

## Income and Small Cap Weekly

Analysis of Oil & Gas Stocks August 13, 2010

### Raise Peyto NPV to US\$18 from \$15

Symbol	PEYUF	Ebitda Next Twelve Months ending 6/30/11 (US\$mm)	200
Rating	Low McDep	North American Natural Gas/Ebitda (%)	69
Price (US\$/un)	14.36	Natural Gas and Oil Production/Ebitda (%)	100
Pricing Date	8/12/10	Adjusted Reserves/Production NTM	21.5
Units (mm)	119	EV/Ebitda	10.5
Market Capitalization (US\$mm)	1,710	PV/Ebitda	12.7
Debt (US\$mm)	390	Probable Reserves (%)	25
Enterprise Value (EV) (US\$mm)	2,110	Natural Gas and Oil Ebitda (US\$/boe)	24.73
Present Value (PV) (US\$mm)	2,540	Present Value Proven and Probable Reserves(US\$/boe)	12.71
Net Present Value (US\$/unit)	18	Oil and Gas Ebitda Margin (%)	84
Debt/Present Value	0.15	Earnings Next Twelve Months (US\$/un)	1.13
McDep Ratio - EV/PV	0.83	Price/Earnings Next Twelve Months	13
Distribution Yield (%/year)	9.6	Indicated Annual Distribution (US\$/un)	1.38
Note: Estimated cash flow and	earnings tied to o	ne-year futures prices for oil and natural gas.	
Reported results may vary	y widely from est	imates. Estimated present value per unit revised only infreque	ently.
Estimated present value p	resumes a long-t	erm price for oil of US\$75 a barrel and natural gas, \$8 a million	btu.
For historical analysis of	Peyto Energy Tru	ist see www.mcdep.com/5pey.htm	

#### **Summary and Recommendation**

Units of Canadian Deep Basin natural gas producer **Peyto Energy Trust (PEYUF)** offer unlevered appreciation potential of 20% to our new estimate of Net Present Value (NPV) of US\$18. On the basis of continued success with horizontal multistage fracturing, we raise NPV from US\$15 a unit. Second quarter volume was up 8% from the first quarter and 23% from the previous year (see table Next Twelve Months Operating and Financial Estimates). Further quarterly gains seem likely at the rate the trust is drilling though we hold volume constant in our projection. The technological success on a classically valuable resource base contributes to our comfort with a high multiple of present value to cash flow normally implied by the extra long reserve life Peyto reports (see table Functional Cash Flow and Present Value).

The ability of Peyto and other successful producers to increase volume has helped the supply of natural gas keep up with demand and hold price down. Last week for the first time this summer, inventory of natural gas in storage for the coming winter dipped below the upper limit and into the range for the past five years (see chart from the U.S. EIA on page 3). At least for one week, supply growth slowed relative to demand growth, implying the need for higher price in the short term. Long term demand for natural gas is practically unlimited considering the enormous volumes of coal burned every day in the U.S. and China, which ought to be replaced by cleaner fuel, in our opinion. The market potential is also large in transportation, but it will take longer. At the same time, low natural gas price accentuates the inefficiency of subsidies to wind and solar that over-leveraged economies can ill afford. We like the income and small cap investment opportunities in growing, clean energy offered by Peyto and peer stocks (see Tables 1-3).

Kurt H. Wulff, CFA

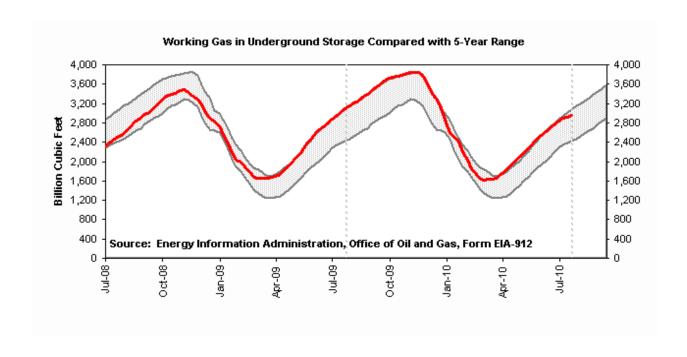


# MCDEP Income and Small Cap Weekly Analysis of Oil & Gas Stocks

			Peyto En	ergy Trus	t				
	Next	Twelve Mo	nths Opera	ating and I	inancial Est	imates			
			(Canadi	an dollars)					
									Next
									Twelve
	Q2	Q1	Q2	Q3E	Q4E	Year	Q1E	Q2E	Months
	6/30/09	3/31/10	6/30/10	9/30/10	12/31/10	2010E	3/31/11	6/30/11	6/30/11
Volume									
Natural Gas (mmcfd)	90.2	103.9	112.4	112.4	112.4	110	112.4	112.4	112
Days	91	90	91	92	92	365	90	91	365
Oil (mbd)	2.95	3.33	3.47	3.47	3.47	3.4	3.47	3.47	3.5
Total gas & oil (bcf)	9.8	11.1	12.1	12.3	12.3	47.8	12.0	12.1	48.6
Total gas & oil (mbd)	18.0	20.6	22.2	22.2	22.2	21.8	22.2	22.2	22.2
Price									
Natural gas (\$/mcf)									
Henry Hub (US\$/mmbtu)	3.50	5.32	4.09	4.62	4.61	4.66	4.94	4.82	4.75
Currency (US\$/C\$)	0.86	0.96	0.97	0.96	0.96	0.96	0.96	0.96	0.96
Henry Hub (C\$/mmbtu)	4.08	5.53	4.21	4.82	4.81	4.84	5.15	5.03	4.95
Company (C\$/mcf)	3.99	5.71	4.14	4.82	4.81	4.85	5.15	5.03	4.95
Oil (\$/bbl)									
WTI Cushing (US\$)	59.52	78.67	77.85	79.78	82.46	79.69	83.73	84.90	82.72
WTI Cushing (C\$/bbl)	69.38	81.82	80.05	83.30	86.10	82.84	87.43	88.65	86.37
Company (C\$/bbl)	43.42	68.93	65.58	68.24	70.53	68.32	72.11	73.12	70.99
Total gas & oil (\$/mcf)	4.52	6.64	5.20	5.84	5.90	5.03	6.23	6.15	5.12
Revenue (\$mm)									
Natural Gas	32.7	53.4	42.3	49.8	49.8	195	52.1	51.5	203
Oil	11.7	20.7	20.7	21.8	22.5	86	22.5	23.1	90
Royalties	(5.4)	(9.2)	(9.7)	(10.7)	(10.8)	(40)	(11.2)	(11.2)	(44)
Total	39.0	64.9	53.3	60.9	61.4	240	63.4	63.4	249
Expense	7.2	7.8	7.3	9.7	9.8	35	10.1	10.1	40
Ebitda (\$mm)	31.8	57.1	46.0	51.1	51.6	206	53.3	53.2	209
Deprec., Deplet., & Amort.	17.7	20.4	21.9	18.6	18.6	80	18.6	18.6	74
Hedging and other	(20.4)	(3.7)	(5.4)	(6.9)	(6.9)	(23)	(5.9)	(6.2)	(26)
Ebit	34.5	40.4	29.5	39.4	39.9	149	40.5	40.9	161
Interest	3.9	4.4	5.0	5.0	5.0	19	5.0	5.0	20
Ebt	30.6	36.0	24.5	34.4	34.9	130	35.5	35.9	141
Income Tax	0.8	(0.9)	(0.6)			(2)			-
Net Income (\$mm)	29.8	36.9	25.1	34.4	34.9	131	35.5	35.9	141
Shares (millions)	106.3	115.2	119.4	119.4	119.4	118	119.4	119.4	119
Per share (\$)	0.28	0.32	0.21	0.29	0.29	1.11	0.30	0.30	1.18
Ebitda Margin - O&G	82%	88%	86%	84%	84%	86%	84%	84%	84%
Tax Rate	3%	-3%	-2%	0%	0%	-1%	0%	0%	0%
Distribution (\$mm)	39	41	43	43	43	170	43	43	172
Per share (\$)	0.37	0.36	0.36	0.36	0.36	1.44	0.36	0.36	1.44



Pey	yto Energy T	rust							
Functional Ca	ash Flow and	Present Val	lue						
	Present								
Λ	VTM Ebitda	Adjusted	PV/	Value					
	(US\$mm)	<u>R/P</u>	<u>Ebitda</u>	(US\$mm)					
North American Natural Gas	139	21.5	14.4	2,000	79%				
Oil	61	21.5	8.9	540	21%				
	200	21.5	12.7	2,540	100%				
Debt (US\$mm)					390				
Net Present Value (US\$mm)					2,150				
Shares (mm)					119				
Net Present Value - Standard Estimate (US\$/sh)					18				
NPV Approximation by Cash Flow Multiple Dep	ending on R	eserve Life (	(US\$/sh)		25				





N.C. D	. т			Table 1	7 15	T)	40 11			
McL	ep Inc	om	e and S	small (	Cap Ene	rgy Poi	rtfolio			
De	ebt, Bu	sin	ess Seg	ments	and Inc	ome Yi	eld			
						Present	Value			
			D							
C	and a 1/D a		Price	EV/	Entamaiaa	by Segm	ent (%)	Dias	Dist.	
۵	ymbol/Ra	-			Enterprise	NAmer.	0:1	Dist.		14.0
		Buy	12-Aug	Market	Value	Natural	Oil	NTM	Yield	McDej
	CB (see be	low)	2010	Сар	(\$mm)	Gas	Prod'n	(\$/un)	(%)	Ratio
Canadian Income Trusts (US\$)										
Pengrowth Energy Trust	PGH		9.49	1.47	4,000	36	64	0.82	8.6	0.90
Penn West Energy Trust	PWE		18.97	1.39	11,600	22	78	1.75	9.2	0.87
Peyto Energy Trust	PEYUF		14.36	1.23	2,100	79	21	1.38	9.6	0.83
Enerplus Resources Fund	ERF		22.51	1.25	5,000	41	59	2.10	9.3	0.79
Canadian Oil Sands Trust	COSWF	CB	25.32	1.11	13,600		100	1.95	7.7	0.69
Total or Median					36,300					0.83
S and Co. Laborate A David										
Small Cap Independent Producers Petrohawk Energy Corporation	HK		16.32	1.60	8,410	96	4	-	-	1.05
Denbury Resources Inc.	DNR		15.82	1.54	9,750	16	84	-	-	1.03
Whiting Petroleum Corporation	WLL		86.97	1.19	6,530	14	86		_	0.98
Range Resources	RRC		36.33	1.19	8,120	82	18	0.08	0.2	0.98
Berry Petroleum Company	BRY		28.55	1.66	2,570	31	69	0.30	1.1	0.88
Ultra Petroleum	UPL		41.50	1.00	7,880	94	6	0.30	1.1	0.87
Cimarex Energy Company	XEC	В	66.03	1.11	6,250	59	41	0.32	0.5	0.84
Birchcliff Energy Ltd. (US\$)	BIREF	В	8.81	1.11	1,380	68	32	0.32	0.5	0.68
Total or Median	DIKE	ь	0.01	1.23	50,900	00	32	-	-	0.93
					,					
Top Line Cash Payers										
Sabine Royalty Trust	SBR		52.32	1.00	760	50	50	3.44	6.6	1.16
Cross Timbers Royalty Trust	CRT		34.92	1.00	210	75	25	2.33	6.7	1.03
Permian Basin RT	PBT		18.46	1.00	860	38	62	1.52	8.3	1.03
Dorchester Minerals, L.P.	DMLP	В	25.08	1.02	790	66	34	1.83	7.3	0.93
Freehold Royalty Trust (US\$)	FRHLF		15.51	1.09	990	25	75	1.64	10.5	0.92
Total or Median					3,600					1.03
D										
Bottom Line Cash Payers	LDIE		20.05	1 47	6.260	477	50	2.52	0.7	1.00
Linn Energy, LLC	LINE		29.05	1.47	6,260	47	53	2.52	8.7	1.23
Legacy Reserves L.P.	LGCY		22.88	1.39	1,270	17	83	2.08	9.1	1.10
Encore Energy Partners, L.P. (52%)		D	18.12	1.30	550	25	75	2.00	11.0	1.05
San Juan Basin Royalty Trust	SJT	В	24.10	1.00	1,120	100	-	1.45	6.0	0.96
Mesa RoyaltyTrust	MTR	-	45.40	1.00	85	75	25	3.79	8.3	0.95
Hugoton RoyaltyTrust	HGT	В	19.55	1.00	780	90	10	1.59	8.2	0.93
Total or Median					10,100					1.01
Composite (excl COSWF)										
Enterprise Value Weighting					87,300	51	49			0.94
Equal Weighting						54	46			0.96
Equal Weighted Buys						62	38			0.87
on a					200.1					
CB=Contrarian Buy, Stock Price ap										
McDep Ratio = $\mathbf{M}$ arket $\mathbf{c}$ ap and $\mathbf{D}\mathbf{e}$										
Present Value presumes long-term	prices of \$	/5 a l	barrel for o	11 and \$8	a million btu i	or natural	gas.			



		Ta	able 2					
McDep Inco	me and	l Sn	nall Ca	ip Ene	rgy Por	tfolio		
Net Pr	esent <b>V</b>	<sup>7</sup> alu	e and	McDe	Ratio			
			Price			Net		
			(\$/sh)		Market	Present	Debt/	
	Symbol/		12-Aug	Shares	Сар	Value	Present	McDe
	Ra	ting	2010	(mm)	(\$mm)	(\$/un)	Value	Ratio
Canadian Income Trusts (US\$)								
Pengrowth Energy Trust	PGH		9.49	290.0	2,750	11.00	0.29	0.90
Penn West Energy Trust	PWE		18.97	439.6	8,340	23.00	0.24	0.87
Peyto Energy Trust	PEYUF		14.36	119.4	1,710	18.00	0.15	0.83
Enerplus Resources Fund	ERF		22.51	177.5	4,000	30.00	0.15	0.79
Canadian Oil Sands Trust	COSWF	СВ	25.32	484.0	12,250	38.00	0.07	0.69
Total or Median	COBTIT	CD	23.32	101.0	29,100	30.00	0.16	0.83
Total or incutan					27,100		0.10	0.02
Small Cap Independent Producers								
Petrohawk Energy Corporation	HK		16.32	303.0	5,270	16.00	0.39	1.05
Denbury Resources Inc.	DNR		15.82	401.0	6,340	15.00	0.36	1.03
Whiting Petroleum Corporation	WLL		86.97	59.2	5,490	95.00	0.16	0.98
Range Resources	RRC		36.33	158.5	6,150	40.00	0.24	0.98
Berry Petroleum Company	BRY		28.55	54.3	1,550	35.00	0.35	0.88
Ultra Petroleum	UPL		41.50	154.0	6,530	50.00	0.15	0.87
Cimarex Energy Company	XEC	В	66.03	85.6	5,650	80.00	0.08	0.84
Birchcliff Energy Ltd. (US\$)	BIREF	В	8.81	127.0	1,120	14.00	0.13	0.68
Total or Median					38,100		0.20	0.93
Top Line Cash Payers								
Sabine Royalty Trust	SBR		52.32	14.6	760	45.00	_	1.16
Cross Timbers Royalty Trust	CRT		34.92	6.0	210	34.00	_	1.03
Permian Basin RT	PBT		18.46	46.6	860	18.00	_	1.03
Dorchester Minerals, L.P.	DMLP	В	25.08	30.7	770	27.00	0.02	0.93
Freehold Royalty Trust (US\$)	FRHLF		15.51	58.2	900	17.00	0.08	0.92
Total or Median					3,500			1.03
Bottom Line Cash Payers								
Linn Energy, LLC	LINE		29.05	146.5	4,260	21.00	0.39	1.23
Legacy Reserves L.P.	LGCY		22.88	40.1	920	20.00	0.31	1.10
Encore Energy Partners, L.P. (52%)	ENP	_	18.12	23.4	420	17.00	0.24	1.05
San Juan Basin Royalty Trust	SJT	В	24.10	46.6	1,120	25.00	-	0.96
Hugoton RoyaltyTrust	HGT	В	19.55	40.0	780	21.00	-	0.93
Mesa RoyaltyTrust	MTR		45.40	1.9	85	48.00	-	0.95
Total or Median					7,590			1.01
B=Buy; CB=Contrarian Buy, Stock Price	apparenth	v in d	owntrend	compared	to 200-day	v average.		
McDep Ratio = $\mathbf{M}$ arket $\mathbf{c}$ ap and $\mathbf{D}$ ebt to								
Present Value presumes long-term prices								



			able 3					
McDep Inco	me and	d Sı	mall C	ap Ene	rgy Po	rtfolio		
Value	Multipl	les ·	- Rank	by EV	/Ebitda	a		
	_							
			D :			4 71 . 7		
			Price	Revenue	Dist/	Adjstd Resrvs/	PV/	EV
	Symbol/		12-Aug	Royalty	Equity	Prod	Ebitda	Ebitdo
	-	ting	2010	(%)	Equity	NTM	NTM	NTN
Canadian Income Trusts (US\$)	DEX # 115		1126		0.07	21.7	10.5	10.5
Peyto Energy Trust	PEYUF	CID	14.36		0.97	21.5	12.7	10.5
Canadian Oil Sands Trust	COSWF	CB	25.32		0.62	32.1	12.2	8.4
Penn West Energy Trust	PWE		18.97		0.73	9.9	9.6	8.3
Enerplus Resources Fund	ERF		22.51		0.59	9.7	8.4	6.6
Pengrowth Energy Trust  Median	PGH		9.49		0.51	9.3 9.9	6.9 9.6	6.2 8.3
meum						7.7	7.0	0.5
Small Cap Independent Producers								
Range Resources	RRC		36.33		-	12.4	13.4	13.1
Ultra Petroleum	UPL		41.50		-	13.2	12.3	10.7
Birchcliff Energy Ltd. (US\$)	BIREF	В	8.81		-	23.0	14.6	9.9
Petrohawk Energy Corporation	HK		16.32		-	7.2	9.1	9.6
Denbury Resources Inc.	DNR		15.82		-	12.8	8.1	8.4
Berry Petroleum Company	BRY		28.55		-	11.9	8.2	7.2
Whiting Petroleum Corporation	WLL		86.97		-	9.6	6.6	6.4
Cimarex Energy Company  Median	XEC	В	66.03		-	6.3	6.6 8.6	5.5 9.0
meatan						12.1	0.0	9.0
Top Line Cash Payers								
Sabine Royalty Trust	SBR		52.32	100	1.00	8.7	13.1	15.2
Cross Timbers Royalty Trust	CRT		34.92	84	0.96	13.6	14.0	14.4
Dorchester Minerals, L.P.	DMLP	В	25.08	77	0.89	6.8	13.2	12.2
Permian Basin RT	PBT		18.46	42	0.97	13.0	11.5	11.8
Freehold Royalty Trust (US\$)	FRHLF		15.51	71	0.90	8.2	9.4	8.6
Median						8.7	13.1	12.2
Bottom Line Cash Payers								
Linn Energy, LLC	LINE		29.05		1.58	18.4	13.2	16.3
San Juan Basin Royalty Trust	SJT	В	24.10		0.80	13.6	13.9	13.4
Mesa RoyaltyTrust	MTR		45.40		0.92	8.9	11.7	11.1
Hugoton RoyaltyTrust	HGT	В	19.55		0.90	12.5	11.9	11.1
Legacy Reserves L.P.	LGCY		22.88		0.98	12.2	9.5	10.4
Encore Energy Partners, L.P.	ENP		18.12		1.04	13.1	8.8	9.3
Median						12.8	11.8	11.1
B=Buy; CB=Contrarian Buy, Stock Price	annaranth	in d	owntran d	compared	to 200 day	, average		
EV = Enterprise Value = Market Cap and								
and amortization; NTM = Next Twelve N							L	
Earnings; $PV = Present Value of oil and general value oil and gener$					LOCK FIICE	i U		
Top Line Cash Payers defined as those l					him for	n right)		



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