

### MCDEP Income and Small Cap Weekly

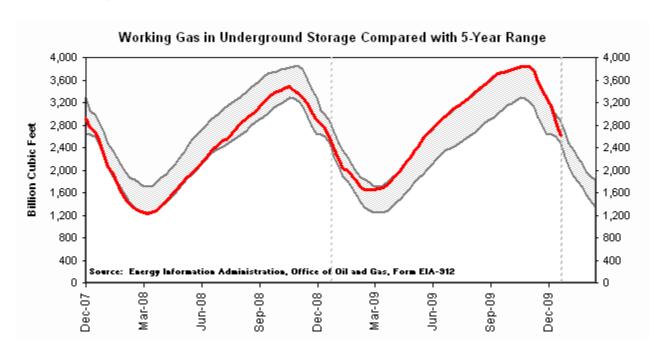
Analysis of Oil & Gas Stocks January 22, 2010

#### **U.S. Natural Gas Inventories Drop Sharply**

#### **Summary and Recommendation**

Cold winter weather in the Northern Hemisphere is depleting natural gas inventories rapidly in the U.S., Europe and China and increasing the attractiveness of natural gas small cap and income stocks. The U.S. Energy Information Administration said on January 21 that inventory withdrawals exceeding a half trillion cubic feet were the highest for a two-week period in the agency's 16-year history of collecting the data. The red line on the chart below is "plunging" as the headline writers might say. The line tracks the billion cubic feet of natural gas stored in the summertime for use in winter when normal production cannot meet all demand. The wiggles in the line of the past two weeks cancel all of the wiggles for the last eight months of last year that underpinned bearish price opinions. Yet, investors tend to overemphasize figures that are available. The future numbers can change quickly and the numbers readily available apply only to the U.S. natural gas portion of what is a global energy business. Nonetheless, the return of normal and occasionally colder than normal winter temperatures is good news for natural gas investors. Presumably, it is also good news for those who think warmer temperatures have been changing climate in an undesirable fashion.

Kurt H. Wulff, CFA





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MaD	on Inc			Table 1	Con Engl	navi Dav	etfalia			
					Cap Ene					
De	ebt, Bu	sin	ess Seg	ments	and Inc	ome Yi	ield			
						Present	Value			
			Price			by Segm	ent (%)			
S	ymbol/Ra	ting	(US\$/sh)	EV/	Enterprise	NAmer.		Dist.	Dist.	
	B =	Buy	21-Jan	Market	Value	Natural	Oil	NTM	Yield	McDep
	H = 1	Hold	2010	Cap	(\$mm)	Gas	Prod'n	(\$/un)	(%)	Ratio
C P T T T T T T T T T T T T T T T T T T										
Canadian Income Trusts (US\$)	DEV # 15		12.40	100	1.040		20	1.10	10.5	4.00
Peyto Energy Trust	PEYUF		13.40	1.26	1,940	71	29	1.40	10.5	1.02
Penn West Energy Trust	PWE		17.22	1.58	11,500	22	78	1.75	10.2	0.94
Pengrowth Energy Trust	PGH		10.50	1.51	4,600	35	65	0.82	7.8	0.91
Enerplus Resources Fund	ERF	_	22.70	1.23	4,700	42	58	2.10	9.3	0.79
Canadian Oil Sands Trust	COSWF	В	27.96	1.11	15,000		100	1.80	6.4	0.69
Total or Median					37,700					0.91
Small Cap Independent Producers										
Birchcliff Energy Ltd. (US\$)	BIREF		9.26	1.17	1,470	65	35	-	-	1.02
Encore Acquisition Company	EAC		48.97	1.64	4,190	22	78	-	-	0.99
Whiting Petroleum Corporation	WLL		70.82	1.27	5,450	17	83	-	-	0.95
Cimarex Energy Company	XEC	В	53.94	1.18	5,220	67	33	0.24	0.4	0.91
Berry Petroleum Company	BRY		28.00	1.88	2,370	31	69	0.30	1.1	0.88
Total or Median					18,700					0.95
Top Line Cash Payers										
Cross Timbers Royalty Trust	CRT		34.50	1.00	210	71	29	2.69	7.8	1.01
Sabine Royalty Trust	SBR		44.49	1.00	650	39	61	2.98	6.7	0.99
Freehold Royalty Trust (US\$)	FRHLF		15.04	1.21	900	25	75	1.67	11.1	0.90
Permian Basin RT	PBT		15.72	1.00	730	27	73	1.11	7.1	0.87
Dorchester Minerals, L.P.	DMLP	В	23.10	1.02	710	67	33	1.80	7.8	0.86
Total or Median					3,200					0.90
Bottom Line Cash Payers										
Linn Energy, LLC	LINE		27.86	1.51	4,780	40	60	2.52	9.0	1.35
Encore Energy Partners, L.P. (52%)	ENP		20.57	1.28	610	24	76	2.15	10.5	1.16
San Juan Basin Royalty Trust	SJT	В	22.48	1.00	1,050	100	-	1.84	8.2	1.07
Hugoton RoyaltyTrust	HGT	В	17.78	1.00	710	88	12	1.50	8.4	0.85
Mesa RoyaltyTrust	MTR		40.47	1.00	75	75	25	4.20	10.4	0.84
Total or Median					7,200					1.07
C '4 ( LCOCWE)										
Composite (excl COSWF)					51.000	20				0.05
Enterprise Value Weighting					51,900	38	62			0.95
Equal Weighting						49	51			0.96
Equal Weighted Buys						73	27			0.92
McDep Ratio = Market cap and Del	ot to <b>n</b> rese	nt vs	ilue of oil a	ınd oas ar	nd other husi	nesses				
Present Value presumes long-term										



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

Analysis of Oil & Gas Stocks January 22, 2010

Table 2 Oil and Gas Income and Small Cap Stocks Net Present Value and McDep Ratio											
			Price			Net					
			(\$/sh)		Market	Present	Debt/				
	Symbol/		21-Jan	Shares	Cap	Value	Present	McDep			
	Rati	ing	2010	(mm)	(\$mm)	(\$/un)	Value	Ratio			
Canadian Income Trusts (US\$)											
Peyto Energy Trust	PEYUF		13.40	114.9	1,540	13.00	0.21	1.02			
Penn West Energy Trust	PWE		17.22	420.0	7,230	19.00	0.35	0.94			
Pengrowth Energy Trust	PGH		10.50	290.0	3,050	12.00	0.31	0.91			
Enerplus Resources Fund	ERF		22.70	169.0	3,840	30.00	0.15	0.79			
Canadian Oil Sands Trust	COSWF	В	27.96	484.0	13,530	42.00	0.07	0.69			
Total or Median					29,200		0.21	0.91			
Small Cap Independent Producers											
Birchcliff Energy Ltd. (US\$)	BIREF		9.26	136.3	1,260	9.00	0.15	1.02			
Encore Acquisition Company	EAC		48.97	52.3	2,560	50.00	0.38	0.99			
Whiting Petroleum Corporation	WLL		70.82	59.0	4,310	78.00	0.20	0.95			
Cimarex Energy Company	XEC	В	53.94	82.2	4,430	60.00	0.14	0.91			
Berry Petroleum Company	BRY		28.00	44.9	1,260	35.00	0.41	0.88			
Total or Median					13,820		0.20	0.95			
Top Line Cash Payers											
Cross Timbers Royalty Trust	CRT		34.50	6.0	210	34.00	-	1.01			
Sabine Royalty Trust	SBR		44.49	14.6	650	45.00	-	0.99			
Freehold Royalty Trust (US\$)	FRHLF		15.04	49.6	750	17.00	0.16	0.90			
Permian Basin RT	PBT		15.72	46.6	730	18.00	-	0.87			
Dorchester Minerals, L.P.	DMLP	В	23.10	29.8	690	27.00	0.02	0.86			
Total or Median					3,030			0.90			
Bottom Line Cash Payers											
Linn Energy, LLC	LINE		27.86	114.0	3,180	17.00	0.45	1.35			
Encore Energy Partners, L.P. (52%)	ENP		20.57	23.2	480	17.00	0.25	1.16			
San Juan Basin Royalty Trust	SJT	В	22.48	46.6	1,050	21.00	-	1.07			
Hugoton RoyaltyTrust	HGT	В	17.78	40.0	710	21.00	-	0.85			
Mesa RoyaltyTrust	MTR		40.47	1.9	75	48.00	-	0.84			
Total or Median					5,500			1.07			
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B = Buy. McDep Ratio = Market cap a Present Value presumes long-term price											



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		7	Table 3					
Oil and	l Gas In	com	e and S	mall Cap	Stocks			
Valu	e Multi	ples	- Rank	by EV/E	bitda			
			Price			Adjstd		
			(\$/sh)	Revenue	Dist/	Resrvs/	PV/	EV/
	Symbol/		21-Jan	Royalty	Equity	Prod	Ebitda	Ebitda
	Rai	ting	2010	(%)	Ebitda	NTM	NTM	NTM
Canadian Income Trusts (US\$)								
Peyto Energy Trust	PEYUF		13.40		1.27	18.2	11.8	12.0
Canadian Oil Sands Trust	COSWF	В	27.96		0.59	23.1	13.7	9.4
Penn West Energy Trust	PWE		17.22		0.77	8.3	8.4	7.8
Pengrowth Energy Trust	PGH		10.50		0.52	8.3	7.6	7.0
Enerplus Resources Fund	ERF		22.70		0.61	9.8	8.7	6.9
Median						9.8	8.7	7.8
Small Cap Independent Producers								
Birchcliff Energy Ltd. (US\$)	BIREF		9.26		-	10.6	14.9	15.2
Encore Acquisition Company	EAC		48.97		-	11.7	7.6	7.5
Whiting Petroleum Corporation	WLL		70.82		-	9.8	7.3	6.9
Berry Petroleum Company	BRY		28.00		-	12.4	7.3	6.5
Cimarex Energy Company	XEC	В	53.94		-	7.6	5.7	5.2
Median						10.6	7.3	6.9
Top Line Cash Payers								
Sabine Royalty Trust	SBR		44.49	100	1.00	12.0	15.1	15.0
Permian Basin RT	PBT		15.72	32	0.90	11.5	14.5	12.7
Cross Timbers Royalty Trust	CRT		34.50	84	0.95	12.6	12.0	12.2
Dorchester Minerals, L.P.	DMLP	В	23.10	64	0.91	7.8	13.7	11.7
Freehold Royalty Trust (US\$)	FRHLF		15.04	71	0.91	6.8	9.3	8.4
Median						11.5	13.7	12.2
<b>Bottom Line Cash Payers</b>								
Linn Energy, LLC	LINE		27.86		1.70	18.3	11.5	15.5
San Juan Basin Royalty Trust	SJT	В	22.48		0.80	9.0	9.2	9.8
Encore Energy Partners, L.P.	ENP		20.57		1.07	13.2	8.4	9.8
Hugoton RoyaltyTrust	HGT	В	17.78		0.76	13.4	10.7	9.0
Mesa RoyaltyTrust	MTR		40.47		0.93	8.0	10.6	8.9
Median						13.2	10.6	9.8
EV = Enterprise Value = Market Cap and	l Debt; Eb	itda	= Earning	s before int	erest, tax,	depreciation	on	
and amortization; NTM = Next Twelve I	Months E	ıded	Decembe	r 31, 2010; I	P/E = Stoc	k Price to		
Earnings; PV = Present Value of oil and								
Top Line Cash Payers defined as those					column fro	m right).		



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