Vesting Distribution Amount	2010	2011	2012	2013	2014	2015
0.6(1)	\$3.20	0.6			_	_	
3.0(2)	\$3.50 - \$4.50		0.5	0.9	0.6	0.5	0.5
1.7(3)	\$3.50 - \$4.25	0.5	0.3	0.7	0.2	—	
5.3(4) (5)		1.1	0.8	1.6	0.8	0.5	0.5

⁽¹⁾ Upon our February 2007 annualized distribution of \$3.20, these LTIP awards satisfied all distribution requirements and will vest upon completion of the respective service period.

(2) These LTIP awards have performance conditions requiring the attainment of an annualized distribution of between \$3.50 and \$4.50 and vest upon the later of a certain date or the attainment of such levels. If the performance conditions are not attained while the grantee remains employed by us, or the grantee does not continue to be employed for the requisite service period, these awards will be forfeited. For purposes of this disclosure, vesting dates are based on an estimate of future distribution levels and assume that all grantees remain employed by us through the vesting date.

- (3) These LTIP awards have performance conditions requiring the attainment of an annualized distribution of between \$3.50 and \$4.25. For a majority of these LTIP awards, fifty percent will vest at specified dates regardless of whether the performance conditions are attained. For purposes of this disclosure, vesting dates are based on an estimate of future distribution levels and assume that all grantees remain employed by us through the vesting date.
- (4) Approximately 3 million of our approximately 5.3 million outstanding LTIP awards also include DERs, of which approximately 1 million are currently earned.
- ⁽⁵⁾ LTIP units outstanding do not include Class B units described below.

Our LTIP activity is summarized in the following table (in millions, except weighted average grant date fair values per unit):

	Units	Ğr	ant Date ant Date alue per Unit
Outstanding, December 31, 2009	3.9	\$	36.40
Granted ⁽¹⁾	1.5	\$	42.53
Vested	—	\$	—
Cancelled or forfeited	(0.1)	\$	31.54
Outstanding, March 31, 2010	5.3	\$	38.18

⁽¹⁾ Includes approximately 1 million equity classified awards.

Our accrued liability at March 31, 2010 related to all outstanding liability classified LTIP awards and DERs is approximately \$104 million, which includes an accrual associated with our assessment that an annualized distribution of \$3.90 is probable of occurring. We have not deemed a distribution of more than \$3.90 to be probable. At December 31, 2009, the accrued liability was approximately \$87 million.

Class B Units

For further discussion of the Class B units, see Note 10 to our Consolidated Financial Statements included in Part IV of our 2009 Annual Report on Form 10-K. The following table contains a summary of Class B unit awards that were (i) reserved for future

13

Table of Contents

grants (ii) outstanding and (iii) earned as of and for the three months ended March 31, 2010 and as of December 31, 2009:

	Reserved for Future Grants	Outstanding	Outstanding Units Earned	Fair Value Of Outstanding Class B Units (1) (in millions)
Balance, December 31, 2009	34,500	165,500	38,500	\$ 36
Class B unit issuance	(3,000)	3,000	—	_
Class B units earned	—	—	—	_
Balance, March 31, 2010	31,500	168,500	38,500	\$ 36

Grant Date

12

⁽¹⁾ Of the grant date fair value, approximately \$1 million was recognized as expense during the three months ended March 31, 2010.

Other Consolidated Equity Compensation Information

We refer to our LTIP Plans and the Class B units collectively as "Equity compensation plans." The table below summarizes the expense recognized and the value of vesting (settled both in units and cash) related to our equity compensation plans (in millions):

	 Three Mor Marc 20	nded	 Three Months Ended March 31, 2009				
	Liability Awards	Equity Awards	Liability Awards		Equity Awards		
Equity compensation expense	\$ 17	\$ 2	\$ 10	\$	1		
LTIP unit vestings	\$ 	\$ 	\$ —	\$			
LTIP cash settled vestings	\$ 	\$ 	\$ 	\$	—		
DER cash payments	\$ 1	\$ 	\$ 1	\$	_		

Based on the March 31, 2010 fair value measurement and probability assessment regarding future distributions, we expect to recognize approximately \$68 million of additional expense over the life of our outstanding awards related to the remaining unrecognized fair value. For our liability classified awards, this estimate is based on the closing market price of our units of \$56.90 at March 31, 2010. For our equity classified awards, this estimate is based on the closing price of our units as of the grant date. Actual amounts may differ materially as a result of a change in the market price of our units and/or probability assessment regarding future distributions. We estimate that the remaining fair value will be recognized in expense as shown below (in millions):

Year	Equity Compensa Plans Remaining Fai Amortization ⁽¹⁾	ir Value
2010 (3)	\$	28
2011		22
2011 2012		14
2013		4
Total	\$	68

⁽¹⁾ Amounts do not include fair value associated with awards containing performance conditions that are not considered to be probable of occurring at March 31, 2010.

1	Λ
- 1	+

Table of Contents

- ⁽²⁾ Includes unamortized fair value associated with Class B units.
- ⁽³⁾ Includes equity compensation plan fair value amortization for the remaining nine months of 2010.

Note 9—Derivatives and Risk Management Activities

We identify the risks that underlie our core business activities and use risk management strategies to mitigate those risks when we determine that there is value in doing so. We use various derivative instruments to (i) manage our exposure to commodity price risk as well as to optimize our profits, (ii) manage our exposure to interest rate risk and (iii) manage our exposure to currency exchange rate risk. Our policy is to use derivative instruments only for risk management purposes. Our commodity risk management policies and procedures are designed to monitor NYMEX, ICE and over-the-counter positions, as well as physical volumes, grades, locations, delivery schedules and storage capacity, to help ensure that our hedging activities address our risks. Our interest rate and foreign currency risk management policies and procedures are designed to monitor our positions and ensure that those positions are consistent with our objectives and approved strategies. Our policy is to formally document all relationships between hedging instruments and hedged items, as well as our risk management objectives and strategies for undertaking the hedge. This process includes specific identification of the hedging instrument and the hedged transaction, the nature of the risk being hedged, and how the hedging instrument's effectiveness will be assessed. Both at the inception of the hedge and on an ongoing basis, we assess whether the derivatives used in a transaction are highly effective in offsetting changes in cash flows or the fair value of hedged items. A discussion of our derivative activities by risk category follows.

Commodity Price Risk Hedging

Our core business activities contain certain commodity price-related risks that we manage in various ways, including the use of derivative instruments. Our policy is (i) to purchase only product for which we have a market, (ii) to structure our sales contracts so that price fluctuations do not materially affect the segment profit we earn, and (iii) not to acquire and hold physical inventory, futures contracts or other derivative products for the purpose of speculating on outright commodity price changes. Although we seek to maintain a position that is substantially balanced within our supply and logistics activities, we purchase crude oil, refined products and LPG from thousands of locations and may experience net unbalanced positions as a result of production, transportation and delivery variances, as well as logistical issues associated with inclement weather conditions and other uncontrollable events that occur within each month. In connection with our efforts to maintain a balanced position, specifically authorized personnel can purchase or sell an aggregate limit of up to 810,000 barrels of crude oil, refined products and LPG relative to the volumes originally scheduled for such month, based on interim information. The purpose of these purchases and sales is to manage risk as opposed to establishing a risk position. When unscheduled physical inventory builds or draws do occur, they are monitored constantly and managed to a balanced position over a reasonable period of time.

The material commodity related risks inherent in our business activities can be summarized into the following general categories:

Commodity Purchases and Sales — In the normal course of our supply and logistics operations, we purchase and sell crude oil, LPG, and refined products. We use derivatives to manage the associated risks and to optimize profits. As of March 31, 2010, material net derivative positions related to these activities included:

- An approximate 222,000 barrels per day net long position (total of 6.7 million barrels) associated with our crude oil activities, which was unwound ratably during April 2010 to match monthly average pricing.
- An approximate 29,900 barrels per day (total of 19.8 million barrels) net short spread position which hedges a portion of our anticipated crude oil lease gathering purchases through January 2012. These derivatives protect our margin on future floating price crude oil purchase commitments. These derivatives in the aggregate do not result in exposure to outright price movements.
- A net short spread position averaging approximately 3,400 barrels per day (total of 2.1 million barrels) of calendar spread call options for the period April 2010 through January 2012. These derivatives in the aggregate do not result in exposure to outright price movements.
- An average of approximately 3,000 barrels per day (total of 1.1 million barrels) of butane/WTI spread positions, which hedge specific butane sales contracts that are priced as a fixed percentage of WTI and continue through March 2011.

Table of Contents

Approximately 18,400 barrels per day on average (total of 5.0 million barrels) of crude oil basis differential hedges through December 2010.

Storage Capacity Utilization — We own approximately 59 million barrels of crude oil, LPG and refined products storage capacity that is not used in our transportation operations. This storage may be leased to third parties or utilized in our own supply and logistics activities, including for the storage of inventory in a contango market. For capacity allocated to our supply and logistics operations, we have utilization risk if the market structure is backwardated. As of March 31, 2010, we used derivatives to manage the risk of not utilizing approximately 2.6 million barrels per month of storage capacity through 2011. These positions are a combination of calendar spread options and NYMEX futures contracts. These positions involve no outright price exposure, but instead represent potential offsetting purchases and sales between time periods (first month versus second month for example).

Inventory Storage — At times, we elect to purchase and store crude oil, LPG and refined products inventory in conjunction with our supply and logistics activities. These activities primarily relate to the seasonal storage of LPG inventories and contango market storage activities. When we purchase and store barrels, we enter into physical sales contracts or use derivatives to mitigate price risk associated with the inventory. As of March 31, 2010, we had approximately 8.9 million barrels of inventory hedged with derivatives.

We also purchase foreign cargoes of crude oil and may enter into derivatives to mitigate various price risks associated with the purchase and ultimate sale of foreign crude inventory. As of March 31, 2010, we had approximately 1.5 million barrels of crude oil derivatives hedging the anticipated sale of foreign crude inventory and 2.9 million barrels of crude oil spread positions hedging the anticipated purchase of foreign crude inventory.

Pipeline Loss Allowance Oil — As is common in the pipeline transportation industry, our tariffs incorporate a loss allowance factor that is intended to, among other things, offset losses due to evaporation, measurement and other losses in transit. We utilize derivative instruments to hedge a portion of the anticipated sales of the allowance oil that is to be collected under our tariffs. As of March 31, 2010, we had entered into a net short position consisting of crude oil futures and swaps to manage the risk associated with the anticipated sale of an average of approximately 2,300 barrels per day (total of 2.3 million barrels) from April 2010 through December 2012. In addition, we had a long put option position of approximately 1 million barrels through December 2012 and a net long call option position of approximately 1.5 million barrels through December 2011, which provide upside price participation.

Diluent Purchases — We use diluent in our Canadian crude oil pipeline operations and have used derivative instruments to hedge the anticipated forward purchases of diluent and diluent inventory. As of March 31, 2010, we had an average of 1,300 barrels per day of natural gasoline/WTI spread positions (approximately 1 million barrels) that run through mid-2011 and an average of 3,300 barrels per day of short crude oil futures (approximately 0.3 million barrels) to hedge condensate through the second quarter of 2010.

Natural Gas Purchases — Our gas storage facilities require minimum levels of natural gas ("base gas") to operate. For our natural gas storage facilities that are under construction, we anticipate purchasing base gas in future periods as construction is completed. We use derivatives to hedge such anticipated purchases of natural gas. As of March 31, 2010, we have a net long position of approximately 2 Bcf consisting of natural gas futures contracts through August 2011 and natural gas call options for approximately 1 Bcf through August 2011.

The derivative instruments we use to manage our commodity price risk consist primarily of futures, options and swaps traded on the NYMEX and ICE and in over-the-counter transactions. Over-the-counter transactions include commodity swap and option contracts. All of our commodity derivatives that qualify for hedge accounting are designated as cash flow hedges. Therefore, the corresponding changes in fair value for the effective portion of the hedges are deferred into AOCI and recognized in revenues or purchases and related costs in the periods during which the underlying physical transactions occur. We have determined that substantially all of our physical purchase and sale agreements qualify for the NPNS exclusion and thus are not subject to the accounting treatment for derivative instruments and hedging activities as set forth in FASB guidance. Physical commodity contracts that meet the definition of a derivative but are ineligible, or not designated, for the NPNS scope exception are recorded on the balance sheet as assets or liabilities at their fair value, with the changes in fair value recorded net in revenues.

Interest Rate Risk Hedging

We use interest rate derivatives to hedge interest rate risk associated with anticipated debt issuances and, in certain cases, outstanding debt instruments. The derivative instruments we use to manage this risk consist primarily of interest rate swaps and

Table of Contents

treasury locks. As of March 31, 2010, AOCI includes deferred losses of \$8 million that relate to terminated interest rate swaps and treasury locks that were designated for hedge accounting. These terminated interest rate derivatives were cash-settled in connection with the issuance and refinancing of debt agreements. The deferred loss related to these instruments is being amortized to interest expense over the original terms of the forecasted debt instruments.

As of March 31, 2010, we had four outstanding interest rate swaps by which we receive fixed interest payments and pay floating-rate interest payments based on three-month LIBOR plus an average spread of 2.42% on a semi-annual basis. The swaps have an aggregate notional amount of \$300 million with fixed rates of 4.25%. Two of the swaps terminate in 2011 and two of the swaps terminate in 2012.

Currency Exchange Rate Risk Hedging

We use foreign currency derivatives to hedge foreign currency risk associated with our exposure to fluctuations in the USD-to-CAD exchange rate. Because a significant portion of our Canadian business is conducted in CAD and, at times, a portion of our debt is denominated in CAD, we use certain financial instruments to minimize the risks of unfavorable changes in exchange rates. These instruments primarily include foreign currency exchange contracts, forwards and options. As of March 31, 2010, AOCI includes net deferred gains of \$15 million that relate to open and settled forward exchange contracts that were designated for hedge accounting. These forward exchange contracts hedge the cash flow variability associated with CAD-denominated interest payments on a CAD-denominated intercompany note as a result of changes in the foreign exchange rate.

As of March 31, 2010, our outstanding foreign currency derivatives also include derivatives used to hedge CAD-denominated crude oil purchases and sales. We may from time to time hedge the commodity price risk associated with a CAD-denominated commodity transaction with a USD-denominated commodity derivative. In conjunction with entering into the commodity derivative, we enter into a foreign currency derivative to hedge the resulting foreign currency risk. These foreign currency derivatives are generally short-term in nature and are not designated for hedge accounting.

At March 31, 2010, our open foreign exchange derivatives included forward exchange contracts that exchange CAD for USD on a net basis as follows (in millions):

	CAD	USD	Average Exchange Rate
2010	\$ 32	\$ 29	CAD \$1.14 to USD \$1.00
2011	\$ 15	\$ 15	CAD \$1.01 to USD \$1.00
2012	\$ 15	\$ 15	CAD \$1.01 to USD \$1.00
2013	\$ 9	\$ 9	CAD \$1.00 to USD \$1.00

These financial instruments are placed with large, highly rated financial institutions.

Summary of Financial Impact

The majority of our derivative activity is related to our commodity price risk hedging activities. All of our commodity derivatives that qualify for hedge accounting are designated as cash flow hedges. Therefore, the corresponding changes in fair value for the effective portion of the hedges are deferred to AOCI and recognized in earnings in the periods during which the underlying physical transactions impact earnings. Derivatives that do not qualify for hedge accounting and the portion of cash flow hedges that is not highly effective in offsetting changes in cash flows of the hedged items are recognized in earnings each period. Cash settlements associated with our derivative activities are reflected as operating cash flows in our consolidated statements of cash flows.

A summary of the impact of our derivative activities recognized in earnings for the three months ended March 31, 2010 is as follows (in millions):

17

Table of Contents

Three Months Ended March 31, 2010:

	Location of gain/(loss)	_	Derivatives in Hedging Re AOCI Reclass ⁽¹⁾		Derivatives Not Designated as a Hedge ⁽³⁾	Total
Commodity derivatives	Supply and Logistics segment revenues	\$	(19)	\$ (1)	\$ 27	\$ 7
	Transportation segment revenues		1	—	—	1
	Facilities segment revenues		(1)	—	1	—
	Purchases and related costs		5	—	(24)	(19)
Interest rate derivatives	Other income, net		—	—	—	—
	Interest Expense		_	—	1	1
Foreign exchange derivatives	Supply and Logistics segment revenues		—	—	—	—
	Purchases and related costs		—	—	2	2
	Other income, net				(1)	(1)
Total Gain/(Loss) on Derivatives	Recognized in Income	\$	(14)	<u>\$ (1</u>)	<u>\$6</u>	<u>\$ (9)</u>

⁽¹⁾ Amounts represent derivative gains and losses that were reclassed from AOCI to earnings during the period to coincide with earnings impact of the respective hedged transaction.

⁽²⁾ Amounts represent the ineffective portion of the fair value of our unrealized cash flow hedges that were recognized in earnings during the period.

⁽³⁾ Includes realized and unrealized gains or losses for derivatives not designated for hedge accounting during the period.

Table of Contents

A summary of the impact of our derivative activities recognized in earnings for the three months ended March 31, 2009 is as follows (in millions):

Three Months Ended March 31, 2009:

	Location of gain/(loss)	Derivatives in (Hedging Relat AOCI Reclass ⁽¹⁾			Derivatives Not Designated as a Hedge ⁽³⁾	Tot	tal
Commodity derivatives	Supply and Logistics segment revenues	\$	125	\$ (1)	\$ (29)	\$	95
	Transportation segment revenues		2	—	—		2
	Facilities segment revenues		—	—	_		—
	Purchases and related costs		(32)	—	95		63
Interest rate derivatives	Other income, net		—	—	(1)		(1)
	Interest Expense		—	—	_		—
Foreign exchange derivatives	Supply and Logistics segment revenues		—	—	—		—
	Purchases and related costs		—	—	(5)		(5)
	Other income, net	<u> </u>	5				5
Total Gain/(Loss) on Derivatives	Recognized in Income	\$	100	<u>\$ (1</u>)	<u>\$ 60</u>	\$	159

⁽¹⁾ Amounts represent derivative gains and losses that were reclassed from AOCI to earnings during the period to coincide with earnings impact of the respective hedged transaction.

⁽²⁾ Amounts represent the ineffective portion of the fair value of our unrealized cash flow hedges that were recognized in earnings during the period.

⁽³⁾ Includes realized and unrealized gains or losses for derivatives not designated for hedge accounting during the period.

19

Table of Contents

The following table summarizes the derivative assets and liabilities on our consolidated balance sheet on a gross basis as of March 31, 2010 (in millions):

	Asset Deriva	tives		Liability Derivatives						
	Balance Sheet Location	Fair	Value	Balance Sheet Location	Fair	Value				
Derivatives designated as hedging instruments:										
Commodity derivatives	Other current assets	\$	52	Other current assets	\$	(50)				
	Other long-term assets		27	Other current liabilities		(11)				
	Other long-term liabilities		6	Other long-term liabilities		(1)				
Foreign exchange derivatives	Other long-term assets		1	Other long-term liabilities		<u> </u>				
Total derivatives designated as hedging instruments	-	\$	86	-	\$	(62)				
Derivatives not designated as hedging instruments:										
Commodity derivatives	Other current assets	\$	77	Other current assets	\$	(82)				
	Other long-term assets		29	Other current liabilities		<u> </u>				
	Other long-term liabilities		6	Other long-term liabilities		(11)				
Interest rate derivatives	Other current assets		3	Other current liabilities		<u> </u>				
Foreign exchange derivatives	Other current assets		1	Other current liabilities		(3)				
Total derivatives not designated as hedging instruments		\$	116		\$	(96)				
Total derivatives		\$	202		\$	(158)				

The following table summarizes the derivative assets and liabilities on our consolidated balance sheet on a gross basis as of December 31, 2009 (in millions):

	Asset Deriv	vatives		Liability Deri	vatives	
	Balance Sheet Location	Fair Value		Balance Sheet Location	Fair	Value
Derivatives designated as hedging instruments:						
Commodity derivatives	Other current assets	\$	153	Other current liabilities	\$	(140)
	Other long-term assets		34	Other long-term liabilities		(1)
Foreign exchange derivatives	Other long-term assets		2	Other long-term liabilities		
Total derivatives designated as hedging instruments	U U	\$	189		\$	(141)
Derivatives not designated as hedging instruments:						
Commodity derivatives	Other current assets	\$	34	Other current liabilities	\$	(91) (34)
	Other long-term assets		41	Other long-term liabilities		(34)
Interest rate derivatives	Other current assets		1	Other current liabilities		_

Foreign exchange derivatives	Other long-term assets Other current assets	1	Other long-term liabilities Other current liabilities	(3)
Total derivatives not designated as hedging instruments	ould current assets	\$ 79		\$ (128)
Total derivatives		\$ 268		\$ (269)

As of March 31, 2010, there was a net gain of \$27 million deferred in AOCI. The total amount of deferred net gain recorded in AOCI is expected to be reclassified to future earnings contemporaneously with (i) the earnings recognition of the underlying hedged physical transaction, (ii) interest expense accruals associated with underlying debt instruments or (iii) the recognition of a foreign currency gain or loss upon the remeasurement of certain CAD-denominated intercompany balances. Of the total net gain deferred in AOCI at March 31, 2010, we expect to reclassify a net loss of approximately \$6 million to earnings in the next twelve months. Of the remaining deferred gain in AOCI, approximately 98% is expected to be reclassified to earnings prior to 2013 with the remaining deferred gain being reclassified to earnings through 2019. These amounts are predominately based on market prices at the current period end, thus actual amounts to be reclassified will differ and could vary materially as a result of changes in market conditions.

During the three months ended March 31, 2010 no amounts were reclassed from AOCI to earnings as a result of

20

Table of Contents

anticipated hedge transactions that were no longer considered to be probable of occurring. During the three months ended March 31, 2009, we reclassed a deferred gain of approximately \$6 million from AOCI to other income as a result of anticipated hedge transactions that were no longer considered to be probable of occurring.

Amounts of gain/(loss) recognized in AOCI on derivatives (effective portion) during the three months ended March 31, 2010 and March 31, 2009 are as follows (in millions):

	Three Months Ended March 31, 2010	Three Months Ended March 31, 2009
Commodity derivatives	\$ (4)	\$ (72)
Foreign exchange derivatives	(1)	(3)
Total	\$ (5)	\$ (75)

Our accounting policy is to offset fair value amounts associated with derivatives executed with the same counterparty when a master netting agreement exists. Accordingly, we also offset fair value amounts associated with our right to reclaim cash collateral or our obligation to pay cash collateral. When we deposit cash collateral with our brokers, we recognize a broker receivable. The account equity in our brokerage accounts is a combination of our cash balance and the fair value of our open derivatives within our brokerage account. When our account equity is less than our initial margin requirement we are required to post margin. As of March 31, 2010, we had an obligation to pay cash collateral of approximately \$8 million, which was netted with the fair value of our derivatives. Our broker receivable was approximately \$53 million as of December 31, 2009. At March 31, 2010 and December 31, 2009, none of our outstanding derivatives contained credit-risk related contingent features that would result in a material adverse impact to us upon any change in our credit ratings.

The following table sets forth by level within the fair value hierarchy our financial assets and liabilities that were accounted for at fair value on a recurring basis as of March 31, 2010. Financial assets and liabilities are classified in their entirety based on the lowest level of input that is significant to the fair value measurement. Our assessment of the significance of a particular input to the fair value measurement requires judgment, which does affect the placement of assets and liabilities within the fair value hierarchy levels.

		Fair Value as of March 31, 2010 (in millions)					Fair Value as of December 31, 2009 (in millions)								
Recurring Fair Value Measures ⁽¹⁾	Lev	vel 1	Le	evel 2	L	evel 3	Total		Level 1]	Level 2]	Level 3		Total
Commodity derivatives	\$	49	\$	_	\$	(7)	\$ 42	\$	27	\$	_	\$	(31)	\$	(4)
Interest rate derivatives				—		3	3				—		2		2
Foreign currency derivatives		—		—		(1)	(1)		—		—		1		1
Total	\$	49	\$		\$	(5)	\$ 44	\$	27	\$		\$	(28)	\$	(1)

⁽¹⁾ Derivative assets and liabilities are presented above on a net basis but do not include related cash collateral amounts.

The determination of the fair values above includes not only the credit standing of the counterparties involved and the impact of credit enhancements (such as cash deposits and letters of credit) but also the impact of our nonperformance risk on our liabilities. The fair value of our commodity derivatives, interest-rate derivatives and foreign currency derivatives includes adjustments for credit risk. We measure credit risk by deriving a probability of default from market-observed credit default swap spreads as of the measurement date. The probability of default is applied to the net credit exposure of each of our counterparties and includes a recovery rate adjustment. The recovery rate is an estimate of what would ultimately be recovered through a bankruptcy proceeding in the event of default. There were no changes to any of our valuation techniques during the period.

Level 1

Included within level 1 of the fair value hierarchy are exchange-traded commodity derivatives such as futures, options and swaps. The fair value of exchange-traded commodity derivatives is based on unadjusted quoted prices in active markets and is therefore classified within level 1 of the fair value hierarchy.

Level 2

No activity.

Included within level 3 of the fair value hierarchy are the following derivatives:

· Commodity Derivatives: Level 3 commodity derivatives include over-the-counter commodity derivatives such as

21

Table of Contents

forwards, swaps and options and certain physical commodity contracts. The fair value of our level 3 commodity derivatives is based on either an indicative broker or dealer price quotation or a valuation model. Our valuation models utilize inputs such as price, volatility and correlation but do not involve significant management judgments.

- Interest Rate Derivatives: Level 3 interest rate derivatives include interest rate swaps. The fair value of our interest rate derivatives is based on indicative broker or dealer price quotations. Broker or dealer price quotations are corroborated with objective inputs including forward LIBOR curves and forward Treasury yields that are obtained from pricing services.
- Foreign Currency Derivatives: Level 3 foreign currency derivatives include foreign currency swaps, forward exchange contracts and options.
 The fair value of our foreign currency derivatives is based on indicative broker or dealer price quotations. Broker or dealer price quotations are corroborated with objective inputs including forward CAD/USD forward exchange rates that are obtained from pricing services.

The majority of our level 3 derivatives are classified as such because the broker or dealer price quotations used to measure fair value and the pricing services used to corroborate the quotations are indicative quotations rather than quotations whereby the broker or dealer is ready and willing to transact. However, the fair value of these level 3 derivatives is not based upon significant management assumptions or subjective inputs.

Rollforward of Level 3 Net Liability

The following table provides a reconciliation of changes in fair value of the beginning and ending balances for our derivatives classified as level 3 (in millions):

	Three Months Ended March 31,			
	20	10	2	009
Beginning Balance	\$	(28)	\$	74
Unrealized gains/(losses):				
Included in earnings ⁽¹⁾		7		46
Included in other comprehensive income				(1)
Settlements and derivatives entered into during the period		16		(93)
Ending Balance	\$	(5)	\$	26
Change in unrealized gains/(losses) included in earnings relating to level 3 derivatives still held at the end of the periods	\$	_	\$	43

(1) We reported unrealized gains and losses associated with level 3 commodity derivatives in our consolidated statements of operations as supply and logistics segment revenues. Gains and losses associated with interest rate derivatives are reported in our consolidated statements of operations as either other income, net or interest expense. Gains and losses associated with foreign currency derivatives are reported in our consolidated statements of operations as either other supply and logistics segment revenues, purchases and related costs, or other income, net.

We believe that a proper analysis of our level 3 gains or losses must incorporate the understanding that these items are generally used to hedge our commodity price risk, interest rate risk and foreign currency exchange risk and are therefore offset by the underlying transactions.

Note 10—Income Taxes

U.S. Federal and State Taxes

As an MLP, we are not subject to U.S. federal income taxes; rather, the tax effect of our operations is passed through to our unitholders. Some of our U.S. corporate subsidiaries in which we have equity investments pay U.S. federal and state income taxes. Deferred income tax assets and liabilities for operations conducted through these subsidiaries are recognized for temporary differences between assets and liabilities for financial reporting and tax purposes. Although we are subject to state income taxes in some states and our subsidiaries are subject to federal and state income taxes, the impact to the three months ended March 31, 2010 and 2009 was immaterial.

Canadian Federal and Provincial Taxes

Certain of our Canadian subsidiaries are corporations for Canadian tax purposes, thus their operations are subject to Canadian

22

Table of Contents

federal and provincial income taxes. The remainder of our Canadian operations is conducted through an operating limited partnership, which has historically been treated as a flow-through entity for tax purposes. This entity is subject to Canadian legislation passed in June 2007 that imposes entity-level taxes on certain types of flow-through entities. This legislation includes safe harbor guidelines that grandfather certain existing entities (which, we believe, would include us) and delays the effective date of such legislation until 2011. Effective January 1, 2011, all income earned in our Canadian entities will be subject to Canadian federal and provincial income taxes at the Canadian corporate tax rates.

Additionally, in December 2008, the Fifth Protocol to the U.S./Canada Tax Treaty was ratified and contained language that increases the withholding tax on dividends and intercompany interest effective in 2010. As a result of these collective changes, we are in the process of reviewing our Canadian structure.

Note 11—Commitments and Contingencies

Litigation

Pipeline Releases. In January 2005 and December 2004, we experienced two unrelated releases of crude oil that reached rivers located near the sites where the releases originated. In early January 2005, an overflow from a temporary storage tank located in East Texas resulted in the release of approximately 1,200 barrels of crude oil, a portion of which reached the Sabine River. In late December 2004, one of our pipelines in West Texas experienced a rupture that resulted in the release of approximately 4,500 barrels of crude oil, a portion of which reached a remote location of the Pecos River. In both cases, emergency response personnel under the supervision of a unified command structure consisting of representatives of Plains, the EPA, the Texas Commission on Environmental Quality and the Texas Railroad Commission conducted clean-up operations at each site. Approximately 980 and 4,200 barrels were recovered from the two respective sites. The unrecovered oil was removed or otherwise addressed by us in the course of site remediation. Aggregate costs associated with the releases, including estimated remediation costs, are estimated to be approximately \$5 million to \$6 million. In cooperation with the appropriate state and federal environmental authorities, we have completed our work with respect to site restoration, subject to some ongoing remediation at the Pecos River site. EPA has referred these two crude oil releases, as well as several other smaller releases, to the DOJ for further investigation in connection with a civil penalty enforcement action under the Federal Clean Water Act. We have cooperated in the investigation and are currently involved in settlement discussions with DOJ and EPA. Our assessment is that it is probable we will pay penalties related to the releases. We may also be subjected to injunctive remedies that would impose additional requirements, costs and constraints on our operations. We have accrued our current estimate of the likely penalties as a loss contingency, which is included in the estimated aggregate costs set forth above. We understand that the maximum permissible penalty, if any, that EPA could assess with respect to the subject releases under relevant statutes would be approximately \$6.8 million. Such statutes contemplate the potential for substantial reduction in penalties based on mitigating circumstances and factors. We believe that several of such circumstances and factors exist, and thus have been a primary focus in our discussions with the DOJ and EPA with respect to these matters.

SemCrude L.P., et al — *Debtors (U.S. Bankruptcy Court* — *Delaware).* We will from time to time have claims relating to insolvent suppliers, customers or counterparties, such as the bankruptcy proceedings of SemCrude, which commenced in July 2008. Statutory protections and our contractual rights of setoff covered substantially all of our pre-petition claims against SemCrude. However, certain creditors of SemCrude and its affiliates have challenged our contractual and statutory rights to setoff certain of our payables to the debtor against our receivables from the debtor. One of these creditors and its affiliates have also filed Oklahoma and New Mexico state court actions alleging a producer's lien on crude oil sold to SemCrude and its affiliates, and the continuation of such lien when SemCrude and its affiliates sold the oil to subsequent purchasers such as us. These actions have been removed to federal court and the Oklahoma federal court actions were transferred to the U.S. Bankruptcy Court in Delaware. The New Mexico federal court actions may be transferred to Bankruptcy Court, and both such federal court actions may be consolidated with our declaratory judgment action in Bankruptcy Court. The aggregate amount subject to challenge is approximately \$23 million. We intend to vigorously defend our contractual and statutory rights.

On November 15, 2006, we completed the Pacific merger. The following is a summary of the more significant matters that relate to Pacific, its assets or operations.

United States of America v. PPS. In March 2005, a release of approximately 3,400 barrels of crude oil occurred on Line 63, subsequently acquired by us in the Pacific merger. The release occurred when the pipeline was severed as a result of a landslide caused by heavy rainfall in the Pyramid Lake area of Los Angeles County. Total projected emergency response, remediation and restoration costs are approximately \$26 million, substantially all of which have been incurred and recovered under a pre-existing PPS pollution liability insurance policy. In September 2008, the EPA filed a civil complaint against PPS, a subsidiary acquired in the Pacific merger, in connection with the Pyramid Lake release. The complaint was filed in the Federal District Court for the Central District of California, Civil Action No. CV085768DSF(SSX). On March 4, 2010, the US District Court entered into a consent decree binding upon the DOJ, EPA, and PPS. PPS paid a civil penalty of \$1.3 million (which was covered by insurance)

23

Table of Contents

and will comply with other requirements set forth in the consent decree, which include performance of additional remediation, work plans and restoration tasks pertaining to a segment of Line 63. The affected segment of Line 63 was taken out of service. Certain operational and construction requirements will have to be satisfied to put this segment back into service. Total projected costs associated with this additional work are estimated at less than \$6 million. PPS is also prohibited from transferring ownership of Line 63 to an unaffiliated entity unless the transferee agrees in writing to be bound by any provisions of the consent decree that have not been previously satisfied. This prohibition on transfer will not apply if PPS retains a portion of ownership and continues as operator of the line.

ExxonMobil Corp. v. GATX Corp. (Superior Court of New Jersey — Gloucester County). This Pacific legacy matter was filed by ExxonMobil in April 2003 and involves the allocation of responsibility for remediation of MTBE and other petroleum product contamination at the PAT facility at Paulsboro, New Jersey. We estimate that the maximum potential cost to effectively remediate ranges up to \$10 million although the NJDEP is asserting a much larger expenditure. Both ExxonMobil and GATX were prior owners of the terminal. We contend that ExxonMobil and/or GATX are primarily responsible for the majority of the remediation costs. We are in dispute with Kinder Morgan (as successor in interest to GATX) regarding the indemnity by GATX in favor of Pacific in connection with Pacific's purchase of the facility. We are vigorously defending against any claim that PAT is directly or indirectly liable for damages or costs associated with the MTBE contamination.

NJDEP v. ExxonMobil Corp. et al. In a matter related to ExxonMobil v. GATX, in June 2007, the NJDEP brought suit against GATX and Exxon to recover natural resources damages associated with, and to require remediation of, the contamination. ExxonMobil and GATX have filed third-party demands against PAT, seeking indemnity and contribution. NJDEP environmental consultants have asserted a clean-up expense that is significantly larger than our estimate.

EPA v. *RMPS*. In February 2009, we received a request for information from EPA regarding aspects of the fuel handling activities of RMPS, a subsidiary acquired in the Pacific merger, at two truck terminals in Colorado. These activities, performed at the request of customers, included the mixture of certain blendstocks with gasoline. We provided the information requested, and cooperated in EPA's investigation of such activities. In January 2010, we received a notice of violations from EPA, alleging failure of RMPS to comply with provisions of the CAA related to registration, sampling, recording and reporting in

connection with such activities. EPA further alleges that the violations occurred on an ongoing basis from October 2006 through February 2009. We plan to engage in discussion with EPA, and to emphasize factors intended to mitigate the severity of any penalties imposed. In December 2009, RMPS self-reported late filing of certain reports required under Clean Air Act Diesel Fuel Regulations. All reports have been filed.

Other Pacific-Legacy Matters. At the time of its merger with Plains, Pacific had completed a number of acquisitions that had not been fully integrated into its operations. Accordingly, we have and may become aware of various instances in which some of these operations may not have been fully compliant with applicable environmental and safety regulations. Although we have been working to bring all of these operations into compliance with applicable requirements, any past noncompliance could result in the imposition of fines, penalties or corrective action requirements by governmental entities. Although we believe that our operations are presently in material compliance with applicable requirements, it is possible that EPA or other governmental entities may seek to impose fines, penalties or performance obligations on us, or on a portion of our operations, as a result of any past noncompliance that may have occurred.

General. We, in the ordinary course of business, are a claimant and/or a defendant in various legal proceedings. To the extent we are able to assess the likelihood of a negative outcome for these proceedings, our assessments of such likelihood range from remote to probable. If we determine that a negative outcome is probable and the amount of loss is reasonably estimable, we accrue the estimated amount. We do not believe that the outcome of these legal proceedings, individually or in the aggregate, will have a materially adverse effect on our financial condition, results of operations or cash flows.

24

Table of Contents

Environmental

We have in the past experienced and in the future likely will experience releases of crude oil into the environment from our pipeline and storage operations. We also may discover environmental impacts from past releases that were previously unidentified. Although we maintain an inspection program designed to help prevent releases, damages and liabilities incurred due to any such releases from our assets may substantially affect our business. As we expand our pipeline assets through acquisitions, we typically improve on (reduce) the releases from such assets (in terms of frequency or volume) as we implement our procedures, remove selected assets from service and spend capital to upgrade the assets. However, the inclusion of additional miles of pipe in our operations may result in an increase in the absolute number of releases company-wide compared to prior periods. We experienced such an increase in connection with the Pacific acquisition, which added approximately 5,000 miles of pipeline to our operations, and in connection with the purchase of assets from Link in April 2004, which added approximately 7,000 miles of pipeline to our operations. As a result, we have also received an increased number of requests for information from governmental agencies with respect to such releases of crude oil (such as EPA requests under Clean Water Act Section 308), commensurate with the scale and scope of our pipeline operations. See "—Pipeline Releases" above.

At March 31, 2010, our reserve for environmental liabilities totaled approximately \$63 million, of which approximately \$9 million is classified as shortterm and \$54 million is classified as long-term. At March 31, 2010, we have recorded receivables totaling approximately \$4 million for amounts that are probable of recovery under insurance and from third parties under indemnification agreements.

In some cases, the actual cash expenditures may not occur for three to five years. Our estimates used in these reserves are based on known facts and believed to be relevant at the time and our assessment of the ultimate outcome. Among the many uncertainties that impact our estimates are the necessary regulatory approvals for, and potential modification of, our remediation plans, the limited amount of data available upon initial assessment of the impact of soil or water contamination, changes in costs associated with environmental remediation services and equipment and the possibility of existing legal claims giving rise to additional claims. Therefore, although we believe that the reserve is adequate, costs incurred may be in excess of the reserve and may potentially have a material adverse effect on our financial condition, results of operations, or cash flows.

Insurance

A pipeline, terminal or other facility may experience damage as a result of an accident, natural disaster or terrorist activity. These hazards can cause personal injury and loss of life, severe damage to and destruction of property and equipment, pollution or environmental damage and suspension of operations. We maintain insurance of various types that we consider adequate to cover our operations and properties. The insurance covers our assets in amounts considered reasonable. The insurance policies are subject to deductibles that we consider reasonable and not excessive. Our insurance does not cover every potential risk associated with operating pipelines, terminals and other facilities, including the potential loss of significant revenues. The overall trend in the insurance industry appears to be a contraction in the breadth and depth of available coverage, while costs, deductibles and retention levels have increased.

Absent a material favorable change in the insurance markets, this trend is expected to continue as we continue to grow and expand. As a result, we anticipate that we will elect to self-insure more of our environmental and wind damage exposures, incorporate higher retention in our insurance arrangements, pay higher premiums or some combination of such actions.

The occurrence of a significant event not fully insured, indemnified or reserved against, or the failure of a party to meet its indemnification obligations, could materially and adversely affect our operations and financial condition. We believe we are adequately insured for public liability and property damage to others with respect to our operations. With respect to all of our coverage, we may not be able to maintain adequate insurance in the future at rates we consider reasonable. In addition, although we believe that we have established adequate reserves to the extent that such risks are not insured, costs incurred in excess of these reserves may be higher and may potentially have a material adverse effect on our financial conditions, results of operations or cash flows.

Note 12—Operating Segments

We manage our operations through three operating segments: (i) Transportation, (ii) Facilities and (iii) Supply and Logistics. The following table reflects certain financial data for each segment for the periods indicated (in millions):

25

Table of Contents

Transportation

Supply & Logistics

Facilities

Three Months Ended March 31, 2010				
Revenues:				
External Customers	\$ 138	\$ 75	\$ 5,912	\$ 6,125
Intersegment ⁽¹⁾	112	39		151
Total revenues of reportable segments	\$ 250	\$ 114	\$ 5,912	\$ 6,276
Equity earnings of unconsolidated entities	\$ 1	\$ 	\$ 	\$ 1
Segment profit ⁽²⁾⁽³⁾⁽⁴⁾	\$ 127	\$ 59	\$ 93	\$ 279
Maintenance capital	\$ 7	\$ 3	\$ 1	\$ 11
Three Months Ended March 31, 2009				
Revenues:				
External Customers	\$ 123	\$ 47	\$ 3,132	\$ 3,302
Intersegment ⁽¹⁾	102	30	1	133
Total revenues of reportable segments	\$ 225	\$ 77	\$ 3,133	\$ 3,435
Equity earnings of unconsolidated entities	\$ 1	\$ 2	\$ 	\$ 3
Segment profit ⁽²⁾⁽³⁾⁽⁴⁾	\$ 112	\$ 46	\$ 159	\$ 317
Maintenance capital	\$ 14	\$ 6	\$ 2	\$ 22

(1) Segment revenues and purchases and related costs include intersegment amounts. Intersegment sales are conducted at posted tariff rates, rates similar to those charged to third parties or rates that we believe approximate market rates. For further discussion, see "Analysis of Operating Segments" under Item 7 of our 2009 Annual Report on Form 10-K.

⁽²⁾ Gains/losses from derivative activities are included in supply and logistics revenues and to a lesser extent facilities revenues and impact segment profit.

⁽³⁾ Supply and logistics segment profit includes interest expense on contango inventory purchases of \$3 million and \$2 million for the three months ended March 31, 2010 and 2009, respectively.

⁽⁴⁾ The following table reconciles segment profit to net income (in millions):

		For the Three Months Ended March 31,				
	2010	2009				
Segment profit	\$ 279	\$ 317				
Depreciation and amortization	(67)	(58)				
Interest expense	(58)	(51)				
Other income/(expense), net	(3)	4				
Income tax expense	—	(1)				
Net income	\$ 151	\$ 211				

Note 13 — Supplemental Condensed Consolidating Financial Information

For purposes of this Note 13, Plains is referred to as "Parent." See Note 13 to our Consolidated Financial Statements included in Part IV of our 2009 Annual Report on Form 10-K for further detail regarding subsidiaries classified as "Guarantor Subsidiaries" and subsidiaries classified as "Non-Guarantor Subsidiaries." There have been no material changes in the entities that constitute our guarantor and non-guarantor subsidiaries since December 31, 2009.

	C
	n
_	~

Table of Contents

The following supplemental condensed consolidating financial information reflects the Parent's separate accounts, the combined accounts of the Guarantor Subsidiaries, the combined accounts of the Non-Guarantor Subsidiaries, the combined consolidating adjustments and eliminations and the Parent's consolidated accounts for the dates and periods indicated. For purposes of the following condensed consolidating information, the Parent's investments in its subsidiaries and the Guarantor Subsidiaries' investments in their subsidiaries are accounted for under the equity method of accounting (in millions):

Condensed Consolidating Balance Sheet

						As of March 31, 2010				
	1	Parent		Combined Guarantor Subsidiaries		Combined Non-Guarantor Subsidiaries		Eliminations	Co	onsolidated
ASSETS										
Total current assets	\$	3,065	\$	3,523	\$	237	\$	(3,484)	\$	3,341
Property, plant and equipment, net				4,663		1,749				6,412
Other assets, net		5,602		4,007		367		(7,627)		2,349
Total assets	\$	8,667	\$	12,193	\$	2,353	\$	(11,111)	\$	12,102
LIABILITIES AND PARTNERS' CAPITAL										
Total current liabilities	\$	320	\$	6,364	\$	296	\$	(3,484)	\$	3,496
Long-term debt		4,138		6		474		(474)		4,144
Other long-term liabilities				249		4				253
Total liabilities		4,458		6,619	_	774		(3,958)		7,893
Partners' capital excluding noncontrolling interest		4,146		5,511		1,579		(7,090)		4,146

Noncontrolling interest	63	63	_	(63)	63
Total partners' capital	4,209	 5,574	 1,579	(7,153)	4,209
Total liabilities and partners' capital	\$ 8,667	\$ 12,193	\$ 2,353	\$ (11,111)	\$ 12,102

	1	Parent		Combined Guarantor Subsidiaries	As	s of December 31, 2009 Combined Non-Guarantor Subsidiaries	Eliminations	C	Consolidated
ASSETS									
Total current assets	\$	3,428	\$	3,831	\$	209	\$ (3,810)	\$	3,658
Property, plant and equipment, net		—		4,606		1,734			6,340
Other assets, net		5,324		3,994		367	(7,325)		2,360
Total assets	\$	8,752	\$	12,431	\$	2,310	\$ (11,135)	\$	12,358
			_						
LIABILITIES AND PARTNERS' CAPITAL									
Total current liabilities	\$	456	\$	6,849	\$	287	\$ (3,810)	\$	3,782
Long-term debt		4,137		15		450	(460)		4,142
Other long-term liabilities		_		271		4	—		275
Total liabilities		4,593		7,135		741	 (4,270)		8,199
							 · · · · · ·		
Partners' capital excluding noncontrolling interest		4,096		5,233		1,569	(6,802)		4,096
Noncontrolling interest		63		63			(63)		63
Total partners' capital		4,159		5,296		1,569	 (6,865)		4,159
Total liabilities and partners' capital	\$	8,752	\$	12,431	\$	2,310	\$ (11,135)	\$	12,358
		2	/						

Table of Contents

Condensed Consolidating Statements of Operations

				Ionths Ended		, 2010		
	Parent	Combi Guara Subsidi	itor	Combin Non-Guar Subsidia	antor	Elimination	s	Consolidated
Net operating revenues ⁽¹⁾	\$ _	\$	452	\$	50	\$	_	\$ 502
Field operating costs	—		(149)		(13)		—	(162)
General and administrative expenses	—		(54)		(8)		—	(62)
Depreciation and amortization	(1)		(55)		(11)		—	(67)
Operating income/(loss)	(1)		194		18			211
Equity earnings in unconsolidated entities	215		16			(2	230)	1
Interest income/(expense)	(63)		8		(3)		—	(58)
Other income, net	—		(3)				—	(3)
Income tax expense	—		—				_	_
Net income	 151		215		15	(2	230)	151

				Three M	Ionths Ended March	31, 200	9	
		Parent		Combined Guarantor Subsidiaries	Combined Non-Guarantor Subsidiaries		Eliminations	Consolidated
Net operating revenues ⁽¹⁾	\$		\$	484	\$ 28	\$	_	\$ 512
Field operating costs				(143)	(9)		—	(152)
General and administrative expenses		—		(44)	(2)		—	(46)
Depreciation and amortization		(1)		(51)	(6)			(58)
Operating income/(loss)		(1)		246	11			256
Equity earnings in unconsolidated entities		265		12	—		(274)	3
Interest expense		(52)		1	—		—	(51)
Other income, net		(1)		5	—			4
Income tax expense				(1)				(1)
Net income	_	211	_	263	11	_	(274)	211

⁽¹⁾ Net operating revenues are calculated as "Total revenues" less "Purchases and related costs."

Table of Contents

			Three Months Ended March 31, 2010							
	 Parent	Gi	ombined Iarantor osidiaries	Combin Non-Guai Subsidia	antor	Elimi	nations	Consolida	ited	
CASH FLOWS FROM OPERATING ACTIVITIES										
Net income	\$ 151	\$	215	\$	15	\$	(230)	\$	151	
Reconciliation of net income to net cash provided by operating activities:										
Depreciation and amortization	1		55		11				67	
Equity compensation charge	—		19						19	
Equity earnings in unconsolidated subsidiaries, net of distributions	(215)		(15)		_		230		_	
Other	_		(3)				_		(3)	
Changes in assets and liabilities, net of acquisitions	365		(214)		6				157	
Net cash provided by (used in) operating activities	 302		57		32		_		391	
CASH FLOWS FROM INVESTING ACTIVITIES										
Additions to property, equipment and other	—		(76)		(28)			((104)	
Net cash received for linefill	—		(6)				—		(6)	
Proceeds from the sale of assets and other	 —		2				_		2	
Net cash used in investing activities	 		(80)		(28)		_	((108)	
CASH FLOWS FROM FINANCING ACTIVITIES										
Net repayments on revolving credit facility	(136)		(91)		—		—	((227)	
Net repayments on short-term letter of credit and hedged inventory facility			100		_				100	
Distributions paid to common unitholders and general partner	(166)		_					((166)	
Other financing activities	_		1						1	
Net cash provided by (used in) financing activities	 (302)		10		_		_	((292)	
Net increase/(decrease) in cash and cash equivalents			(13)		4				(9)	
Cash and cash equivalents, beginning of period	1		19		5		—		25	
Cash and cash equivalents, end of period	\$ 1	\$	6	\$	9	\$		\$	16	
	29									

Table of Contents

Condensed Consolidating Statements of Cash Flows (continued)

					Ionths Ended March 3	1, 2009	
		Parent	Combin Guaran Subsidia	itor	Combined Non-Guarantor Subsidiaries	Eliminations	Consolidated
CASH FLOWS FROM OPERATING ACTIVITIES							
Net income	\$	211	\$	263	\$ 11	\$ (274)	\$ 211
Reconciliation of net income to net cash provided by operating activities:							
Depreciation and amortization		1		51	6		58
Equity compensation charge		_		11	_	_	11
Deferred gains on settled hedges, net		_		9	_	_	9
Other		(263)		(15)	_	274	(4)
Changes in assets and liabilities, net of acquisitions		235		(30)	(12)	_	193
Net cash provided by operating activities		184		289	<u>(12)</u> 5		478
CASH FLOWS FROM INVESTING ACTIVITIES							
Additions to property, equipment and other		_		(111)	(5)	_	(116)
Investment in unconsolidated entities		(2)		_	_	_	(2)
Cash received for sale of noncontrolling interest in a							
subsidiary		—		26		—	26
Proceeds from the sale of assets and other		—		4		—	4
Net cash used in investing activities		(2)		(81)	(5)		(88)
CASH FLOWS FROM FINANCING ACTIVITIES							
Net repayments on revolving credit facility		(252)		(292)	—	—	(544)
Net borrowings on short-term letter of credit and hedged							
inventory facility		—		78		—	78
Net proceeds from the issuance of common units		210				—	210
Distributions paid to common unitholders and general							
partner		(140)		—	—	—	(140)
Net cash used in financing activities	-	(182)		(214)			(396)
Effect of translation adjustment on cash		—		2	—	—	2
Net decrease in cash and cash equivalents		—		(4)	_	_	(4)
Cash and cash equivalents, beginning of period		2		9			11

Cash and cash equivalents, end of period	\$ 2	\$ 5	\$ — \$	 \$	7
• • •	 	 	 	 	

Note 14 — Subsequent Events

On May 5, 2010, PNG completed its IPO of 13,478,000 common units representing limited partner interests at \$21.50 per common unit. The number of units issued at closing included 1,758,000 common units issued pursuant to the full exercise of the underwriters' over-allotment option. Net proceeds received by PNG from the sale of the 13,478,000 common units were approximately \$269 million. The common units offered represent approximately 23% of the outstanding equity of PNG. We own the remaining 77% equity interests in PNG.

In connection with the IPO, PNG entered into a new \$400 million revolving credit facility, which will mature on May 5, 2013. PNG borrowed approximately \$200 million under the credit facility as of the closing of the IPO.

PNG will use the net proceeds from the IPO, together with \$200 million of borrowings under its new credit facility, to repay intercompany indebtedness owed to us. We expect to use all of these proceeds to repay amounts outstanding under our credit facilities and for general partnership purposes.

30

Table of Contents

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

Introduction

The following discussion is intended to provide investors with an understanding of our financial condition and results of our operations and should be read in conjunction with our historical consolidated financial statements and accompanying notes and Management's Discussion and Analysis of Financial Condition and Results of Operations as presented in our 2009 Annual Report on Form 10-K. For more detailed information regarding the basis of presentation for the following financial information, see the "Notes to the Condensed Consolidated Financial Statements."

Executive Summary

We provide transportation, storage, terminalling, supply and logistics services with respect to crude oil, refined products and LPG. We are also engaged in the development and operation of natural gas storage facilities. We were formed in 1998, and our operations are conducted directly and indirectly through our operating subsidiaries and are managed through three operating segments: (i) Transportation, (ii) Facilities and (iii) Supply and Logistics.

Our discussion and analysis herein includes the following:

- · Internal Growth Projects
- · Results of Operations
- · Liquidity and Capital Resources
- Recent Accounting Pronouncements
- · Critical Accounting Policies and Estimates
- · Forward-Looking Statements

Internal Growth Projects

The following table summarizes our capital expenditures for internal growth projects, maintenance capital and investments in unconsolidated entities for the periods indicated (in millions):

		Months March 31,	
	2010	2009	
Internal growth projects	\$ 76	\$	79
Maintenance capital	11		22
Investment in unconsolidated entities	—		2
Total	\$ 87	\$	103

Our internal growth projects primarily relate to the construction and expansion of pipeline systems, crude oil storage and terminal facilities and natural gas storage facilities. The following table summarizes our more notable projects in progress during 2010 and the forecasted expenditures for the year (in millions):

Projects	20	10
PAA Natural Gas Storage	\$	95
Patoka Phase III		24
West Texas gathering lines		18
Cushing - Phase VII		17
St. James - Phase III tankage		15
Cushing - Phase VIII		15
Wichita Falls tankage		11
Bumstead facility upgrade		10
Other projects ⁽¹⁾		155

Total Projected Capital Expenditures (excluding acquisitions)

⁽¹⁾ Primarily pipeline connections and upgrades, truck stations, new tank construction and refurbishing, and carry-over of projects started in 2009.

31

360 85

445

\$

Table of Contents

Results of Operations

We manage our operations through three operating segments: (i) Transportation, (ii) Facilities and (iii) Supply and Logistics. In order to evaluate segment performance, management focuses on a variety of measures including segment profit, segment volumes, segment profit per barrel and maintenance capital. See Note 15 to our Consolidated Financial Statements included in Part IV of our 2009 Annual Report on Form 10-K for further discussion on how we evaluate segment performance.

The following table reflects our segment profit, net income and applicable earnings per limited partner unit for the three months ended March 31, 2010 and 2009 (in millions, except per unit amounts):

	Three Months Ended March 31,					Favorable/(Unfavorable) Variance			
		2010	_	2009		\$	%		
Transportation segment profit	\$	127	\$	112	\$	15	13%		
Facilities segment profit		59		46		13	28%		
Supply & Logistics segment profit		93		159		(66)	(42)%		
Total segment profit		279		317		(38)	(12)%		
Depreciation and amortization		(67)		(58)		(9)	(16)%		
Interest expense		(58)		(51)		(7)	(14)%		
Other income/(expense), net		(3)		4		(7)	(175)%		
Income tax expense		—		(1)		1	100%		
Net income	\$	151	\$	211	\$	(60)	(28)%		
Earnings per basic limited partner unit	\$	0.80	\$	1.42	\$	(0.62)	(44)%		
Earnings per diluted limited partner unit	\$	0.80	\$	1.41	\$	(0.61)	(43)%		
Basic weighted average units outstanding		136		124		12	10%		
Diluted weighted average units outstanding		137		125		12	10%		

Analysis of Operating Segments

Transportation Segment

The following table sets forth the operating results from our transportation segment for the periods indicated:

Operating Results ⁽¹⁾	Three Months Ended March 31,				Favorable/(Unfavorable) Variance				
(in millions, except per barrel amounts)		2010		2009		\$	%		
Revenues ⁽¹⁾									
Tariff activities	\$	225	\$	201	\$	24	12%		
Trucking		25		24		1	4%		
Total transportation revenues		250		225		25	11%		
Costs and Expenses ⁽¹⁾									
Trucking costs		(16)		(16)		—	%		
Field operating costs (excluding equity compensation expense)		(81)		(78)		(3)	(4)%		
Equity compensation expense - operations ⁽²⁾		(3)		(1)		(2)	(200)%		
Segment G&A expenses (excluding equity compensation expense)		(17)		(14)		(3)	(21)%		
Equity compensation expense - general and administrative ⁽²⁾		(7)		(5)		(2)	(40)%		
Equity earnings in unconsolidated entities		1		1		—	%		
Segment profit	\$	127	\$	112	\$	15	13%		
Maintenance capital	\$	7	\$	14	\$	7	50%		
Segment profit per barrel	\$	0.51	\$	0.43	\$	0.08	19%		

Table of Contents

Average Daily Volumes	Three Mon Ended Marc		Favorable/(Unfavorable) Variance			
(in thousands of barrels per day) ⁽³⁾	2010	2009	Volumes	%		
Tariff activities						
All American	39	35	4	11%		
Basin	358	393	(35)	(9)%		
Capline	159	206	(47)	(23)%		
Line 63/Line 2000	110	121	(11)	(9)%		

Salt Lake City Area Systems	128	104	24	23%
West Texas/New Mexico Area Systems	365	395	(30)	(8)%
Manito	61	65	(4)	(6)%
Rainbow	192	195	(3)	(2)%
Rangeland	48	59	(11)	(19)%
Refined products	115	97	18	19%
Other	1,130	1,141	(11)	(1)%
Tariff activities total	2,705	2,811	(106)	(4)%
Trucking	88	89	(1)	(1)%
Transportation segment total	2,793	2,900	(107)	(4)%

⁽¹⁾ Revenues and costs and expenses include intersegment amounts.

- ⁽²⁾ Equity compensation expense related to our equity compensation plans. See Note 8 to our Condensed Consolidated Financial Statements for additional discussion of our equity compensation plans.
- ⁽³⁾ Volumes associated with acquisitions represent total volumes for the number of days we actually owned the assets divided by the number of days in the period.

Transportation segment profit and segment profit per barrel were impacted by the following:

As noted in the table above, our transportation segment revenues increased approximately 11% for the three months ended March 31, 2010 compared to the three months ended March 31, 2009 while volumes decreased approximately 4%. The significant variances between the comparative periods are discussed below:

- Loss Allowance Revenue As is common in the industry, our tariffs incorporate a loss allowance factor that is intended to, among other things, offset
 losses due to evaporation, measurement and other losses in transit. We value the variance of allowance volumes to actual losses at the estimated net
 realizable value (including the impact of gains and losses from derivative-related activities) at the time the variance occurred and the result is
 recorded as either an increase or decrease to tariff revenues. The loss allowance revenue increase of approximately \$10 million was primarily due to
 higher average realized price per barrel for the three months ended March 31, 2010 compared to the three months ended March 31, 2009 (including
 the impact of gains from derivative activities).
- Foreign Currency Impact Revenues and expenses from our Canadian based subsidiaries, which use the Canadian dollar as their functional currency, were translated at the prevailing average exchange rate for each month. During 2010, revenues from some of our Canadian pipeline systems were favorably impacted by the depreciation of the U.S. dollar relative to the Canadian dollar. The average Canadian dollar to U.S. dollar exchange rate for the three-month period ended March 31, 2010 was \$1.04 CAD: \$1.00 USD compared to an average of \$1.25 CAD: \$1.00 USD for the three-month period ended March 31, 2009.
- Tariff Rates Tariff rates increased on certain of our pipeline systems during the second half of 2009 as a result of indexing by the FERC. In addition, we had similar type rate increases on some non-FERC regulated pipelines.
- Other Factors Such favorable revenue variances were partially offset by volume declines primarily resulting from refinery turnarounds and downtime.

Field Operating Costs. Field operating costs (excluding equity compensation charges) increased in the first quarter of 2010 over the first quarter of 2009 primarily due to an approximately \$3 million unfavorable foreign currency impact.

General and Administrative Expenses. General and administrative expenses (excluding equity compensation charges) increased in the three months ended March 31, 2010 compared to the three months ended March 31, 2009 primarily due to foreign currency impact.

33

Table of Contents

Maintenance Capital. The decrease in maintenance capital in the first quarter ended 2010 compared to first quarter ended 2009 is primarily due to (i) increased investment in 2009 applicable to API 653 repairs in an effort to meet our May 2009 compliance deadline and (ii) timing of various repair projects during each year.

Facilities Segment

The following table sets forth the operating results from our facilities segment for the periods indicated:

Operating Results	Three M Ended M		Favorable/(Unfavorable) Variance				
(in millions, except per barrel amounts)	2010		2009		\$	%	
Storage and terminalling revenues ⁽¹⁾	\$ 114	\$	77	\$	37	48%	
Storage related costs (natural gas related)	(7)				(7)	N/A	
Field operating costs	(35)		(27)		(8)	(30)%	
Segment G&A expenses (excluding equity compensation expense)	(10)		(4)		(6)	(150)%	
Equity compensation expense - general and administrative ⁽²⁾	(3)		(2)		(1)	(50)%	
Equity earnings in unconsolidated entities	—		2		(2)	(100)%	
Segment profit	\$ 59	\$	46	\$	13	28%	
Maintenance capital	\$ 3	\$	6	\$	3	50%	
Segment profit per barrel	\$ 0.30	\$	0.26	\$	0.04	15%	

	Three Months Ended March 31,			nfavorable) ince
Volumes ⁽³⁾⁽⁴⁾⁽⁵⁾	2010	2009	Volumes	%
Crude oil, refined products and LPG storage				
(average monthly capacity in millions of barrels)	59	55	4	7%
Natural gas storage				
(average monthly capacity in billions of cubic feet)	40	15	25	167%
LPG processing				
(average throughput in thousands of barrels per day)	11	14	(3)	(21)%
Facilities segment total				
(average monthly capacity in millions of barrels)	66	58	8	14%

⁽¹⁾ Includes intersegment amounts.

- ⁽²⁾ Equity compensation expense related to our equity compensation plans. See Note 8 to our Condensed Consolidated Financial Statements for additional discussion of our equity compensation plans.
- ³⁾ Volumes associated with acquisitions represent total volumes for the number of months we actually owned the assets divided by the number of months in the period.
- (4) Facilities total calculated as the sum of: (i) crude oil, refined products and LPG storage capacity; (ii) natural gas storage capacity divided by 6 to account for the 6:1 mcf of gas to crude oil barrel ratio; and (iii) LPG processing volumes multiplied by the number of days in the period and divided by the number of months in the period.
- (5) In September 2009, we acquired the remaining 50% indirect interest in PNGS, which resulted in our 100% ownership of the natural gas storage business and related operating entities. Therefore, natural gas storage volumes for January through March 2009 are netted to our 50% interest in PNGS. January through March 2010 volumes represent our 100% interest in PNGS.

Facilities segment profit and segment profit per barrel were impacted by the following:

As noted in the table above, our facilities segment revenues (less storage related costs) and volumes increased for the three months ended March 31, 2010 compared to the three months ended March 31, 2009. The significant variances in revenues and average monthly volumes between the comparative periods are discussed below:

Table of Contents

- Acquisitions Revenues net of storage related costs and volumes for the first three months of 2010 compared to the first three months of 2009 were primarily impacted by the PNGS acquisition, which closed during the third quarter of 2009. This acquisition and ongoing expansion activities contributed approximately \$16 million of additional net revenue and approximately 25 Bcf of additional natural gas storage capacity for the three months ended March 31, 2010 compared to the corresponding period during 2009. Revenues were also favorably impacted by the acquisition of a natural gas processing business, which closed during the second quarter of 2009. This acquisition contributed approximately \$4 million in additional revenue for the three months ended March 31, 2010.
- Expansion Projects Expansion projects that were completed in phases throughout 2009 also favorably impacted revenues and volumes during the comparative periods. These expansion projects, which were completed at some of our major terminal locations, increased our revenues by a combined \$2 million for 2010. Aggregate volumes increased by approximately 2 million barrels for 2010 at these facilities.

Field Operating Costs. Field operating costs increased in most categories during the three months ended March 31, 2010 compared to the three months ended March 31, 2009 primarily due to (i) acquisitions such as the PNGS and natural gas processing acquisitions completed in the second half of 2009 (as discussed above) and (ii) our continued growth through additional tankage placed into service during 2009 at some of our major terminal locations.

General and Administrative Expenses. Our general and administrative expenses (excluding equity compensation charges) increased during the three months ended March 31, 2010 compared to the three months ended March 31, 2009 primarily due to (i) our continued growth through acquisitions, such as the PNGS and natural gas processing acquisitions completed in 2009 (as discussed above) and (ii) acquisition related expenses and costs associated with the PNG IPO.

Equity Earnings in Unconsolidated Entities. Equity earnings in unconsolidated entities decreased due to the PNGS acquisition in September 2009 that increased our interest from 50% to 100%.

Maintenance Capital. The decrease in maintenance capital in the first quarter of 2010 compared to the first quarter of 2009 is primarily due to (i) increased investment in 2009 in API 653 repairs in an effort to meet our May 2009 compliance deadline and (ii) timing of various repair projects during each year.

Supply and Logistics Segment

The following table sets forth the operating results from our supply and logistics segment for the periods indicated:

Operating Results ⁽¹⁾		Three M Ended M			Favorable/(Unfavorable) Variance				
(in millions, except per barrel amounts)		2010		2009		\$	%		
Revenues	\$	5,912	\$	3,133	\$	2,779	89%		
Purchases and related costs ⁽²⁾		(5,749)		(2,904)		(2,845)	(98)%		
Field operating costs		(45)		(49)		4	8%		
Segment G&A expenses (excluding equity compensation expense)		(19)		(18)		(1)	(6)%		
Equity compensation expense - general and administrative ⁽³⁾		(6)		(3)		(3)	(100)%		
Segment profit	\$	93	\$	159	\$	(66)	(42)%		
Maintenance capital	\$	1	\$	2	\$	1	50%		
Segment profit per barrel ⁽⁴⁾	\$	1.22	\$	2.04	\$	(0.82)	(40)%		
Average Daily Volumes (5)		Three N Ended M				Favorable/(Un Variar			
(in thousands of barrels per day)	Ended March 31, 2010 2009					Volumes	<u>%</u>		
Crude oil lease gathering purchases		603		631		(28)	(4)%		
LPG sales		134		144		(10)	(7)%		
Waterborne foreign crude oil imported		72		58		14	24%		
Refined products sales		39		36		3	8%		
Supply & Logistics segment total		848		869		(21)	(2)%		

⁽¹⁾ Revenues and costs include intersegment amounts.

- ⁽²⁾ Purchases and related costs include interest expense (related to hedged inventory purchases) of approximately \$3 million and \$2 million for the three months ended March 31, 2010 and March 31, 2009, respectively.
- ⁽³⁾ Equity compensation expense related to our equity compensation plans. See Note 8 to our Condensed Consolidated Financial Statements for additional discussion of our equity compensation plans.
- (4) Calculated based on crude oil lease gathering purchased volumes, refined products volumes, LPG sales volumes and waterborne foreign crude oil imported volumes.
- ⁽⁵⁾ Volumes associated with acquisitions represent total volumes for the number of days we actually owned the assets divided by the number of days in the period.

The absolute amount of our revenues and purchases increased in the first quarter of 2010 as compared to the first quarter of 2009, primarily resulting from higher commodity prices experienced in the 2010 period. The NYMEX benchmark price of crude oil ranged from \$70 to \$84 per barrel and \$33 to \$55 per barrel during the first quarter of 2010 and 2009, respectively. Because the commodities that we buy and sell are generally indexed to the same pricing indices for both the purchase and sale, revenues and costs related to purchases will fluctuate with market prices. However, the margins related to those purchases and sales will not necessarily have a corresponding increase or decrease.

Generally, we expect a base level of earnings from our supply and logistics segment that may be optimized and enhanced when there is a high level of market volatility, favorable basis differentials and/or a steep contango or backwardated market structure. In addition, certain of our subsidiaries are based in Canada and use the Canadian dollar as their functional currency. Revenues and expenses are translated at average exchange rates prevailing for each month and comparison between periods may be impacted by changes in the average exchange rates.

Also, our LPG marketing operations are weather-sensitive, particularly during the approximate six-month peak heating season of October through March, and temperature differences from year to year may have a significant effect on financial performance.

Average daily volumes also decreased by approximately 21,000 barrels per day during the same comparative periods primarily due to the elimination of some of our less profitable lease gathering purchases and lower LPG sales volumes. Revenues, net of purchases and related costs, decreased by approximately \$66 million or 29% during the first quarter of 2010 as compared to the first quarter of 2009. Such decrease was primarily due to the following:

Derivative activities, net of inventory valuation adjustments, produced a gain of approximately \$18 million during the first quarter of 2010 compared to a net gain of approximately \$45 million during the first quarter of 2009 for an unfavorable approximately \$27 million. The derivative gains recognized during the first quarter of 2010 are generally offset by future physical positions that are not included in the mark-to-market calculation;

Table of Contents

- Less favorable differentials during the first quarter of 2010 compared to the first quarter of 2009, which unfavorably impacted results. Operating
 results were further negatively impacted by adverse weather conditions that affected field operations during January and February of 2010
 compared to the same months during 2009;
- A weak contango market during the first quarter of 2010 compared to the stronger contango market experienced during the corresponding prior year period; and
- Lower LPG marketing sales margins related to relatively warmer weather during the 2010 period, which unfavorably impacted results by approximately \$9 million for the comparative periods.

Our results were favorably impacted, however, during the first quarter of 2010 compared to the first quarter of 2009 as a result of the depreciation of the USD relative to the CAD. The average CAD to USD exchange rate for the three-month period ended March 31, 2010 was \$1.04 CAD: \$1.00 USD compared to an average of \$1.25 CAD: \$1.00 USD for the three-month period ended March 31, 2009.

Field Operating Costs. Field operating costs decreased in the first quarter of 2010 compared to the first quarter of 2009 primarily as a result of decreases in third party trucking fees, reduced fleet maintenance costs as aging fleet has been replaced and reductions in various other repairs and maintenance costs.

Equity Compensation Charges. Equity compensation charges increased over the first quarter of 2010 compared to the first quarter of 2009 primarily as a result of an increase in unit price. The fair value of our outstanding equity compensation awards, which is recognized in expense over the service period, is primarily derived from the market price of our common units as of the measurement date. At the end of the first quarter of 2010, our unit price was \$56.90 per common unit as compared to \$36.76 per common unit at the end of the first quarter of 2009. See Note 8 to our Condensed Consolidated Financial Statements for additional information on our equity compensation plans.

Other Income and Expenses

Depreciation and Amortization. Depreciation and amortization expense increased approximately \$9 million for the three months ended March 31, 2010 compared to the three months ended March 31, 2009. Such increases were primarily the result of an increased amount of depreciable assets resulting from our acquisition activities including PNGS as well as various internal growth projects.

Interest Expense. Interest expense for the three months ended March 31, 2010 increased approximately \$7 million in comparison to the three months ended March 31, 2009. The following table presents the significant variances in interest expense during the three months ended March 31, 2010 compared to the three months ended March 31, 2009 (in millions):

Impact of retirement of senior notes ⁽¹⁾	\$ (6)
Impact of issuance of senior notes ⁽²⁾	20
Impact of decreased borrowings under credit facilities	(1)
Impact of increased capitalized interest	(4)
Other	(2)
	\$ 7

⁽¹⁾ In August 2009, our outstanding \$175 million 4.75% senior notes due 2009 matured and were paid. In October 2009, we redeemed our outstanding \$250 million 7.13% senior notes due 2014.

⁽²⁾ In April, July and September 2009 we completed the issuances of \$350 million of 8.75% senior notes due 2019, \$500 million of 4.25% senior notes due 2012 and \$500 million of 5.75% senior notes due 2020, respectively. A fluctuating portion of the 4.25% senior notes due 2012 is utilized to fund hedged inventory and would be classified as short-term debt if such activities were funded through our credit facilities. Interest costs attributable to borrowings for inventory stored in a contango market are included in "Purchases and related costs" in our supply and logistics segment profits as we consider interest on these borrowings a direct cost to storing the inventory. The costs applicable to the portion of the \$500 million of 4.25% senior notes that was recognized within purchases and related costs was less than \$1 million for the three months ended March 31, 2010.

Table of Contents

Other Income/Expense, Net. Other income/(expense), net for the three months ended March 31, 2010, primarily included (i) a net loss of approximately \$2 million related to the foreign currency revaluation of a CAD-denominated interest receivable associated with an intercompany note and the impact of related foreign currency hedges and (ii) a net loss of approximately \$1 million recognized in connection with the fair value adjustment associated with the contingent consideration in connection with the PNGS acquisition.

Other income/(expense), net for the three months ended March 31, 2009, primarily included a gain of approximately \$4 million related to the foreign currency revaluation of a CAD-denominated interest receivable associated with an intercompany note and the impact of related foreign currency hedges.

Liquidity and Capital Resources

General

Our primary cash requirements include, but are not limited to (i) ordinary course of business uses, such as the payment of amounts related to the purchase of crude oil and other products and other expenses, interest payments on our outstanding debt and distributions to our unitholders and General Partner, (ii) maintenance and expansion activities, (iii) acquisitions of assets or businesses and (iv) repayment of principal on our long-term debt. We generally expect to fund our short-term cash requirements through our primary sources of liquidity, which consist of our cash flow generated from operations as well as borrowings under our credit facilities. In addition, we generally expect to fund our long-term needs, such as those resulting from expansion activities or acquisitions, through a variety of sources (either separately or in combination), which may include operating cash flows, borrowings under our credit facilities, and/or the issuance of additional equity or debt securities. At March 31, 2010, we had a working capital deficit of approximately \$155 million and approximately \$1.1 billion of liquidity available to meet our ongoing operational, investing and finance needs as noted below (in millions):

	As of March 31, 2	2010
Availability under our senior unsecured revolving credit facility	\$	944
Availability under our senior secured hedged inventory facility		100
Cash and cash equivalants		16
Total ⁽¹⁾	\$	1,060

³⁷

⁽¹⁾ Our consolidated liquidity at March 31, 2010, on a pro forma basis to include the PNG IPO, would increase to approximately \$1.7 billion (including approximately \$200 million available capacity under PNG's revolving credit facility). See Note 14 to our Condensed Consolidated Financial Statements for additional information related to the PNG IPO.

We believe that we have and will continue to have the ability to access our credit facilities, which we use to meet our short-term cash needs. We believe that our financial position remains strong and we have sufficient liquidity; however, extended disruptions in the financial markets and/or energy price volatility that adversely affect our business may have a material adverse effect on our financial condition, results of operations or cash flows. See Item 1A. "Risk Factors" in our 2009 Annual Report on Form 10-K for further discussion regarding risks that may impact our liquidity and capital resources. Usage of the credit facilities is subject to ongoing compliance with covenants. We are currently in compliance with all covenants.

Cash Flows from Operating Activities

For a comprehensive discussion of the primary drivers of our cash flow from operations, including the impact of varying market conditions and the timing of settlement of our derivative activities, see "Liquidity and Capital Resources—Cash Flow from Operations" under Item 7 of our 2009 Annual Report on Form 10-K.

Net cash flow provided from operating activities was approximately \$391 million for the first three months of 2010 compared to approximately \$478 million for the first three months of 2009. Our cash flow from operations can be significantly impacted in periods when we are increasing or decreasing the amount of inventory in storage.

During the first quarter of 2010, we decreased the amount of our inventory. The decrease in inventory was primarily related to the sale of LPG inventory resulting from end users' increased demand for heating requirements in the winter months. The decrease in LPG inventory was partially offset by an increase to our crude oil contango market storage activities in both volumes and an increase in prices in the first quarter of 2010. The net proceeds received from liquidation of inventory during the quarter were used to repay borrowings under our credit facilities and favorably impacted our cash flow from operating activities.

During the first quarter of 2009, we decreased the amount of our inventory. The decrease in inventory was primarily related to the sale of LPG inventory resulting from end users' increased demand for heating requirements in the winter months. The decrease in LPG inventory was partially offset by an increase in crude oil inventory related to the strong contango market in the first quarter of 2009. These net volumetric decreases were further impacted by lower prices for our inventory purchases during the quarter compared to prior year amounts. The net proceeds received from liquidation of inventory during the quarter were used to repay borrowings under our credit facilities and favorably impacted our cash flow from operating activities.

38

Table of Contents

Equity and Debt Financing Activities

Our financing activities primarily relate to funding acquisitions and internal capital projects, and short-term working capital and hedged inventory borrowings related to our LPG business and contango market activities. Our financing activities have primarily consisted of equity offerings, senior notes offerings and borrowings and repayments under our credit facilities.

Registration Statements. We periodically access the capital markets for both equity and debt financing. As of March 31, 2010, approximately \$2.0 billion of unsold securities remained available under our shelf registration statement declared effective on December 16, 2009. We also have access to a universal shelf registration statement, which provides us with the ability to offer and sell an unlimited amount of debt and equity securities, subject to market conditions and our capital needs.

Equity Offerings. In March 2009, we completed the issuance of 5,750,000 common units at \$36.90 per unit for net proceeds of approximately \$210 million. The net proceeds include our general partner's proportionate capital contribution and is reflected net of costs associated with the offering.

Credit Facilities. During the three months ended March 31, 2010 and 2009, we had net repayments on our revolving credit facility and our hedged inventory facility of approximately \$127 million and \$466 million, respectively. These net repayments resulted primarily from sales of LPG inventory that was liquidated during the respective quarter. For further discussion related to our credit facilities and long-term debt, see "Cash Flow from Operations" above and "Liquidity and Capital Resources—Credit Facilities and Long-Term Debt" under Item 7 of our 2009 Annual Report on Form 10-K.

Subsequent Events. In connection with the PNG IPO, PNG entered into a new \$400 million revolving credit facility, which matures on May 5, 2013. PNG borrowed approximately \$200 million under the credit facility as of the closing of the PNG IPO.

PNG will use the net proceeds from the PNG IPO, together with \$200 million of borrowings under its new credit facility, to repay intercompany indebtedness owed to us. We expect to use all of these proceeds to repay amounts outstanding under our credit facilities and for general partnership purposes. See Note 14 to our Condensed Consolidated Financial Statements for additional information related to the PNG IPO.

Capital Expenditures and Distributions Paid to Unitholders and General Partner

We use cash primarily for our acquisition activities, internal growth projects and distributions paid to our unitholders and general partner. We have made and will continue to make capital expenditures for acquisitions, expansion capital and maintenance capital. Historically, we have financed these expenditures primarily with cash generated by operations and the financing activities discussed above. See "Internal Growth Projects" above and "Acquisitions and Internal Growth Projects" under Item 7 of our 2009 Annual Report on Form 10-K for further discussion for such capital expenditures.

Distributions to unitholders and general partner. We distribute 100% of our available cash within 45 days after the end of each quarter to unitholders of record and to our general partner. Available cash is generally defined as all of our cash and cash equivalents on hand at the end of each quarter less reserves established in the discretion of our general partner for future requirements. On May 14, 2010, we will pay a quarterly distribution of \$0.9350 per limited partner unit. This distribution represented a year-over-year distribution increase of approximately 3.3%. See Note 7 to our Condensed Consolidated Financial Statements for details of distributions paid. Also, see Item 5. "Market for Registrant's Common Units, Related Unitholder Matters and Issuer Purchases of Equity Securities—Cash Distribution Policy" of our 2009 Annual Report on Form 10-K for additional discussion of distribution thresholds.

Upon closing of the Pacific, Rainbow and PNGS acquisitions, our general partner agreed to reduce the amounts due as incentive distributions. See Note 7 to our Condensed Consolidated Financial Statements for details related to the general partner's incentive distribution reduction.

We believe that we have sufficient liquid assets, cash flow from operations and borrowing capacity under our credit agreements to meet our financial commitments, debt service obligations, contingencies and anticipated capital expenditures. We are subject to business and operational risks, however, that could adversely affect our cash flow. A material decrease in our cash flows would likely produce an adverse effect on our borrowing capacity.

Contingencies

See Note 11 to our Condensed Consolidated Financial Statements.

Commitments

Contractual Obligations. In the ordinary course of doing business, we purchase crude oil and LPG from third parties under contracts, the majority of which range in term from thirty-day evergreen to three years. We establish a margin for these purchases by entering into various types of physical and financial sale and exchange transactions through which we seek to maintain a position that is substantially balanced between purchases on the one hand and sales and future delivery obligations on the other. Where applicable, the amounts presented represent the net obligations associated with buy/sell contracts and those subject to a net

Table of Contents

settlement arrangement with the counterparty. We do not expect to use a significant amount of internal capital to meet these obligations, as the obligations will be funded by corresponding sales to creditworthy entities.

The following table includes our best estimate of the amount and timing of these payments as well as others due under the specified contractual obligations as of March 31, 2010 that varied significantly since December 31, 2009 (in millions):

	2010	2011	2012	2012		2014	2015 and	m · 1
	 2010	2011	2012	 2013	_	2014	 hereafter	Total
Long-term debt and interest payments ⁽¹⁾	\$ 66	\$ 261	\$ 950	\$ 472	\$	208	\$ 4,933	\$ 6,890
Leases ⁽²⁾	\$ 65	\$ 64	\$ 55	\$ 34	\$	24	\$ 242	\$ 484
Crude oil, refined products and LPG purchases ⁽³⁾	\$ 5,597	\$ 984	\$ 625	\$ 246	\$	241	\$ 10	\$ 7,703

⁽¹⁾ Includes debt service payments, interest payments due on our senior notes and the commitment fee on our revolving credit facility. Although there is an outstanding balance on our revolving credit facility at March 31, 2010, we historically repay and borrow at varying amounts. As such, we have included only the maximum commitment fee (as if no amounts were outstanding on the facility) in the amounts above.

Letters of Credit. In connection with our crude oil supply and logistics activities, we provide certain suppliers with irrevocable standby letters of credit to secure our obligations for the purchase of crude oil. Our liabilities with respect to these purchase obligations are recorded in accounts payable on our balance sheet in the month the crude oil is purchased. Generally, these letters of credit are issued for periods of up to seventy days and are terminated upon completion of each transaction. At March 31, 2010 and December 31, 2009, we had outstanding letters of credit of approximately \$107 million and \$76 million, respectively.

Off-Balance Sheet Arrangements

We have no significant off-balance sheet arrangements as defined by Item 307 of Regulation S-K.

Recent Accounting Pronouncements

See Note 2 to our Condensed Consolidated Financial Statements.

Critical Accounting Policies and Estimates

For additional discussion regarding our critical accounting policies and estimates, see "Critical Accounting Policies and Estimates" under Item 7 of our 2009 Annual Report on Form 10-K.

Forward-Looking Statements

All statements included in this report, other than statements of historical fact, are forward-looking statements, including but not limited to statements incorporating the words "anticipate," "believe," "estimate," "expect," "plan," "intend" and "forecast," as well as similar expressions and statements regarding our business strategy, plans and objectives for future operations. The absence of these words, however, does not mean that the statements are not forward-looking. These statements reflect our current views with respect to future events, based on what we believe to be reasonable assumptions. Certain factors could cause actual results to differ materially from the results anticipated in the forward-looking statements. These factors include, but are not limited to:

⁽²⁾ Leases are primarily for (i) storage, (ii) rights-of-way, (iii) office rent, (iv) pipeline assets and (v) trucks used in our gathering activities.

⁽³⁾ Amounts are based on estimated volumes and market prices based on average activity during March 2010. The actual physical volume purchased and actual settlement prices will vary from the assumptions used in the table. Uncertainties involved in these estimates include levels of production at the wellhead, weather conditions, changes in market prices and other conditions beyond our control.

- failure to implement or capitalize on planned internal growth projects;
- maintenance of our credit rating and ability to receive open credit from our suppliers and trade counterparties;
- continued creditworthiness of, and performance by, our counterparties, including financial institutions and trading companies with which we do business;
- · the effectiveness of our risk management activities;
- environmental liabilities or events that are not covered by an indemnity, insurance or existing reserves;
- · abrupt or severe declines or interruptions in outer continental shelf production located offshore California and transported on our pipeline systems;
- · shortages or cost increases of power supplies, materials or labor;
- the availability of adequate third-party production volumes for transportation and marketing in the areas in which we operate and other factors that could cause declines in volumes shipped on our pipelines by us and third-party shippers, such as declines in production from existing oil and gas reserves or failure to develop additional oil and gas reserves;
- fluctuations in refinery capacity in areas supplied by our mainlines and other factors affecting demand for various grades of crude oil, refined products and natural gas and resulting changes in pricing conditions or transportation throughput requirements;
- the availability of, and our ability to consummate, acquisition or combination opportunities;
- our ability to obtain debt or equity financing on satisfactory terms to fund additional acquisitions, expansion projects, working capital requirements and the repayment or refinancing of indebtedness;
- the successful integration and future performance of acquired assets or businesses and the risks associated with operating in lines of business that are distinct and separate from our historical operations;
- unanticipated changes in crude oil market structure, grade differentials and volatility (or lack thereof);
- the impact of current and future laws, rulings, governmental regulations, accounting standards and statements and related interpretations;
- the effects of competition;
- · interruptions in service and fluctuations in tariffs or volumes on third-party pipelines;
- · increased costs or lack of availability of insurance;
- fluctuations in the debt and equity markets, including the price of our units at the time of vesting under our long-term incentive plans;
- the currency exchange rate of the Canadian dollar;
- · weather interference with business operations or project construction;
- · risks related to the development and operation of natural gas storage facilities;
- · future developments and circumstances at the time distributions are declared;
- general economic, market or business conditions and the amplification of other risks caused by deteriorated financial markets, capital constraints and pervasive liquidity concerns; and
- · other factors and uncertainties inherent in the transportation, storage, terminalling and marketing of crude oil, refined

41

Table of Contents

products and liquefied petroleum gas and other natural gas related petroleum products.

Other factors, described herein, or factors that are unknown or unpredictable, could also have a material adverse effect on future results. Please read "Risks Factors" discussed in Item 1A of our 2009 Annual Report on Form 10-K. Except as required by applicable securities laws, we do not intend to update these forward-looking statements and information.

Item 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK.

The following should be read in conjunction with Quantitative and Qualitative Disclosures About Market Risk included under Item 7A in our 2009 Annual Report on Form 10-K. There have been no material changes in that information other than as discussed below. Also, see Note 9 to our Condensed Consolidated Financial Statements for additional discussion related to derivative instruments and hedging activities.

Commodity Price Risk

All of our open commodity price risk derivatives at March 31, 2010 were categorized as non-trading. The fair value of these instruments and the change in fair value that would be expected from a ten percent price decrease are shown in the table below (in millions):

	Fair	Value	Effect of Price Dec	
Crude oil:				
Futures contracts	\$	42	\$	43
Swaps and options contracts		3	\$	5
LPG and other:				
Futures contracts		(2)	\$	—
Swaps and options contracts		(1)	\$	(7)
Total Fair Value	\$	42		

Item 4. CONTROLS AND PROCEDURES

Disclosure Controls and Procedures

We maintain written DCP. The purpose of our DCP is to provide reasonable assurance that (i) information is recorded, processed, summarized and reported in a manner that allows for timely disclosure of such information in accordance with the securities laws and SEC regulations and (ii) information is accumulated and communicated to management, including our Chief Executive Officer and Chief Financial Officer, to allow for timely decisions regarding required disclosure.

Applicable SEC rules require an evaluation of the effectiveness of the design and operation of our DCP. Management, under the supervision and with the participation of our Chief Executive Officer and Chief Financial Officer, has evaluated the effectiveness of the design and operation of our DCP as of the end of the period covered by this report, and has found our DCP to be effective in providing reasonable assurance of the timely recording, processing, summarization and reporting of information, and in accumulation and communication of information to management to allow for timely decisions with regard to required disclosure.

Changes in Internal Control over Financial Reporting

In addition to the information concerning our DCP, we are required to disclose certain changes in our internal control over financial reporting. Although we have made various enhancements to our controls, there have been no changes in our internal control over financial reporting during the period covered by this report that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

Certifications

The certifications of our Chief Executive Officer and Chief Financial Officer pursuant to Exchange Act rules 13a-14(a) and 15d-14(a) are filed with this report as Exhibits 31.1 and 31.2. The certifications of our Chief Executive Officer and Chief Financial Officer pursuant to 18 U.S.C. 1350 are furnished with this report as Exhibits 32.1 and 32.2.

42

Table of Contents

PART II. OTHER INFORMATION

Item 1. LEGAL PROCEEDINGS

The information required by this item is included under the caption "Litigation" in Note 11 to our Condensed Consolidated Financial Statements, and is incorporated herein by reference thereto.

Item 1A. RISK FACTORS

For a discussion regarding our risk factors, see Item 1A of our 2009 Annual Report on Form 10-K. Those risks and uncertainties are not the only ones facing us and there may be additional matters of which we are unaware or that we currently consider immaterial. All of those risks and uncertainties could adversely affect our business, financial condition and/or results of operations.

Item 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS

None.

Item 3. DEFAULTS UPON SENIOR SECURITIES

None.

Item 4. [REMOVED AND RESERVED]

Item 5. OTHER INFORMATION

None.

3.1	—	Third Amended and Restated Agreement of Limited Partnership of Plains All American Pipeline, L.P. dated as of June 27, 2001 (incorporated by reference to Exhibit 3.1 to the Current Report on Form 8-K filed August 27, 2001).
3.2	_	Amendment No. 1 dated April 15, 2004 to the Third Amended and Restated Agreement of Limited Partnership of Plains All American Pipeline, L.P. (incorporated by reference to Exhibit 3.1 to the Quarterly Report on Form 10-Q for the quarter ended March 31, 2004).
3.3	_	Amendment No. 2 dated November 15, 2006 to Third Amended and Restated Agreement of Limited Partnership of Plains All American Pipeline, L.P. (incorporated by reference to Exhibit 3.1 to the Current Report on Form 8-K filed November 21, 2006).
3.4	—	Amendment No. 3 dated August 16, 2007 to Third Amended and Restated Agreement of Limited Partnership of Plains All American Pipeline, L.P. (incorporated by reference to Exhibit 3.1 to the Current Report on Form 8-K filed August 22, 2007).
3.5	—	Amendment No. 4 effective as of January 1, 2007 to Third Amended and Restated Agreement of Limited Partnership of Plains All American Pipeline, L.P. (incorporated by reference to Exhibit 3.1 to the Current Report on Form 8-K filed April 15, 2008).
3.6		Amendment No. 5 dated May 28, 2008 to Third Amended and Restated Agreement of Limited Partnership of Plains All American Pipeline, L.P. (incorporated by reference to Exhibit 3.1 to the Current Report on Form 8-K filed

43

Table of Contents

May 30, 2008).

- 3.7 Amendment No. 6 dated September 3, 2009 to Third Amended and Restated Agreement of Limited Partnership of Plains All American Pipeline, L.P. (incorporated by reference to Exhibit 3.1 to the Current Report on Form 8-K filed September 3, 2009).
- 3.8 Third Amended and Restated Agreement of Limited Partnership of Plains Marketing, L.P. dated as of April 1, 2004 (incorporated by reference to Exhibit 3.2 to the Quarterly Report on Form 10-Q for the quarter ended March 31, 2004).
- 3.9 Third Amended and Restated Agreement of Limited Partnership of Plains Pipeline, L.P. dated as of April 1, 2004 (incorporated by reference to Exhibit 3.3 to the Quarterly Report on Form 10-Q for the quarter ended March 31, 2004).
- 3.10 Fourth Amended and Restated Limited Liability Company Agreement of Plains All American GP LLC dated August 7, 2008, as amended November 2, 2009 (incorporated by reference to Exhibit 3.10 to the Quarterly Report on Form 10-Q for the quarter ended September 30, 2009).
- 3.11 Fifth Amended and Restated Limited Partnership Agreement of Plains AAP, L.P. dated August 7, 2008 (incorporated by reference to Exhibit 3.1 to the Current Report on Form 8-K filed August 7, 2008).
- 3.12 Certificate of Incorporation of PAA Finance Corp (f/k/a Pacific Energy Finance Corporation, successor-by-merger to PAA Finance Corp.) (incorporated by reference to Exhibit 3.10 to the Annual Report on Form 10-K for the year ended December 31, 2006).
- 3.13 Bylaws of PAA Finance Corp (f/k/a Pacific Energy Finance Corporation, successor-by-merger to PAA Finance Corp.) (incorporated by reference to Exhibit 3.11 to the Annual Report on Form 10-K for the year ended December 31, 2006).
- 3.14 Limited Liability Company Agreement of PAA GP LLC dated December 28, 2007 (incorporated by reference to Exhibit 3.3 to the Current Report on Form 8-K filed January 4, 2008).
- 4.1 Indenture dated September 25, 2002 among Plains All American Pipeline, L.P., PAA Finance Corp. and Wachovia Bank, National Association, as trustee (incorporated by reference to Exhibit 4.1 to the Quarterly Report on Form 10-Q for the quarter ended September 30, 2002).
- 4.2 First Supplemental Indenture (Series A and Series B 7.75% Senior Notes due 2012) dated as of September 25, 2002 among Plains All American Pipeline, L.P., PAA Finance Corp., the Subsidiary Guarantors named therein and Wachovia Bank, National Association, as trustee (incorporated by reference to Exhibit 4.2 to the Quarterly Report on Form 10-Q for the quarter ended September 30, 2002).
- 4.3 Second Supplemental Indenture (Series A and Series B 5.625% Senior Notes due 2013) dated as of December 10, 2003 among Plains All American Pipeline, L.P., PAA Finance Corp., the Subsidiary Guarantors named therein and Wachovia Bank, National Association, as trustee (incorporated by reference to Exhibit 4.4 to the Annual Report on Form 10-K for the year ended December 31, 2003).
- 4.4 Fourth Supplemental Indenture (Series A and Series B 5.875% Senior Notes due 2016) dated August 12, 2004 among Plains All American Pipeline, L.P., PAA Finance Corp., the Subsidiary Guarantors named therein and Wachovia Bank, National Association, as trustee (incorporated by reference to Exhibit 4.5 to the Registration Statement on Form S-4, File No. 333-121168).
- 4.5 Fifth Supplemental Indenture (Series A and Series B 5.25% Senior Notes due 2015) dated May 27, 2005 among Plains All American Pipeline, L.P., PAA Finance Corp., the Subsidiary Guarantors named therein and Wachovia Bank, National Association, as trustee (incorporated by reference to Exhibit 4.1 to the Current Report on Form 8-K filed May 31, 2005).
- 4.6 Sixth Supplemental Indenture (Series A and Series B 6.70% Senior Notes due 2036) dated May 12, 2006 among Plains All American Pipeline, L.P., PAA Finance Corp., the Subsidiary Guarantors named therein and Wachovia Bank, National Association, as trustee (incorporated by reference to Exhibit 4.1 to the Current Report on Form 8-K filed May 12, 2006).

Table of Contents

4.7	 Seventh Supplemental Indenture dated May 12, 2006 among Plains All American Pipeline, L.P., PAA Finance Corp., the Subsidiary
	Guarantors named therein and Wachovia Bank, National Association, as trustee (incorporated by reference to Exhibit 4.3 to the Current
	Report on Form 8-K filed May 12, 2006).

- 4.8 Eighth Supplemental Indenture dated August 25, 2006 among Plains All American Pipeline, L.P., PAA Finance Corp., the Subsidiary Guarantors named therein and Wachovia Bank, National Association, as trustee (incorporated by reference to Exhibit 4.1 to the Current Report on Form 8-K filed August 25, 2006).
- 4.9 Ninth Supplemental Indenture (Series A and Series B 6.125% Senior Notes due 2017) dated October 30, 2006 among Plains All American Pipeline, L.P., PAA Finance Corp., the Subsidiary Guarantors named therein and U.S. Bank National Association, as trustee (incorporated by reference to Exhibit 4.1 to the Current Report on Form 8-K filed October 30, 2006).
- 4.10 Tenth Supplemental Indenture (Series A and Series B 6.650% Senior Notes due 2037) dated October 30, 2006 among Plains All American Pipeline, L.P., PAA Finance Corp., the Subsidiary Guarantors named therein and U.S. Bank National Association, as trustee (incorporated by reference to Exhibit 4.2 to the Current Report on Form 8-K filed October 30, 2006).
- 4.11 Eleventh Supplemental Indenture dated November 15, 2006 among Plains All American Pipeline, L.P., PAA Finance Corp., the Subsidiary Guarantors named therein and U.S. Bank National Association, as trustee (incorporated by reference to Exhibit 4.1 to the Current Report on Form 8-K filed November 21, 2006).
- 4.12 Twelfth Supplemental Indenture dated January 1, 2008 among Plains All American Pipeline, L.P., PAA Finance Corp., the Subsidiary Guarantors named therein and U.S. Bank National Association, as trustee (incorporated by reference to Exhibit 4.21 to the Annual Report on Form 10-K for the year ended December 31, 2007).
- 4.13 Thirteenth Supplemental Indenture (Series A and Series B 6.5% Senior Notes due 2018) dated April 23, 2008 among Plains All American Pipeline, L.P., PAA Finance Corp., the Subsidiary Guarantors named therein and U.S. Bank National Association, as trustee (incorporated by reference to Exhibit 4.1 to the Current Report on Form 8-K filed April 23, 2008).
- 4.14 Fourteenth Supplemental Indenture dated July 1, 2008 among Plains All American Pipeline, L.P., PAA Finance Corp., the Subsidiary Guarantors named therein and U.S. Bank National Association, as trustee (incorporated by reference to Exhibit 4.15 to the Quarterly Report on Form 10-Q for the quarter ended June 30, 2008).
- 4.15 Fifteenth Supplemental Indenture (8.75% Senior Notes due 2019) dated April 20, 2009 among Plains All American Pipeline, L.P., PAA Finance Corp., the Subsidiary Guarantors named therein and U.S. Bank National Association, as trustee (incorporated by reference to Exhibit 4.1 to the Current Report on Form 8-K filed April 20, 2009).
- 4.16 Sixteenth Supplemental Indenture (4.25% Senior Notes due 2012) dated July 23, 2009 among Plains All American Pipeline, L.P., PAA Finance Corp., the Subsidiary Guarantors named therein and U.S. Bank National Association, as trustee (incorporated by reference to Exhibit 4.1 to the Current Report on Form 8-K filed July 23, 2009).
- 4.17 Seventeenth Supplemental Indenture (5.75% Senior Notes due 2020) dated September 4, 2009 among Plains All American Pipeline, L.P., PAA Finance Corp., the Subsidiary Guarantors named therein, and U.S. Bank National Association as trustee (incorporated by reference to Exhibit 4.1 to the Current Report on Form 8-K filed September 4, 2009).
- 4.18 Indenture dated September 23, 2005 among Pacific Energy Partners, L.P., PAA Finance Corp. (*f*/k/a Pacific Energy Finance Corporation), the Guarantors named therein, and Wells Fargo Bank, National Association, as trustee of the 6¹/4% senior notes due 2015 (incorporated by reference to Exhibit 4.1 to Pacific Energy Partners, L.P.'s Current Report on Form 8-K filed September 28, 2005).
- 4.19 First Supplemental Indenture dated November 15, 2006 among Plains All American Pipeline, L.P., PAA Finance Corp. (f/k/a Pacific Energy Finance Corporation), the Guarantors named therein, and Wells Fargo Bank, National Association, as trustee (incorporated by reference to Exhibit 4.3 to the Current Report on Form 8-K filed November 21, 2006).

45

Table of Contents

- 4.20 Second Supplemental Indenture dated January 1, 2008 among Plains All American Pipeline, L.P., PAA Finance Corp. (f/k/a Pacific Energy Finance Corporation), the Guarantors named therein, and Wells Fargo Bank, National Association, as trustee (incorporated by reference to Exhibit 4.22 to the Annual Report on Form 10-K for the year ended December 31, 2007).
- 4.21 Registration Rights Agreement dated September 3, 2009 by and between Plains All American Pipeline, L.P. and Vulcan Gas Storage LLC (incorporated by reference to Exhibit 4.1 to the Registration Statement on Form S-3, File No. 333-162477).
- 12.1[†] Computation of Ratio of Earnings to Fixed Charges
- 31.1[†] Certification of Principal Executive Officer pursuant to Exchange Act Rules 13a-14(a) and 15d-14(a).
- 31.2[†] Certification of Principal Financial Officer pursuant to Exchange Act Rules 13a-14(a) and 15d-14(a).
- 32.1⁺ Certification of Principal Executive Officer pursuant to 18 U.S.C. 1350
- $32.2^{\dagger} \quad \quad$ Certification of Principal Financial Officer pursuant to 18 U.S.C. 1350

101 [†]	 101⁺ — The following financial information from the quarterly report on Form 10-Q of Plains All American Pipeline, L.P. for the quarter ended March 31, 2010, formatted in XBRL (eXtensible Business Reporting Language): (i) Condensed Consolidated Statements of Operations, (ii) Condensed Consolidated Balance Sheets, (iii) Condensed Consolidated Statements of Cash Flows, (iv) Condensed Consolidated Statement of Partners' Capital, (v) Condensed Consolidated Statements of Comprehensive Income, (vi) Condensed Consolidated Statements, tagged as blocks of text. 						
†	Filed herewith						
**	Management co	ompensatory plan or arrangement					
		46					
<u>Table o</u>	of Contents						
		SIGNATURE	ES				
	ursuant to the requ igned thereunto d		ant has duly caused this report to be signed on its behalf by the				
		PLAI	NS ALL AMERICAN PIPELINE, L.P.				
		By: By:	PAA GP LLC, its general partner PLAINS AAP, L.P., its sole member				
		By:	PLAINS ALL AMERICAN GP LLC, its general partner				
Date: I	May 7, 2010						
		By:	/s/ GREG L. ARMSTRONG Greg L. Armstrong, Chairman of the Board, Chief Executive Officer and Director (Principal Executive Officer)				
Date: I	May 7, 2010						
		By:	/s/ AL SWANSON Al Swanson, Senior Vice President and				
			Chief Financial Officer (Principal Financial Officer)				
		47					
<u>Table o</u>	of Contents						
		EXHIBIT IND	EX				
3.1	—	Third Amended and Restated Agreement of Limited Partner (incorporated by reference to Exhibit 3.1 to the Current Rep	ership of Plains All American Pipeline, L.P. dated as of June 27, 2001 port on Form 8-K filed August 27, 2001).				
3.2		— Amendment No. 1 dated April 15, 2004 to the Third Amended and Restated Agreement of Limited Partnership of Plains All American Pipeline, L.P. (incorporated by reference to Exhibit 3.1 to the Quarterly Report on Form 10-Q for the quarter ended March 31, 2004).					
3.3	—		ended and Restated Agreement of Limited Partnership of Plains All bit 3.1 to the Current Report on Form 8-K filed November 21, 2006).				
3.4	—		ed and Restated Agreement of Limited Partnership of Plains All bit 3.1 to the Current Report on Form 8-K filed August 22, 2007).				
3.5	—		Amended and Restated Agreement of Limited Partnership of Plains All bit 3.1 to the Current Report on Form 8-K filed April 15, 2008).				
3.6	—	Amendment No. 5 dated May 28, 2008 to Third Amended Pipeline, L.P. (incorporated by reference to Exhibit 3.1 to the	and Restated Agreement of Limited Partnership of Plains All American he Current Report on Form 8-K filed May 30, 2008).				
3.7	_		nded and Restated Agreement of Limited Partnership of Plains All bit 3.1 to the Current Report on Form 8-K filed September 3, 2009).				
3.8	_	Third Amended and Restated Agreement of Limited Partne	ership of Plains Marketing, L.P. dated as of April 1, 2004 (incorporated				

			by reference to Exhibit 3.2 to the Quarterly Report on Form 10-Q for the quarter ended Match 31, 2004).
3.9		_	Third Amended and Restated Agreement of Limited Partnership of Plains Pipeline, L.P. dated as of April 1, 2004 (incorporated by reference to Exhibit 3.3 to the Quarterly Report on Form 10-Q for the quarter ended March 31, 2004).
3.10	—		Fourth Amended and Restated Limited Liability Company Agreement of Plains All American GP LLC dated August 7, 2008, as amended November 2, 2009 (incorporated by reference to Exhibit 3.10 to the Quarterly Report on Form 10-Q for the quarter ended September 30, 2009).
3.11		—	Fifth Amended and Restated Limited Partnership Agreement of Plains AAP, L.P. dated August 7, 2008 (incorporated by reference to Exhibit 3.1 to the Current Report on Form 8-K filed August 7, 2008).
3.12		_	Certificate of Incorporation of PAA Finance Corp (f/k/a Pacific Energy Finance Corporation, successor-by-merger to PAA Finance Corp.) (incorporated by reference to Exhibit 3.10 to the Annual Report on Form 10-K for the year ended December 31, 2006).
3.13		—	Bylaws of PAA Finance Corp (f/k/a Pacific Energy Finance Corporation, successor-by-merger to PAA Finance Corp.) (incorporated by reference to Exhibit 3.11 to the Annual Report on Form 10-K for the year ended December 31, 2006).
3.14		_	Limited Liability Company Agreement of PAA GP LLC dated December 28, 2007 (incorporated by reference to Exhibit 3.3 to the Current Report on Form 8-K filed January 4, 2008).
4.1		_	Indenture dated September 25, 2002 among Plains All American Pipeline, L.P., PAA Finance Corp. and Wachovia Bank, National Association, as trustee (incorporated by reference to Exhibit 4.1 to the Quarterly Report on Form 10-Q for the quarter ended September 30, 2002).
4.2			First Supplemental Indenture (Series A and Series B 7.75% Senior Notes due 2012) dated as of September 25, 2002
			48

of an and the Early list 2.2 to the Occurrently Depart on Early 10.0 for the mountain and d Marsh 21.2004)

Table of Contents

among Plains All American Pipeline, L.P., PAA Finance Corp., the Subsidiary Guarantors named therein and Wachovia Bank, National Association, as trustee (incorporated by reference to Exhibit 4.2 to the Quarterly Report on Form 10-Q for the quarter ended September 30, 2002).

- 4.3 Second Supplemental Indenture (Series A and Series B 5.625% Senior Notes due 2013) dated as of December 10, 2003 among Plains All American Pipeline, L.P., PAA Finance Corp., the Subsidiary Guarantors named therein and Wachovia Bank, National Association, as trustee (incorporated by reference to Exhibit 4.4 to the Annual Report on Form 10-K for the year ended December 31, 2003).
- 4.4 Fourth Supplemental Indenture (Series A and Series B 5.875% Senior Notes due 2016) dated August 12, 2004 among Plains All American Pipeline, L.P., PAA Finance Corp., the Subsidiary Guarantors named therein and Wachovia Bank, National Association, as trustee (incorporated by reference to Exhibit 4.5 to the Registration Statement on Form S-4, File No. 333-121168).
- 4.5 Fifth Supplemental Indenture (Series A and Series B 5.25% Senior Notes due 2015) dated May 27, 2005 among Plains All American Pipeline, L.P., PAA Finance Corp., the Subsidiary Guarantors named therein and Wachovia Bank, National Association, as trustee (incorporated by reference to Exhibit 4.1 to the Current Report on Form 8-K filed May 31, 2005).
- 4.6 Sixth Supplemental Indenture (Series A and Series B 6.70% Senior Notes due 2036) dated May 12, 2006 among Plains All American Pipeline, L.P., PAA Finance Corp., the Subsidiary Guarantors named therein and Wachovia Bank, National Association, as trustee (incorporated by reference to Exhibit 4.1 to the Current Report on Form 8-K filed May 12, 2006).
- 4.7 Seventh Supplemental Indenture dated May 12, 2006 among Plains All American Pipeline, L.P., PAA Finance Corp., the Subsidiary Guarantors named therein and Wachovia Bank, National Association, as trustee (incorporated by reference to Exhibit 4.3 to the Current Report on Form 8-K filed May 12, 2006).
- 4.8 Eighth Supplemental Indenture dated August 25, 2006 among Plains All American Pipeline, L.P., PAA Finance Corp., the Subsidiary Guarantors named therein and Wachovia Bank, National Association, as trustee (incorporated by reference to Exhibit 4.1 to the Current Report on Form 8-K filed August 25, 2006).
- 4.9 Ninth Supplemental Indenture (Series A and Series B 6.125% Senior Notes due 2017) dated October 30, 2006 among Plains All American Pipeline, L.P., PAA Finance Corp., the Subsidiary Guarantors named therein and U.S. Bank National Association, as trustee (incorporated by reference to Exhibit 4.1 to the Current Report on Form 8-K filed October 30, 2006).
- 4.10 Tenth Supplemental Indenture (Series A and Series B 6.650% Senior Notes due 2037) dated October 30, 2006 among Plains All American Pipeline, L.P., PAA Finance Corp., the Subsidiary Guarantors named therein and U.S. Bank National Association, as trustee (incorporated by reference to Exhibit 4.2 to the Current Report on Form 8-K filed October 30, 2006).
- 4.11 Eleventh Supplemental Indenture dated November 15, 2006 among Plains All American Pipeline, L.P., PAA Finance Corp., the Subsidiary Guarantors named therein and U.S. Bank National Association, as trustee (incorporated by reference to Exhibit 4.1 to the Current Report on Form 8-K filed November 21, 2006).
- 4.12 Twelfth Supplemental Indenture dated January 1, 2008 among Plains All American Pipeline, L.P., PAA Finance Corp., the Subsidiary Guarantors named therein and U.S. Bank National Association, as trustee (incorporated by reference to Exhibit 4.21 to the Annual Report on Form 10-K for the year ended December 31, 2007).

- 4.13 Thirteenth Supplemental Indenture (Series A and Series B 6.5% Senior Notes due 2018) dated April 23, 2008 among Plains All American Pipeline, L.P., PAA Finance Corp., the Subsidiary Guarantors named therein and U.S. Bank National Association, as trustee (incorporated by reference to Exhibit 4.1 to the Current Report on Form 8-K filed April 23, 2008).
- 4.14 Fourteenth Supplemental Indenture dated July 1, 2008 among Plains All American Pipeline, L.P., PAA Finance Corp., the Subsidiary Guarantors named therein and U.S. Bank National Association, as trustee (incorporated by reference to Exhibit 4.15 to the Quarterly Report on Form 10-Q for the quarter ended June 30, 2008).

Table of Contents

- 4.15 Fifteenth Supplemental Indenture (8.75% Senior Notes due 2019) dated April 20, 2009 among Plains All American Pipeline, L.P., PAA Finance Corp., the Subsidiary Guarantors named therein and U.S. Bank National Association, as trustee (incorporated by reference to Exhibit 4.1 to the Current Report on Form 8-K filed April 20, 2009).
- 4.16 Sixteenth Supplemental Indenture (4.25% Senior Notes due 2012) dated July 23, 2009 among Plains All American Pipeline, L.P., PAA Finance Corp., the Subsidiary Guarantors named therein and U.S. Bank National Association, as trustee (incorporated by reference to Exhibit 4.1 to the Current Report on Form 8-K filed July 23, 2009).
- 4.17 Seventeenth Supplemental Indenture (5.75% Senior Notes due 2020) dated September 4, 2009 among Plains All American Pipeline, L.P., PAA Finance Corp., the Subsidiary Guarantors named therein, and U.S. Bank National Association as trustee (incorporated by reference to Exhibit 4.1 to the Current Report on Form 8-K filed September 4, 2009).
- 4.18 Indenture dated September 23, 2005 among Pacific Energy Partners, L.P., PAA Finance Corp. (f/k/a Pacific Energy Finance Corporation), the Guarantors named therein, and Wells Fargo Bank, National Association, as trustee of the 6¹/4% senior notes due 2015 (incorporated by reference to Exhibit 4.1 to Pacific Energy Partners, L.P.'s Current Report on Form 8-K filed September 28, 2005).
- 4.19 First Supplemental Indenture dated November 15, 2006 among Plains All American Pipeline, L.P., PAA Finance Corp. (f/k/a Pacific Energy Finance Corporation), the Guarantors named therein, and Wells Fargo Bank, National Association, as trustee (incorporated by reference to Exhibit 4.3 to the Current Report on Form 8-K filed November 21, 2006).
- 4.20 Second Supplemental Indenture dated January 1, 2008 among Plains All American Pipeline, L.P., PAA Finance Corp. (f/k/a Pacific Energy Finance Corporation), the Guarantors named therein, and Wells Fargo Bank, National Association, as trustee (incorporated by reference to Exhibit 4.22 to the Annual Report on Form 10-K for the year ended December 31, 2007).
- 4.21 Registration Rights Agreement dated September 3, 2009 by and between Plains All American Pipeline, L.P. and Vulcan Gas Storage LLC (incorporated by reference to Exhibit 4.1 to the Registration Statement on Form S-3, File No. 333-162477).
- 12.1[†] Computation of Ratio of Earnings to Fixed Charges
- 31.1[†] Certification of Principal Executive Officer pursuant to Exchange Act Rules 13a-14(a) and 15d-14(a).
- 31.2[†] Certification of Principal Financial Officer pursuant to Exchange Act Rules 13a-14(a) and 15d-14(a).
- 32.1[†] Certification of Principal Executive Officer pursuant to 18 U.S.C. 1350
- 32.2[†] Certification of Principal Financial Officer pursuant to 18 U.S.C. 1350
- 101[†] The following financial information from the quarterly report on Form 10-Q of Plains All American Pipeline, L.P. for the quarter ended March 31, 2010, formatted in XBRL (eXtensible Business Reporting Language): (i) Condensed Consolidated Statements of Operations, (ii) Condensed Consolidated Balance Sheets, (iii) Condensed Consolidated Statements of Cash Flows, (iv) Condensed Consolidated Statement of Partners' Capital, (v) Condensed Consolidated Statements of Comprehensive Income, (vi) Condensed Consolidated Statements, tagged as blocks of text.

[†] Filed herewith

^{**} Management compensatory plan or arrangement

STATEMENT OF COMPUTATION OF RATIO OF EARNINGS TO FIXED CHARGES (in millions)

	Three Months Ended					N 7		15 1	21				
		March 31, 2010		2009		2008		Ended Decembe 2007		<u>er 31,</u> 2006		2005	
EARNINGS (1)			-										
Pre-tax income from continuing operations before													
noncontrolling interest and income from equity investees	\$	150	\$	572	\$	430	\$	350	\$	278	\$	216	
add: Fixed charges		76		283		264		233		149		92	
Distributed income of equity investees		2		7		10		2		1		1	
Amortization of capitalized interest				1		1		_					
less: Capitalized interest		(6)		(12)		(17)		(14)		(6)		(2)	
Total Earnings	\$	222	\$	851	\$	688	\$	571	\$	422	\$	307	
FIXED CHARGES (1)													
Interest expensed and capitalized (2)	\$	67	\$	247	\$	233	\$	220	\$	141	\$	85	
Amortization of debt expense		2		7		4		3		3		3	
Portion of rent expense related to interest (33.33%)		7		29		27		10		5		4	
Total Fixed Charges	\$	76	\$	283	\$	264	\$	233	\$	149	\$	92	
RATIO OF EARNINGS TO FIXED CHARGES (3)		2.91x		3.00x		2.60x		2.45x		2.83x		3.34x	

⁽¹⁾ For purposes of computing the ratio of earnings to fixed charges, "earnings" consists of pre-tax income from continuing operations before income from equity investees plus fixed charges (excluding capitalized interest), distributed income of equity investees and amortization of capitalized interest. "Fixed charges" represents interest incurred (whether expensed or capitalized), amortization of debt expense (including discounts and premiums relating to indebtedness) and the portion of rental expense on operating leases deemed to be the equivalent of interest.

(2) Includes interest costs attributable to borrowings for inventory stored in a contango market of \$3 million for the three months ended March 31, 2010 and \$11 million, \$21 million, \$44 million, \$49 million and \$24 million for each of the years ended December 31, 2009, 2008, 2007, 2006, and 2005, respectively.

⁽³⁾ Ratios may not recalculate due to rounding.

1

CERTIFICATION OF PRINCIPAL EXECUTIVE OFFICER

PLAINS ALL AMERICAN PIPELINE, L.P.

I, Greg L. Armstrong, certify that:

- 1. I have reviewed this quarterly report on Form 10-Q of Plains All American Pipeline, L.P.;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: May 7, 2010

/s/ GREG L. ARMSTRONG Greg L. Armstrong Chief Executive Officer

CERTIFICATION OF PRINCIPAL FINANCIAL OFFICER

PLAINS ALL AMERICAN PIPELINE, L.P.

I, Al Swanson, certify that:

- 1. I have reviewed this quarterly report on Form 10-Q of Plains All American Pipeline, L.P.;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: May 7, 2010

/s/ Al Swanson Al Swanson Chief Financial Officer

CERTIFICATION OF PRINCIPAL EXECUTIVE OFFICER OF PLAINS ALL AMERICAN PIPELINE, L.P. PURSUANT TO 18 U.S.C. 1350

- I, Greg L. Armstrong, Chief Executive Officer of Plains All American Pipeline, L.P. (the "Company"), hereby certify that:
 - (i) the accompanying report on Form 10-Q for the period ended March 31, 2010 and filed with the Securities and Exchange Commission on the date hereof (the "Report") by the Company fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a) or 78o(d)); and
 - (ii) the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ GREG L. ARMSTRONG

Name: Greg L. Armstrong Date: May 7, 2010

CERTIFICATION OF PRINCIPAL FINANCIAL OFFICER OF PLAINS ALL AMERICAN PIPELINE, L.P. PURSUANT TO 18 U.S.C. 1350

- I, Al Swanson, Chief Financial Officer of Plains All American Pipeline, L.P. (the "Company"), hereby certify that:
 - (i) the accompanying report on Form 10-Q for the period ended March 31, 2010 and filed with the Securities and Exchange Commission on the date hereof (the "Report") by the Company fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a) or 78o(d)); and
 - (ii) the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ Al Swanson Name: Al Swanson Date: May 7, 2010