

CDEP Income and Small Cap Weekly

Analysis of Oil & Gas Stocks October 16, 2009

Canada Trusts on Real Growth Trend

Summary and Recommendation

Canadian Income Trusts are in good position to make money for investors after adjusting to the Halloween Betrayal of 2006, the Alberta royalty overreach of 2007 and the global financial follies of 2008. Each of the six stocks in our coverage is in an upward fundamental volume trend per unit adjusted for debt reduction and high income distributions (see chart <u>Volume per Unit</u>, page 2). The adjustment casts the trusts in a better light when reported volume is divided by adjusted units that have been declining for most of the trusts (see chart <u>Units Outstanding</u>, <u>Adjusted</u>, page 2). Bumps in the trend prior to the market peak last year reflect acquisitions. The three largest conventional trusts acted as consolidators of smaller trusts in the face of changing our latest comparative analysis, **Enerplus Resources Fund (ERF)** retains a low McDep Ratio of 0.79 after we reduce estimated Net Present Value (NPV) to US\$32 from US\$36 a unit.

The largest income stock, **Canadian Oil Sands Trust** (**COSWF**), has our buy rating, while the other five also offer attractive appreciation potential indicated by low McDep Ratios (see Table 1 and Table 2). The second, third and fourth largest, **Penn West Energy Trust** (**PWE**), ERF, and **Pengrowth Energy Trust** (**PGH**), are well-positioned in lighter crude oil in the Western Canadian Sedimentary Basin (WCSB) where multi-frac horizontal drilling is attracting new excitement. One of the smaller stocks, **Peyto Energy Trust** (**PEYUF**), has unique concentration on long-life natural gas in the deep WCSB. The other smaller stock, **Freehold Royalty Trust** (**FRHLF**) has unique top line royalty rights that are usually reserved for the provincial government in Canada. We expect to visit Peyto, Freehold and **Birchcliff Energy (BIREF**) when we are in Calgary on October 20-21 for Penn West's Analysts Day.

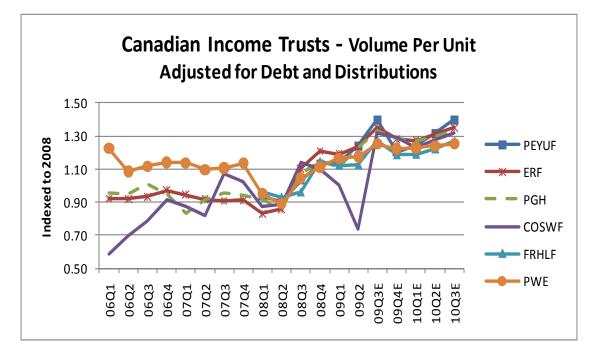
Some McDep Ratios May Be Less Accurate

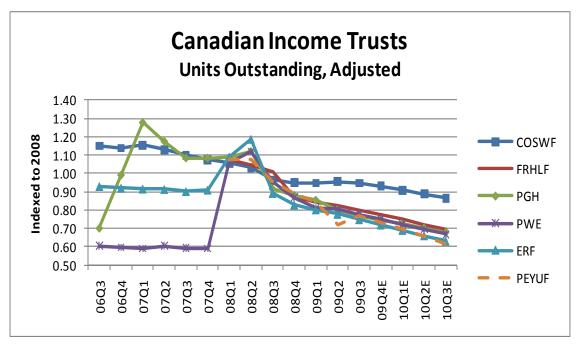
McDep Ratios for PWE, ERF, and PGH may be understated by perhaps 0.1 compared to our standards for large cap stocks. That tentative observation follows from the literal interpretation of a quick test that relies primarily on two variables, adjusted reserve life and Next Twelve Months (NTM) cash flow. Favorable results from new emphasis on reinvestment could boost both variables. Meanwhile, investors can get a rough impression of the consistency in McDep Ratio calculations by comparing PV/Ebitda with Adjusted Reserves/Production (see Table 3). Higher PV/Ebitda is generally associated with higher reserve life.

Kurt H. Wulff, CFA



Income and Small Cap Weekly







MCDEP Income and Small Cap Weekly

			I	Table 1						
McD	ep Inc	om	e and S	Small (Cap Ener	rgy Poi	rtfolio			
					and Inc					
						D				
			D .			Present Value by Segment (%)				
C			Price	EV/	Entermine	by Segm NAmer.	ent (%)	Dist.	Dist.	
3		~	(US\$/sh)		Enterprise		01			IV D
	B = Buy H = Hold				Value	Natural	Oil Dua d'a	NTM	Yield	McDep Datie
	H=I	1010	2009	Cap	(\$mm)	Gas	Prod'n	(\$/un)	(%)	Ratio
Canadian Income Trusts (US\$)										
Penn West Energy Trust	PWE	Н	16.78	1.62	11,200	26	74	1.74	10.4	0.92
Peyto Energy Trust	PEYUF		11.03	1.29	1.640	78	22	1.38	12.5	0.88
Pengrowth Energy Trust	PGH		10.34		4,600	33	67	0.81	7.9	0.83
Canadian Oil Sands Trust	COSWF	в	33.02	1.09	17,500		100	2.22	6.7	0.80
Enerplus Resources Fund	ERF	-	23.95	1.23	4,900	48	52	2.09	8.7	0.79
Total or Median					39,800			,		0.83
Small Cap Independent Producers										
Cimarex Energy Company	XEC	В	47.16	1.22	4,710	62	38	0.24	0.5	1.02
Encore Acquisition Company	EAC	В	44.48	1.72	4,060	23	77	-	-	1.01
Birchcliff Energy Ltd. (US\$)	BIREF		8.23	1.19	1,220	62	38	-	-	0.93
Berry Petroleum Company	BRY	Н	30.09	1.84	2,490	31	69	0.30	1.0	0.92
Total or Median					12,480					0.97
Top Line Cash Payers										
Cross Timbers Royalty Trust	CRT		33.00	1.00	200	64	36	2.06	6.2	1.18
Freehold Royalty Trust (US\$)	FRHLF		15.15	1.20	900	25	75	1.38	9.1	0.91
Dorchester Minerals, L.P.	DMLP	В	23.16	1.00	690	63	38	1.54	6.6	0.86
Sabine Royalty Trust	SBR		41.76	1.00	610	38	63	3.12	7.5	0.76
Permian Basin RT	PBT		13.20	1.00	620	27	73	0.94	7.1	0.73
Total or Median					3,020					0.86
Bottom Line Cash Payers										
Linn Energy, LLC	LINE		24.50	1.51	4,210	38	62	2.52	10.3	1.35
Encore Energy Partners, L.P. (52%)	ENP		17.73	1.31	540	24	76	2.15	12.1	1.03
San Juan Basin Royalty Trust	SJT	В	18.82	1.00	880	100	-	1.39	7.4	0.90
Hugoton RoyaltyTrust	HGT	В	17.84	1.00	710	89	11	1.23	6.9	0.78
Mesa RoyaltyTrust	MTR		36.60	1.00	68	75	25	2.77	7.6	0.76
Total or Median					6,410					0.90
Composite (excl COSWF)		_								
					11 200	11	59			0.93
Enterprise Value Weighting		-			44,200	41 50				
Equal Weighting		-					50			0.92
Equal Weighted Buys		-				53	47			0.91
* Percentages in Symbol column re	fer to curr	ent n	narket Ente	mrise Val	ue weighting	s. Rating	column e	aual weig	htings	
* Percentages in Price column refer					ac weighting	s, raing (quai weig	nungs.	



CDEP Income and Small Cap Weekly

Table 2										
Oil and	l Gas In	con	ne and S	mall Ca	p Stocks					
Net	Present	Va	lue and	McDep	Ratio					
			Price			Net				
			(\$/sh)		Market	Present	Debt/			
	Symbol/		15-Oct	Shares	Cap	Value	Present	McDep		
	Rat	ing	2009	(mm)	(\$mm)	(\$/un)	Value	Ratio		
Canadian Income Trusts (US\$)										
Penn West Energy Trust	PWE	Н	16.78	411.0	6,900	19.00	0.36	0.92		
Peyto Energy Trust	PEYUF	11	11.03	115.0	1,270	13.00	0.30	0.92		
Pengrowth Energy Trust	PGH		10.34	260.0	2,690	14.00	0.20	0.83		
Canadian Oil Sands Trust	COSWF	В	33.02	484.0	15,980	42.00	0.07	0.80		
Enerplus Resources Fund	ERF	U	23.95	166.3	3,980	32.00	0.07	0.80		
Total or Median	LINI		23.95	100.5	30,800	52.00	0.13	0.83		
10iul 01 Mediun					50,800		0.20	0.05		
Small Cap Independent Producers										
Cimarex Energy Company	XEC	В	47.16	82.0	3,870	46.00	0.18	1.02		
Encore Acquisition Company	EAC	В	44.48	53.0	2,360	44.00	0.42	1.01		
Birchcliff Energy Ltd. (US\$)	BIREF		8.23	124.0	1,020	9.00	0.15	0.93		
Berry Petroleum Company	BRY	Η	30.09	44.8	1,350	35.00	0.42	0.92		
Total or Median					8,600		0.30	0.97		
Top Line Cash Payers										
Cross Timbers Royalty Trust	CRT		33.00	6.0	200	28.00	_	1.18		
Freehold Royalty Trust (US\$)	FRHLF		15.15	49.6	750	17.00	0.15	0.91		
Dorchester Minerals, L.P.	DMLP	В	23.16	29.8	690	27.00	-	0.86		
Sabine Royalty Trust	SBR	D	41.76	14.6	610	55.00		0.76		
Permian Basin RT	PBT		13.20	46.6	620	18.00		0.73		
Total or Median	TDI		13.20	40.0	2,870	10.00		0.86		
Bottom Line Cash Payers										
Linn Energy, LLC	LINE		24.50	114.0	2,790	15.00	0.45	1.35		
Encore Energy Partners, L.P. (52%)	ENP		17.73	23.4	420	17.00	0.25	1.03		
San Juan Basin Royalty Trust	SJT	В	18.82	46.6	880	21.00	-	0.90		
Hugoton RoyaltyTrust	HGT	В	17.84	40.0	710	23.00	-	0.78		
Mesa RoyaltyTrust	MTR		36.60	1.9	68	48.00	-	0.76		
Total or Median					4,870			0.90		
B = Buy, H = Hold										
McDep Ratio = Market cap and Debt t	o nr esent	valu	e of oil an	d gas and	other busi	nesses				



MCDEP Income and Small Cap Weekly

]	Table 3					
Oil and	l Gas In	com	e and S	mall Cap	Stocks			
Valu	e Multi	ples	- Rank	by EV/E	bitda			
			D :			A 1° / I		
			Price	Revenue	Dist/	Adjstd Resrvs/	PV/	EV
	Symbol/		15-Oct	Royalty	Equity	Prod	Ebitda	Ebitde
		ting	2009	(%)	Equity Ebitda	NTM	NTM	NTM
Canadian Income Trusts (US\$)								
Canadian Oil Sands Trust	COSWF	В	33.02		0.70	21.8	13.3	10.7
Peyto Energy Trust	PEYUF		11.03		1.26	18.0	11.8	10.4
Penn West Energy Trust	PWE	H	16.78		0.83	8.2	9.0	8.4
Enerplus Resources Fund	ERF		23.95		0.61	9.4	9.4	7.4
Pengrowth Energy Trust	PGH		10.34		0.51	7.9	8.7	7.2
Median						9.4	9.4	8.4
Small Cap Independent Producers								
Birchcliff Energy Ltd. (US\$)	BIREF		8.23		-	10.1	12.9	11.9
Encore Acquisition Company	EAC	В	44.48		-	11.5	8.4	8.5
Berry Petroleum Company	BRY	Н	30.09		-	12.1	8.2	7.5
Cimarex Energy Company	XEC	В	47.16		-	7.8	5.6	5.7
Median						10.8	8.3	8.0
Top Line Cash Payers								
Cross Timbers Royalty Trust	CRT		33.00	84	0.94	13.3	12.8	15.0
Sabine Royalty Trust	SBR		41.76	100	1.00	10.2	17.7	13.4
Dorchester Minerals, L.P.	DMLP	В	23.16	64	0.87	8.2	15.2	13.1
Permian Basin RT	PBT		13.20	32	0.89	11.7	17.0	12.5
Freehold Royalty Trust (US\$)	FRHLF		15.15	71	0.75	6.5	9.2	8.3
Median						10.2	15.2	13.1
Bottom Line Cash Payers								
Linn Energy, LLC	LINE		24.50		2.19	18.2	13.0	17.5
Mesa RoyaltyTrust	MTR		36.60		0.86	7.8	14.8	11.3
Hugoton RoyaltyTrust	HGT	В	17.84		0.75	13.4	14.0	10.8
San Juan Basin Royalty Trust	SJT	B	18.82		0.78	9.1	11.8	10.6
Encore Energy Partners, L.P.	ENP		17.73		1.24	13.9	9.8	10.2
Median			1			13.4	13.0	10.8
EV = Enterprise Value = Market Cap and	l Debt: Fb	itda	= Earning	s before int	erest. tax.	depreciatio	on	
and amortization; $NTM = Next Twelve I$								
Earnings; $PV = Present Value of oil and$								
Top Line Cash Payers defined as those					column fre	om right)		



Income and Small Cap Weekly

Analysis of Oil & Gas Stocks October 16, 2009

Disclaimer: This analysis was prepared by Kurt Wulff, Manager of McDep LLC. The firm used sources and data believed to be reliable, but makes no representation as to their accuracy or completeness. This analysis is intended for informational purposes and is not a solicitation to buy or sell a security. Past performance is no guarantee of future results.

McDep or its employees may take positions in stocks the firm covers for research purposes. No trades in a subject stock shall be made within a week before or after a change in recommendation.

Certification: I, Kurt H. Wulff, certify that the views expressed in this research analysis accurately reflect my personal views about the subject securities and issuers. No part of my compensation was, is, or will be directly or indirectly related to the specific recommendations or views contained in this research analysis.

Research Methodology/Ratings Description: McDep LLC is an independent research originator focused on oil and gas stocks exclusively. The firm applies the thirty years of experience of its analyst to estimate a present value of the oil and gas resources and other businesses of covered companies. That value is compared with a company's stock market capitalization and debt. Stocks with low market cap and debt relative to present value tend to outperform stocks with high market cap and debt relative to present value. Buy recommendations are expected to deliver a total return better than 7% per year above inflation. Hold recommendations assume the attributes of the underlying business are reflected in the current price of the stock. Sell recommendations are expected to deliver a total return less than inflation.