

Oil & Gas Income Stocks

A Weekly Analysis August 29, 2008

Opportunity in Long-Term Natural Gas Futures

Summary and Recommendation

While we recommend both oil income stocks and natural gas income stocks, the oil issues appear to be priced at a discount to commodity futures and the natural gas issues appear priced at a premium to commodity futures. A median McDep Ratio for income stocks of 0.85 suggests that the stocks are priced for \$85 oil (0.85 times \$100 a barrel long-term oil price in present value calculation) and \$12 natural gas (0.85 times \$14). At the same time latest futures quotes for delivery over the next six years are \$117 for oil and less than \$9 for natural gas. For trading oriented investors, there appears to be a clear opportunity to buy long-term natural gas futures. As a practical matter, large volume in futures contracts is available only with counterparties who have low credit quality. Meanwhile in generally high credit quality income stocks, we see McDep Ratios ranging from 0.72 to 1.09 (see table below). Thirteen income stocks have a median unlevered market cash flow multiple (EV/Ebitda) of 8.5 times, a low valuation for a median adjusted reserve life of 10.8 years (see table, page 2). Median estimated distribution yield is a high 10.8% (see table, page 2).

Kurt H. Wulff, CFA

Natural Gas an	d Oil Inc	con	ne Stock	s - Rank	by McD	ep Ratio		
						•		
			Price			Net		
			(\$/sh)		Market	Present	Debt/	
	Symbol/		28-Aug	Shares	Сар	Value	Present	McDep
	Rating		2008	(mm)	(\$mm)	(\$/un)	Value	Ratio
U.S. Royalty Trusts								
Sabine Royalty Trust	SBR		65.63	14.6	960	60.00	-	1.09
Permian Basin RT	PBT		24.20	46.6	1,130	23.00	-	1.05
Cross Timbers Royalty Trust	CRT		49.34	6.0	300	57.00	-	0.87
San Juan Basin Royalty Trust	SJT	В	40.69	46.6	1,900	48.00	-	0.85
Mesa RoyaltyTrust	MTR		75.62	1.9	140	93.00	-	0.81
Hugoton RoyaltyTrust	HGT	В	30.75	40.0	1,230	42.00	-	0.73
Total or Median					5,700			0.86
Canadian Income Trusts (US\$)								
Canadian Oil Sands Trust	COSWF	В	48.82	479.9	23,430	57.00	0.04	0.86
Pengrowth Energy Trust	PGH		17.79	248.0	4,410	24.00	0.27	0.81
Penn West Energy Trust	PWE	В	29.24	380.0	11,110	40.00	0.26	0.80
Enerplus Resources Fund	ERF		42.35	164.5	6,970	63.00	0.13	0.72
Total or Median					45,900		0.20	0.81
U.S. Master Limited Partnerships (M	LPs)							
Encore Energy Partners, L.P. (32%)	ENP		24.93	10.0	250	29.00	0.17	0.88
Linn Energy, LLC	LINE		21.62	114.0	2,470	30.00	0.49	0.86
Dorchester Minerals, L.P.	DMLP		28.18	28.2	800	33.00	-	0.85
Total or Median					3,500		0.17	0.86
B = Buy, S = Sell								
McDep Ratio = \mathbf{M} arket \mathbf{c} ap and $\mathbf{D}\mathbf{e}$ bt to	present va	lue	of oil and	gas and ot	her business	ses		
Present Value presumes long-term price							gas.	



Oil & Gas Income Stocks

A Weekly Analysis August 29, 2008

Natural Gas a	nd Oil I	1001	ne Stock	s - Rank	by EV/I	Ebitda		
					•			
			Price	Adjstd				Divd or
			(\$/sh)	Resrvs/	PV/	EV/		Distrib
	Symbol/		28-Aug	Prod	Ebitda	Ebitda	P/E	NTM
	Rai	ting	2008	NTM	NTM	NTM	NTM	(%)
U.S. Royalty Trusts								
San Juan Basin Royalty Trust	SJT	В	40.69	10.6	11.7	10.0	11.7	8.5
Sabine Royalty Trust	SBR		65.63	8.9	8.5	9.3	9.3	10.7
Cross Timbers Royalty Trust	CRT		49.34	13.9	10.2	8.8	9.4	10.7
Mesa RoyaltyTrust	MTR		75.62	21.1	10.4	8.5	9.6	10.4
Permian Basin RT	PBT		24.20	8.6	8.0	8.4	8.7	11.5
Hugoton RoyaltyTrust	HGT	В	30.75	13.1	10.4	7.6	10.1	9.9
Median				11.8	10.3	8.7	9.5	10.5
Canadian Income Trusts (US\$)								
Canadian Oil Sands Trust	COSWF	В	48.82	22.2	9.8	8.5	9.8	11.0
Enerplus Resources Fund	ERF		42.35	9.6	7.7	5.5		12.5
Pengrowth Energy Trust	PGH		17.79	9.1	6.6	5.3		14.5
Penn West Energy Trust	PWE	В	29.24	7.5	6.6	5.3	11.4	13.3
Median				9.3	7.2	5.4	10.6	12.9
U.S. Master Limited Partnerships (MLPs)								
Dorchester Minerals, L.P.	DMLP		28.18	8.5	10.9	9.3	12.3	10.8
Linn Energy, LLC	LINE		21.62	17.1	10.4	8.9		11.7
Encore Energy Partners, L.P.	ENP		24.93	11.9	7.2	6.3		9.7
Median				11.9	10.4	8.9	12.3	10.8
EV = Enterprise Value = Market Cap and	Debt; Ebi	tda =	Earnings b	pefore inte	rest, tax, de	epreciation		
and amortization; NTM = Next Twelve Months Ended June 30, 2009; P/E = Stock Price to								
Earnings; PV = Present Value of oil and gas and other businesses								

Natural Gas and Oil Income Stocks - Rank by NTM Distribution Yield								
1 (40042 412 3 412			110	~ J - 1 - 1	111 2 1501	100001		
			Natural					
		Revenue	Gas/		Dist/			Dist.
	Symbol	Royalty	Ebitda	Dist/	Equity	NTM Distribution		Yield
	-	(%)	(%)	Ebitda	Ebitda	(\$mm)	(\$/un)	(%)
U.S. Royalty Trusts		, ,	, í			, i	ì	
San Juan Basin Royalty Trust	SJT	-	98	0.85	0.85	161	3.46	8.5
Hugoton RoyaltyTrust	HGT	-	86	0.75	0.75	121	3.03	9.9
Mesa RoyaltyTrust	MTR	-	64	0.88	0.88	15	7.84	10.4
Cross Timbers Royalty Trust	CRT	84	68	0.94	0.94	32	5.27	10.7
Sabine Royalty Trust	SBR	100	56	1.00	1.00	103	7.05	10.7
Permian Basin RT	PBT	32	33	0.97	0.97	130	2.78	11.5
Total or Median			66	0.91	0.91	600		10.5
Canadian Income Trusts (US\$)								
Canadian Oil Sands Trust	COSWF	-	(6)	0.89	0.92	2,571	5.36	11.0
Enerplus Resources Fund	ERF	-	41	0.57	0.65	871	5.29	12.5
Penn West Energy Trust	PWE	-	27	0.48	0.64	1,481	3.90	13.3
Pengrowth Energy Trust	PGH	-	31	0.52	0.71	640	2.58	14.5
Total or Median			29	0.54	0.68	5,600		12.9
U.S. Master Limited Partnershi	ips (MLPs	s)						
Encore Energy Partners, L.P.	ENP		18	0.50	0.60	24	2.42	9.7
Dorchester Minerals, L.P.	DMLP	64	66	1.00	1.00	86	3.04	10.8
Linn Energy, LLC	LINE		43	0.45	0.88	287	2.52	11.7
Total or Median			43	0.50	0.88	400		10.8
NTM = Next Twelve Months End								
Ebitda = Earnings before interest, tax, depreciation and amortization								



Oil & Gas Income Stocks

A Weekly Analysis August 29, 2008

Disclaimer: This analysis was prepared by Kurt Wulff, Manager of McDep LLC as of January 1, 2008. Previously Mr. Wulff was doing business as McDep Associates. 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 does no investment banking business. McDep is not paid by covered companies including revenue from advertising, trading, consulting, subscriptions or research service. McDep shall not own more than 1% of outstanding stock in a covered company. No one at McDep is on the Board of Directors at a covered company nor is anyone at a covered company on the Board of Directors of McDep.

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.