

Analysis of Oil & Gas Stocks February 6, 2009

Penn West Strengthens Its Balance Sheet

Summary and Recommendation

Hold-rated **Penn West Energy Trust (PWE)** completed a surprise offering of new units on February 3 following an announcement on January 30. Management's action appears prudent under the circumstances and adds assurance that the trust will survive tough times to be in a position to prosper when economic growth resumes. An increase in equity matching a corresponding reduction in debt has a neutral effect on McDep Ratio. Yet, the resulting immediate reduction in stock price after the announcement reduces already low McDep Ratio and makes the deal more attractive to new buyers. Meanwhile, as industry conditions have evolved, **Enerplus Resources Fund (ERF)** is looking stronger than PWE in our analytical framework with a lower McDep Ratio, only nominal debt, similarly low unlevered cash flow multiple (EV/Ebitda) and a lower, but more sustainable, distribution yield (see Tables 1, 2, 3).

Debt Capacity Influenced by Hedging and Resource Value

PWE's ratio of debt to present value of 0.26, down from 0.27 last week normally would not be a great concern considering our traditional borderline debt limit of 0.50. Moreover four stocks in our coverage of 17 income and small cap issues have higher debt than PWE.

Trusts and companies with higher debt also tend to hedge oil and gas prices with financial counterparties. In the case of **Linn Energy (LINE)**, we understand that the market value of such derivative contracts at the end of 2008 may have the effect of reducing the partnership's debt to PV ratio by our calculation from 0.52 to perhaps 0.30. Not fond of derivatives, we like to see management cash out of hedges while values are high and use the proceeds to reduce risk by paying down debt. We are pleased to see that Penn West management has done some of that and may do more.

While hedges may mitigate debt concerns, fears of lower present value may accentuate them. Though we use \$75 a barrel in our calculation of PV, a median McDep Ratio of 0.6 for small cap and income stocks implies that investors may be acting as though the long-term price were \$45 instead. In that case, a debt to PV ratio of 0.30 would become 0.50. PWE has increased its cushion against that possibility. We hope the timing of PWE's stock offering signals the bottom of stock price for years to come.

Kurt H. Wulff, CFA



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Table 1									
Oil and Gas Income and Small Cap Stocks Net Present Value and McDep Ratio									
			Price			Net			
			(\$/sh)		Market	Present	Debt/		
	Symbol/		5-Feb	Shares	Cap	Value	Present	McDep	
	Rating		2009	(mm)	(\$mm)	(\$/un)	Value	Ratio	
Canadian Income Trusts (US\$)									
Pengrowth Energy Trust	PGH		8.24	249.0	2,050	16.00	0.32	0.67	
Penn West Energy Trust	PWE	Η	11.05	410.0	4,530	25.00	0.26	0.59	
Enerplus Resources Fund	ERF		20.89	164.9	3,440	44.00	0.10	0.52	
Canadian Oil Sands Trust	COSWF	В	16.63	482.0	8,020	42.00	0.05	0.43	
Total or Median					18,000		0.18	0.56	
Small Cap Independent Producers		+							
Encore Acquisition Company	EAC	Н	28.73	53.5	1.540	48.00	0.36	0.74	
Berry Petroleum Company	BRY	Н	7.52	45.5	340	40.00	0.43	0.54	
Birchcliff Energy Ltd. (US\$)	BIR.TO		3.96	117.0	460	10.00	0.14	0.48	
Cimarex Energy Company	XEC	В	27.18	84.5	2,300	70.00	0.09	0.44	
Total or Median					4,640		0.25	0.51	
U.S. Royalty Trusts									
Sabine Royalty Trust	SBR	+	42.29	14.6	620	47.00	_	0.90	
Cross Timbers Royalty Trust	CRT		34.22	6.0	210	47.00	-	0.90	
Permian Basin RT	PBT	+	12.59	46.6	590	19.00	-	0.81	
San Juan Basin Royalty Trust	SJT	Н	12.39	46.6	900	34.00	-	0.00	
Mesa RoyaltyTrust	MTR	п	34.03	40.0	900 60	67.00	-	0.50	
Hugoton RoyaltyTrust	HGT	В	12.96	40.0	520	28.00	-	0.30	
Total or Median	1101	Б	12.70	40.0	2,900	20.00	-	0.40	
10141 07 Medium					2,900			0.01	
U.S. Master Limited Partnerships (M	LPs)								
Linn Energy, LLC	LINE		16.08	114.0	1.830	14.00	0.52	1.07	
Encore Energy Partners, L.P. (32%)	ENP		13.52	10.6	1,000	19.00	0.23	0.78	
Dorchester Minerals, L.P.	DMLP		19.28	28.2	540	24.00	-	0.80	
Total or Median					2,510		0.23	0.80	
D - Duy II - Hold		$\left \right $							
B = Buy, H = Hold	necont		of oil or -	and -+	han huain	100			
McDep Ratio = Market cap and De bt to							100		
Present Value presumes long-term price	s 01 \$/5 a	varre	ei ior oil ai	na \$10 a n	minon btu f	or natural g	gas.		



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]	Table 2					
Oil and	l Gas In	com	e and Sr	nall Cap	Stocks			
Value Multiples - Rank by EV/Ebitda								
			Price	Adjstd				
			(\$/sh)	Resrvs/	PV/	EV/		Ebitda
	Symbol/		5-Feb	Prod	Ebitda	Ebitda	P/E	Margin
	Ra	ting	2009	NTM	NTM	NTM	NTM	(%)
Canadian Income Trusts (US\$)	GOGUUE	_	16.62	22.2	20.0	10.0		4.1
Canadian Oil Sands Trust	COSWF	В	16.63	23.3	28.0	12.0		41
Pengrowth Energy Trust	PGH		8.24	9.5	12.4	8.3		70
Penn West Energy Trust	PWE	Η	11.05	8.3	11.1	6.5		75
Enerplus Resources Fund	ERF		20.89	10.6	12.4	6.5		74
Median				10.0	12.4	7.4		72
Small Cap Independent Producers				12.1	10.1	10.1		
Encore Acquisition Company	EAC		28.73	13.4	13.6	10.1		53
Birchcliff Energy Ltd. (US\$)	BIR.TO		3.96	6.9	20.9	10.0		73
Berry Petroleum Company	BRY		7.52	9.6	12.0	6.5	8.7	60
Cimarex Energy Company	XEC		27.18	7.4	11.6	5.1		56
Median				8.5	12.8	8.2		58
U.S. Royalty Trusts								
Cross Timbers Royalty Trust	CRT		34.22	14.5	17.1	13.9	14.7	74
Sabine Royalty Trust	SBR		42.29	9.2	17.1	13.9	13.5	96
San Juan Basin Royalty Trust	SJT	Н	19.22	10.6	20.5	11.6	13.3	68
Permian Basin RT	PBT	11	19.22	8.8	16.3	10.8	14.7	75
Mesa RoyaltyTrust	MTR		34.03	21.1	15.3	7.7	8.9	82
Hugoton RoyaltyTrust	HGT	В	12.96	13.1	15.6	7.2	10.4	63
Median	1101	D	12.90	11.9	15.0	11.2	13.1	74
Meutun				11.9	15.9	11.2	13.1	/4
U.S. Master Limited Partnerships (ML	Ps)							
Dorchester Minerals, L.P.	DMLP		19.28	8.5	16.2	13.0	24.2	86
Linn Energy, LLC	LINE		16.08	13.6	11.3	12.1		70
Encore Energy Partners, L.P.	ENP		13.52	12.7	13.3	10.3		70
Median			10.02	12.7	13.3	12.1	24.2	70
				,				
EV = Enterprise Value = Market Cap and	Debt; Ebi	tda =	Earnings l	before inter	rest, tax, de	epreciation		
and amortization; NTM = Next Twelve M				1, 2009; P/	E = Stock	Price to		
Earnings; PV = Present Value of oil and g	as and oth	er bu	sinesses					



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			Table 3							
Oil and Gas Income and Small Cap Stocks										
Next Twelve Months Distribution Yield										
			Natural							
		Revenue	Gas		Dist/			Dist.		
	Symbol	Royalty	%	Dist/	Equity	NTM Dist	ribution	Yield		
		(%)	NPV	Ebitda	Ebitda	(\$ <i>mm</i>)	(\$/un)	(%)		
Canadian Income Trusts (US\$)										
Canadian Oil Sands Trust	COSWF	-	-	0.30	0.32	233	0.48	2.9		
Enerplus Resources Fund	ERF	-	56	0.46	0.51	298	1.81	8.7		
Pengrowth Energy Trust	PGH	-	34	0.88	1.28	412	1.66	20.1		
Penn West Energy Trust	PWE	-	29	0.74	1.00	918	2.24	20.3		
Total or Median			32	0.60	0.75	1,900		14.4		
Small Cap Independent Produc	ers									
Birchcliff Energy Ltd. (US\$)	BIR.TO	_	75	-	_	_	-	-		
Encore Acquisition Company	EAC	-	18	-	-	-	-	-		
Cimarex Energy Company	XEC	-	65	0.04	0.04	20	0.24	0.9		
Berry Petroleum Company	BRY	-	42	0.05	0.09	14	0.30	4.0		
Total or Median			53							
U.S. Royalty Trusts										
San Juan Basin Royalty Trust	SJT	-	100	0.79	0.79	61	1.31	6.8		
Cross Timbers Royalty Trust	CRT	84	76	0.95	0.95	14	2.33	6.8		
Sabine Royalty Trust	SBR	100	54	1.00	1.00	46	3.12	7.4		
Permian Basin RT	PBT	32	33	0.85	0.85	46	1.00	7.9		
Hugoton RoyaltyTrust	HGT	-	91	0.69	0.69	50	1.25	9.6		
Mesa RoyaltyTrust	MTR	-	75	0.87	0.87	7	3.83	11.2		
Total or Median			76	0.86	0.86	220		7.6		
U.S. Master Limited Partnersh	ins (MLPs)								
Dorchester Minerals, L.P.	DMLP	<u>,</u> 64	68	1.02	1.02	43	1.51	7.8		
Encore Energy Partners, L.P.	ENP		30	1.02	1.02	21	2.00	14.8		
Linn Energy, LLC	LINE		48	0.97	2.04	287	2.52	15.7		
Total or Median			48	1.02	1.40	350		14.8		
NTM = Next Twelve Months End		,								
Ebitda = Earnings before interest.	, tax, depre	ciation and	amortizati	on						



Income and Small Cap Weekly

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