

Analysis of Oil & Gas Stocks
December 17, 2010

#### Canadian Income Trusts R.I.P.

#### **Summary and Recommendation**

A four-year adjustment period to tax change in Canada is now history. Six former trusts are repositioned to benefit from the broader stock market for corporations and a promising oil and gas outlook. Buy-recommended Canadian Oil Sands Limited (COSWF) is lowest in McDep Ratio followed in increasing order by Enerplus Corporation (ERF), Penn West Petroleum Ltd. (PWE), Peyto Exploration and Development Corporation (PEYUF), Pengrowth Energy Corporation (PGH) and Freehold Royalties Ltd. (FRHLF).

We change the names of six former trusts and place each into a peer group of North American stocks with similar characteristics (see <u>Tables 1-4</u>). The smallest of the six, **Freehold Royalties** Ltd. (FRHLF), stays in the same Top Line Cash Payer group. It fits on the basis of high income, estimated at 8.5% for 2011, derived from percentage of revenue royalties on production by others. Next smallest **Pevto Exploration and Development Corporation (PEYUF)** moves to the Small Cap Independent Producer Group. Its dividend yield of 3.9%, half the previous distribution yield, still stands out and its low cost Deep Basin production is growing rapidly. Pengrowth Energy Corporation (PGH) and Energlus Corporation (ERF) move to the Bottom Line Cash Payer Group where their dividend yields of 6.5% and 7.5% are competitive with the group median 7.4% distribution yield. Both are actively exploiting horizontal multistage fracturing to maintain production despite declining volume from reported proven and probable reserves. **Penn West Petroleum Ltd. (PWE)**, Canada's largest conventional light oil producer, moves to the Large Cap Canada Group in *Meter Reader*, a separate weekly analysis. Dividend yield of 4.8% is the highest of new peers while lowest adjusted reserve life does not yet include volumes expected to be unlocked with horizontal multi-frac. Our only stock listed in both large cap and income groups, buy-recommended Canadian Oil Sands Limited (COSWF), now appears only in the Large Cap Canada Group in Meter Reader. A steep stock price decline this month accompanying a reduction in dividend yield to 3.2% has opened a McDep Ratio gap that we believe will be narrowed in 2011.

Kurt H. Wulff, CFA



				Table 1						
McD	ep Inc	om	e and S	mall (	Cap Ener	rgy Poi	rtfolio			
De	ebt, Bu	sin	ess Seg	ments	and Inc	ome Yi	eld			
	Ĺ									
						Present	Value			
			Price			by Segm	ent (%)			
S	ymbol/Ra	ting	(US\$/sh)	EV/	Enterprise	NAmer.		Dist.	Dist.	
		Buy	16-Dec	Market	Value	Natural	Oil	NTM	Yield	McDe
(	CB (see be	low)	2010	Cap	(\$mm)	Gas	Prod'n	(\$/un)	(%)	Rati
Small Cap Independent Producers										
Denbury Resources Inc.	DNR		18.79	1.45	10,940	16	84	-	-	1.10
Whiting Petroleum Corporation	WLL		113.39	1.18	7,870	15	85	-	-	1.10
Berry Petroleum Company	BRY		42.67	1.45	3,370	32	68	0.30	0.7	1.14
Cimarex Energy Company	XEC	В	88.40	1.08	8,210	58	42	0.32	0.4	1.10
Peyto Exploration and Developmen			18.35	1.20	2,680	76	24	0.71	3.9	1.02
Range Resources	RRC	В	42.26	1.31	8,730	74	26	0.16	0.4	0.95
Petrohawk Energy Corporation	HK	В	18.41	1.61	8,960	96	4	-	-	0.95
Ultra Petroleum	UPL		46.84	1.21	8,690	93	7	-	-	0.95
Birchcliff Energy Ltd.	BIREF	В	9.57	1.27	1,550	69	31	-	-	0.73
Total or Median					61,000				-	1.02
Top Line Cash Payers										
Permian Basin RT	PBT		22.31	1.00	1,040	38	62	1.53	6.9	1.24
Cross Timbers Royalty Trust	CRT		40.75	1.00	250	75	25	2.69	6.6	1.20
Sabine Royalty Trust	SBR		57.85	1.00	840	45	55	4.07	7.0	1.16
Freehold Royalties Ltd.	FRHLF		19.63	1.07	1,230	25	75	1.66	8.5	1.14
Dorchester Minerals, L.P.	DMLP	В	25.88	1.02	810	66	34	1.75	6.8	0.90
Total or Median	DIVILL	, D	25.00	1.02	4,200	00	34	1.73	6.9	1.16
Bottom Line Cash Payers										
Linn Energy, LLC	LINE		36.11	1.42	7,520	45	55	2.64	7.3	1.42
Vanguard Natural Resources, LLC	VNR		26.99	1.43	1,150	38	62	2.20	8.2	1.22
Legacy Reserves L.P.	LGCY		26.34	1.36	1,440	17	83	2.08	7.9	1.21
Encore Energy Partners, L.P.	ENP		21.19	1.26	1,210	25	75	2.00	9.4	1.19
Pengrowth Energy Corporation	PGH		12.84	1.36	5,200	34	66	0.83	6.5	1.12
Mesa RoyaltyTrust	MTR	D	49.10	1.00	92	75	25	3.62	7.4	1.03
Hugoton RoyaltyTrust	HGT	В	20.15	1.00	810	90	10	1.36	6.7	0.90
Enerplus Corporation	ERF	- n	28.36	1.20	6,100	41	59	2.14	7.5	0.95
San Juan Basin Royalty Trust  Total or Median	SJT	В	23.82	1.00	1,110	100	-	1.47	6.2 7.4	0.95
Total or Median					24,600				7.4	1.12
Composite										
Enterprise Value Weighting					89,800	53	47			1.06
Equal Weighting						54	46			1.08
Equal Weighted Buys						77	23			0.94
CB=Contrarian Buy, Stock Price ap	narently is	1 dov	vntrend co	mnared to	200-day aya	rage				
McDep Ratio = Market cap and Del										
Present Value presumes long-term										



Table 2									
McDep Inco	me and	l Sn	nall Ca	ip Ene	rgy Por	tfolio			
Net Pr	esent V	alu	e and	McDep	Ratio				
			Price		16.1	Net	D 1 /		
			(\$/sh)	~·	Market	Present	Debt/		
	Symbol/		16-Dec	Shares	Cap	Value	Present	McDep	
	Ra	ting	2010	(mm)	(\$mm)	(\$/un)	Value	Ratio	
Small Cap Independent Producers									
Denbury Resources Inc.	DNR		18.79	401.0	7,530	15.00	0.36	1.16	
Whiting Petroleum Corporation	WLL		113.39	59.0	6,690	95.00	0.17	1.16	
Berry Petroleum Company	BRY		42.67	54.4	2,320	35.00	0.35	1.14	
Cimarex Energy Company	XEC	В	88.40	85.8	7,580	80.00	0.08	1.10	
Peyto Exploration and Development Cor	PEYUF		18.35	121.8	2,240	18.00	0.17	1.02	
Range Resources	RRC	В	42.26	157.1	6,640	45.00	0.23	0.95	
Petrohawk Energy Corporation	HK	В	18.41	302.0	5,560	20.00	0.36	0.95	
Ultra Petroleum	UPL		46.84	154.0	7,210	50.00	0.16	0.95	
Birchcliff Energy Ltd.	BIREF	В	9.57	127.3	1,220	14.00	0.16	0.73	
Total or Median					46,990		0.17	1.02	
Top Line Cash Payers									
Permian Basin RT	PBT		22.31	46.6	1,040	18.00	-	1.24	
Cross Timbers Royalty Trust	CRT		40.75	6.0	250	34.00	-	1.20	
Sabine Royalty Trust	SBR		57.85	14.6	840	50.00	-	1.16	
Freehold Royalties Ltd.	FRHLF		19.63	58.4	1,150	17.00	0.08	1.14	
Dorchester Minerals, L.P.	DMLP	В	25.88	30.7	790	27.00	0.02	0.96	
Total or Median					4,070			1.16	
Bottom Line Cash Payers									
Linn Energy, LLC	LINE		36.11	146.5	5,290	21.00	0.42	1.42	
Vanguard Natural Resources, LLC	VNR		26.99	29.8	800	20.00	0.42	1.42	
Legacy Reserves L.P.	LGCY		26.34	40.1	1,060	20.00	0.37	1.21	
Encore Energy Partners, L.P.	ENP		21.19	45.3	960	17.00	0.32	1.19	
Pengrowth Energy Corporation	PGH		12.84	299.0	3,840	11.00	0.24	1.19	
Mesa RoyaltyTrust	MTR		49.10	1.9	92	48.00	0.29	1.03	
Hugoton RoyaltyTrust	HGT	В	20.15	40.0	810	21.00	-	0.96	
Enerplus Corporation	ERF	ъ	28.36	177.5	5,030	30.00	0.16	0.95	
San Juan Basin Royalty Trust	SJT	В	23.82	46.6	1,110	25.00	0.10	0.95	
Total or Median	23.1	В	23.62	40.0	18,990	23.00	-	1.12	
B=Buy; CB=Contrarian Buy, Stock Price	apparently	y in d	owntrend	compared	to 200-day	average.			
McDep Ratio = $\mathbf{M}$ arket $\mathbf{c}$ ap and $\mathbf{D}\mathbf{e}$ bt to									



			able 3					
McDep Inco	me and	d Sı	mall C	ap Ene	rgy Po	rtfolio		
Value I	Multipl	les ·	- Rank	by EV	/Ebitda	ì		
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			ъ.			4 11 . 1		
			Price	D	D:/	Adjstd	DI//	EU
	G 1 1/			Revenue	Dist/	Resrvs/	PV/	EV
	Symbol/		16-Dec	Royalty	Equity	Prod	Ebitda	Ebitda
	Kai	ting	2010	(%)	Ebitda	NTM	NTM	NTM
Small Cap Independent Producers								
Range Resources	RRC	В	42.26		-	11.8	14.9	14.2
Peyto Exploration and Development Corp			18.35		0.49	18.4	12.3	12.5
Ultra Petroleum	UPL		46.84		-	12.6	12.2	11.6
Birchcliff Energy Ltd.	BIREF	В	9.57		-	19.8	15.6	11.5
Petrohawk Energy Corporation	HK	В	18.41		-	7.0	10.8	10.2
Berry Petroleum Company	BRY		42.67		-	11.3	7.7	8.7
Denbury Resources Inc.	DNR		18.79		-	12.9	7.4	8.6
Cimarex Energy Company	XEC	В	88.40		-	6.2	6.5	7.2
Whiting Petroleum Corporation	WLL		113.39		-	9.3	6.1	7.1
Median						11.8	10.8	10.2
T. I. G. I. D.								
Top Line Cash Payers	CDT		40.75	0.4	0.06	10.0	10.0	146
Cross Timbers Royalty Trust	CRT		40.75	84	0.96	13.2	12.2	14.6
Permian Basin RT	PBT		22.31	32	0.98	13.2	11.6	14.3
Sabine Royalty Trust	SBR	-	57.85	100	1.00	7.8	12.3	14.2
Dorchester Minerals, L.P.	DMLP	В	25.88	77	0.87	6.7	13.4	12.9
Freehold Royalties Ltd.  Median	FRHLF		19.63	71	0.87	8.4 8.4	8.9 12.2	10.2 14.2
меанап						0.4	12.2	14.2
Bottom Line Cash Payers								
Linn Energy, LLC	LINE		36.11		1.62	18.3	12.9	18.2
San Juan Basin Royalty Trust	SJT	В	23.82		0.84	13.7	14.2	13.6
Hugoton RoyaltyTrust	HGT	В	20.15		0.86	12.6	13.3	12.7
Mesa RoyaltyTrust	MTR		49.10		0.91	8.7	12.1	12.4
Legacy Reserves L.P.	LGCY		26.34		0.92	12.0	8.9	10.8
Encore Energy Partners, L.P.	ENP		21.19		1.01	13.5	8.6	10.2
Vanguard Natural Resources, LLC	VNR		26.99		0.90	13.0	8.1	10.0
Pengrowth Energy Corporation	PGH		12.84		0.57	9.6	7.5	8.4
Enerplus Corporation	ERF		28.36		0.57	9.7	8.0	7.6
Median						12.6	8.9	10.8
D_Duy, CD_Controvion Duy, Stock Drice	nnoron 41-	, in d	oumtror d	aamnara d	to 200 day	. 01/040 02		
B=Buy; CB=Contrarian Buy, Stock Price a EV = Enterprise Value = Market Cap and I								
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and amortization; NTM = Next Twelve M					E = Stock	rnce to		
Earnings; PV = Present Value of oil and g Top Line Cash Payers defined as those h					1 6	• •		

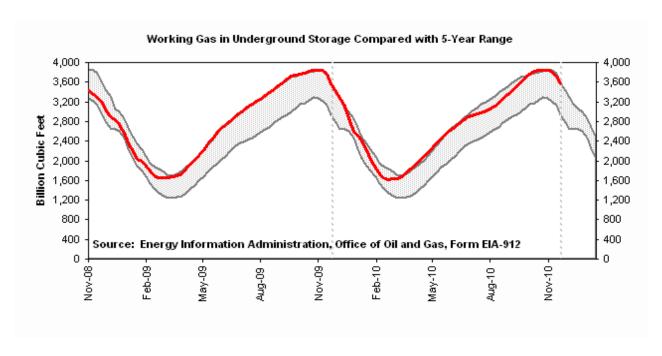


			Table 4					
Oil and	d Gas In	con	e and S	mall Ca	p Stocks			
Rank by	Enterp	ise `	Value to	200 Da	ay Averag	ge		
			Price					
			(\$/sh)		Enterpris	e Value/		
	Symbol/		16-Dec	52Wk	52Wk	50 Day	200 Day	McDep
	Ra	ting	2010	High	Low	Avg.	Avg.	Ratio
Small Cap Independent Producers								
Cimarex Energy Company	XEC	В	88.40	1.00	1.71	1.10	1.22	1.10
Berry Petroleum Company	BRY		42.67	0.99	1.42	1.10	1.22	1.14
Peyto Exploration and Development C	PEYUF		18.35	0.97	1.50	1.10	1.21	1.02
Whiting Petroleum Corporation	WLL		113.39	0.98	1.61	1.06	1.21	1.16
Denbury Resources Inc.	DNR		18.79	0.96	1.24	1.02	1.08	1.16
Birchcliff Energy Ltd.	BIREF	В	9.57	0.92	1.19	1.04	1.04	0.73
Ultra Petroleum	UPL		46.84	0.89	1.21	1.03	1.04	0.95
Petrohawk Energy Corporation	HK	В	18.41	0.77	1.18	1.02	1.00	0.95
Range Resources	RRC	В	42.26	0.82	1.22	1.04	1.00	0.95
Median				0.96	1.24	1.04	1.08	1.02
Top Line Cash Payers								
Permian Basin RT	PBT		22.31	0.94	1.67	1.02	1.15	1.24
Freehold Royalties Ltd.	FRHLF		19.63	0.98	1.37	1.03	1.15	1.14
Cross Timbers Royalty Trust	CRT		40.75	0.97	1.45	1.04	1.13	1.20
Sabine Royalty Trust	SBR		57.85	0.97	1.44	1.03	1.12	1.16
Dorchester Minerals, L.P.	DMLP	В	25.88	0.88	1.28	0.95	1.01	0.96
Median				0.97	1.44	1.03	1.13	1.16
Bottom Line Cash Payers								
Linn Energy, LLC	LINE		36.11	0.97	1.84	1.02	1.15	1.42
Enerplus Corporation	ERF		28.36	0.94	1.75	1.01	1.13	0.95
Pengrowth Energy Corporation	PGH		12.84	0.98	1.99	1.03	1.13	1.12
Encore Energy Partners, L.P.	ENP		21.19	0.98	1.78	1.04	1.08	1.19
Mesa RoyaltyTrust	MTR		49.10	0.91	1.38	1.01	1.07	1.03
Vanguard Natural Resources, LLC	VNR		26.99	0.98	1.35	1.02	1.07	1.22
Legacy Reserves L.P.	LGCY		26.34	0.97	1.35	1.00	1.07	1.21
Hugoton RoyaltyTrust	HGT	В	20.15	0.91	1.34	0.99	1.04	0.96
San Juan Basin Royalty Trust	SJT	В	23.82	0.83	1.39	0.96	0.99	0.95
Median				0.97	1.39	1.01	1.07	1.12
CB=Contrarian Buy, Stock Price appar	ently in do	wntı	end comp	ared to 20	00-day avera	ıge.		



#### Income and Small Cap Weekly

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