

Analysis of Oil & Gas Stocks July 30, 2010

Canadian Oil Sands Trust (COSWF) Distribution Yield of 7% with Long Life and Oil Price Upside

Symbol	COSWF	Ebitda Next Twelve Months ending 6/30/11 (US\$mm)	1,540
Rating	Contrarian Buy	North American Natural Gas/Ebitda (%)	-6
Price (US\$/un)	26.74	Natural Gas and Oil Production/Ebitda (%)	100
Pricing Date	7/29/10	Adjusted Reserves/Production NTM	32.1
Units (mm)	484	EV/Ebitda	9.3
Market Capitalization (US\$mm)	12,900	PV/Ebitda	12.9
Debt (US\$mm)	1,400	Probable Reserves (%)	48
Enterprise Value (EV) (US\$mm)	14,300	Natural Gas and Oil Ebitda (US\$/boe)	34.31
Present Value (PV) (US\$mm)	19,800	Present Value Proven and Probable Reserves(US\$/boe)	23.32
Net Present Value (US\$/unit)	38	Natural Gas and Oil Ebitda (\$/boe)	45
Debt/Present Value	0.07	Earnings Next Twelve Months (US\$/unit)	1.80
McDep Ratio - EV/PV	0.72	Price/Earnings Next Twelve Months	15
Distribution Yield (%/year)	7.3	Distribution Next Twelve Months (US\$/unit)	1.94
Note: Estimated cash flow and	l earnings tied to	one-year futures prices for oil.	
Estimated present value	presumes a long-	term price for oil of US\$75 a barrel and natural gas, \$8 a million	btu.
For historical analysis of	f COS since 2002 s	see www.mcdep.com/4cos.htm	

Summary and Recommendation

We recommend Canadian Oil Sands Trust (COSWF) stock as a Contrarian Buy for an expected distribution yield of 7% a year and unlevered appreciation potential of 38% to Net Present Value (NPV) of US\$38 a unit. Second quarter results, released the evening of July 29, demonstrated effective cost control as cash flow (Ebitda minus Interest) exceeded expectations from three months ago after adjusting for actual oil price (see table Next Twelve Months Operating and Financial Estimates). Aiming for sustained production at capacity of 350,000 barrels daily (bd) by year end, management has nonetheless had to reduce expectations for the intervening months to allow for unplanned outages that seem to recur (see chart Syncrude Monthly Production). At current oil futures prices for the first half of 2011, capacity operations would generate about C\$0.85 a unit in quarterly cash flow. Though oil futures appear to be in a downtrend with current quote below the 40-week average, we think the trend will reverse with strengthening global growth (see chart Six-Year Commodity Price Meter). Most of cash flow could be available for distribution despite the upcoming conversion of the trust to a corporation. Income would be sheltered from corporate tax by capital spending at a measured pace to expand oil sands capacity by 70% to 600,000 bd. A low, 0.07 ratio of Debt to Present Value supports judicious use of debt to help finance capital investment. As a result, in our projection the distribution at C\$0.50 a quarter could continue and possibly increase.

Kurt H. Wulff, CFA

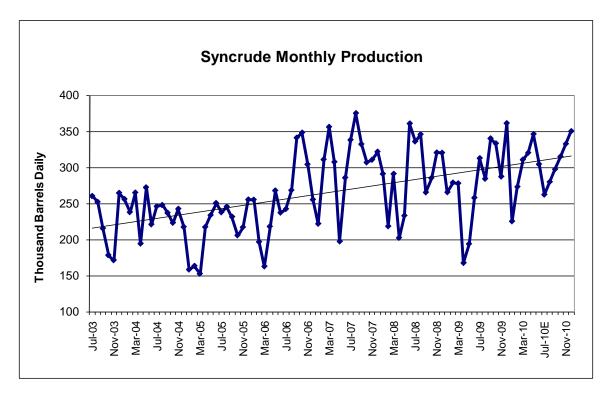
Weekly Valuation Rankings (see Tables 1-3 on pages 4-6).

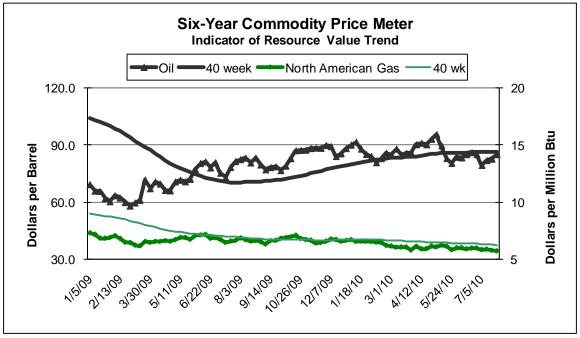


	M. 470		nadian Oil			4			
	Next Tw	elve Mont			nancial Estin	nates			
			(Canadian	Dollars)					Next
									Twelve
	02	01	02	O2E	04E	V	OIE	ODE	
	Q2	Q1	Q2	Q3E	Q4E	Year	Q1E	Q2E	Months
X7.1	6/30/09	3/31/10	6/30/10	9/30/10	12/31/10	2010E	3/31/11	6/30/11	6/30/11
Volume	10.7	24.2	20.5	25.7	20.6	1100	21.5	21.0	110.6
Syncrude (mmb)	18.7	24.2	29.5	25.7	30.6	110.0	31.5	31.9	119.6
Syncrude (mbd)	206	269	324	279	332	301	350	350	328
Days	91	90	91	92	92	365	90	91	365
Trust share (%)	36.7	36.9	36.6	36.7	36.7	36.7	36.7	36.7	36.7
Trust Oil (mmb)	6.88	8.94	10.79	9.44	11.24	40.4	11.57	11.70	44.0
Trust Oil (mbd)	75.6	99.3	118.6	102.7	122.1	110.7	128.6	128.6	120.4
Price		-0	0-		=0.04	-0	04.40	0	
WTI Cushing (US\$/bbl)	59.52	78.67	77.85	78.14	79.81	78.62	81.10	82.34	80.35
Currency (US\$/C\$)	0.86	0.96	0.97	0.97	0.97	0.97	0.97	0.97	0.97
WTI Cushing (C\$/bbl)	69.38	81.82	80.05	80.54	82.26	81.17	83.59	84.86	82.81
Differential	(1.46)	0.24	(1.98)	(2.00)	(2.00)	(1.50)	(2.00)	(2.00)	(1.88
Trust Oil Price (C\$/bbl)	67.92	82.06	78.07	78.54	80.26	79.67	81.59	82.86	80.93
Henry Hub Nat Gas (US\$/mml		5.32	4.09	4.64	4.86	4.73	5.16	5.00	4.92
Henry Hub Nat Gas (C\$/mmbt		5.53	4.21	4.78	5.01	4.88	5.32	5.16	5.07
AECO Natural Gas (C\$/GJ)	3.09	4.95	3.68	4.18	4.38	4.30	4.66	4.51	4.43
Revenue (C\$mm)									
Oil	467	733	842	742	902	3,219	944	970	3,557
Other	(2)	(1)	0						
Total	469	734	842	742	902	3,220	944	970	3,557
Expense (C\$mm)									
Production	316	307	294	320	320	1,241	319	319	1,278
Purchased Energy	29	47	42	42	53	184	58	57	209
Crown Royalties	23	78	85	84	115	361	121	124	444
Insurance	2	2	3	3	3	11	3	3	12
Administration	6	8	8	8	8	32	7	7	29
Total	376	442	432	457	498	1,829	507	509	1,971
Ebitda	93	292	410	285	404	1,390	437	461	1,586
Deprec., Deplet., & Amort.	81	103	94	94	94	385	150	150	488
Non-Production	39	36	19	19	19	93	37	37	112
Exchange on U.S. Debt	(77)	(33)	38						
Other	(23)	(9)	(0)						
Ebit	73	195	259	172	291	917	251	274	987
Interest	25	26	22	22	22	92	23	21	88
Net Income (C\$mm)	48	169	237	150	269	825	227	253	898
Per Unit (C\$)	0.10	0.35	0.49	0.31	0.55	1.70	0.47	0.52	1.86
Units (millions)	484	484	484	484	484	484	484	484	484
Ebitda minus Interest	68	266	388	263	382	1,298	414	440	1,498
Per Unit (C\$)	0.14	0.55	0.80	0.54	0.79	2.68	0.86	0.91	3.10
Ratios			,						
Production (C\$/bbl)	45.94	34.38	27.25	33.88	28.48	30.72	27.56	27.26	29.08
Purchased Energy (C\$/bbl)	4.24	5.23	3.89	4.48	4.69	4.55	4.98	4.83	4.76
Prod&Purch En (C\$/bbl)	50.18	39.62	31.14	38.36	33.17	35.27	32.55	32.09	33.83
Crown Royalties & Taxes	5%	11%	10%	11%	13%	11%	13%	13%	12%
Ebitda Margin	20%	40%	49%	38%	45%	43%	46%	47%	45%
Deprec., D,& A (C\$/bbl)	11.78	11.53	8.71	9.95	8.37	9.53	12.96	12.82	11.10
Distribution (C\$/unit)	0.15	0.35	0.50	0.50	0.50	1.85	0.50	0.50	2.00



Income and Small Cap Weekly







N.C.D				Table 1	7 5	- n	40 10			
McD	ep Inc	om	e and S	mall (Cap Ene	rgy Poi	rtfolio			
De	ebt, Bu	sin	ess Seg	ments	and Inc	ome Yi	eld			
						Present	171			
			D.							
G	1 1/D		Price	F17/	T	by Segm	ent (%)	D: .	D: 4	
3	ymbol/Ra			EV/	Enterprise	NAmer.		Dist.	Dist.	
		Buy	29-Jul	Market	Value	Natural	Oil	NTM	Yield	McDep
(CB (see be	low)	2010	Сар	(\$mm)	Gas	Prod'n	(\$/un)	(%)	Ratio
Canadian Income Trusts (US\$)										
Peyto Energy Trust	PEYUF		14.98	1.24	2,230	76	24	1.39	9.3	1.00
Pengrowth Energy Trust	PGH		9.64	1.47	4,100	39	61	0.81	8.4	0.91
Penn West Energy Trust	PWE		19.51	1.40	11,700	23	77	1.74	8.9	0.89
Enerplus Resources Fund	ERF		23.01	1.22	5,000	42	58	2.09	9.1	0.80
Canadian Oil Sands Trust	COSWF	СВ	26.74	1.11	14,300		100	1.94	7.3	0.72
Total or Median					37,300					0.89
Correll Corr Indones don't Dready corre										
Small Cap Independent Producers	DNID		1576	1 55	0.520	1.0	84			1.03
Denbury Resources Inc.	DNR		15.76	1.55	9,520	16		-	-	1.03
Petrohawk Energy Corporation	HK		15.91	1.54	7,820	96	4	- 0.00	- 0.2	1.03
Range Resources	RRC	Т.	38.31	1.31	8,340	82	18	0.08	0.2	1.00
Cimarex Energy Company	XEC	В	69.05	1.11	6,520	71	29	0.32	0.5	0.93
Whiting Petroleum Corporation	WLL		87.18	1.22	6,210	13	87	-	-	0.92
Berry Petroleum Company	BRY		29.52	1.64	2,620	31	69	0.30	1.0	0.90
Ultra Petroleum	UPL		43.70	1.17	7,930	94	6	-	-	0.89
Birchcliff Energy Ltd. (US\$)	BIREF	В	9.73	1.20	1,490	66	34	-	-	0.73
Total or Median					50,500					0.92
Top Line Cash Payers										
Sabine Royalty Trust	SBR		52.94	1.00	770	50	50	3.46	6.5	1.18
Permian Basin RT	PBT		19.04	1.00	890	38	62	1.35	7.1	1.06
Cross Timbers Royalty Trust	CRT		34.73	1.00	210	75	25	2.33	6.7	1.02
Dorchester Minerals, L.P.	DMLP	В	26.12	1.02	790	71	29	1.72	6.6	0.97
Freehold Royalty Trust (US\$)	FRHLF	_	16.12	1.09	1,020	25	75	1.63	10.1	0.95
Total or Median				-107	3,700			-100		1.02
Total or Meatan					2,700					1.02
Bottom Line Cash Payers										
Linn Energy, LLC	LINE		30.14	1.39	6,050	42	58	2.52	8.4	1.28
Legacy Reserves L.P.	LGCY		24.73	1.36	1,320	16	84	2.08	8.4	1.16
Encore Energy Partners, L.P. (52%)	ENP		19.69	1.30	600	23	77	2.00	10.2	1.12
San Juan Basin Royalty Trust	SJT	В	26.12	1.00	1,220	100	-	1.50	5.8	1.04
Hugoton RoyaltyTrust	HGT	В	20.96	1.00	840	90	10	1.65	7.9	1.00
Mesa RoyaltyTrust	MTR		45.85	1.00	85	75	25	3.68	8.0	0.95
Total or Median					10,100					1.08
Composite (excl COSWF)										
Enterprise Value Weighting					87,300	52	48			0.96
					87,500	55	45			0.90
Equal Weighting Equal Weighted Buys						69	31			0.99
Equal weighted Buys						09	31			0.93
CB=Contrarian Buy, Stock Price ap										
McDep Ratio = Market cap and Del										
Present Value presumes long-term	orices of \$	75 a l	harrel for o	il and \$8	million btu t	for natural	gas			



		Ta	able 2					
McDep Inco	me and	l Sn	nall Ca	p Ene	rgy Por	tfolio		
Net Pr	esent V	⁷ alu	e and	McDe	Ratio			
			Price			Net		
			(\$/sh)		Market	Present	Debt/	
	Symbol/		29-Jul	Shares	Cap	Value	Present	McDe
	Ra	ting	2010	(mm)	(\$mm)	(\$/un)	Value	Ratio
Canadian Income Trusts (US\$)								
Peyto Energy Trust	PEYUF		14.98	120.5	1,800	15.00	0.19	1.00
Pengrowth Energy Trust	PGH		9.64	290.0	2,800	11.00	0.29	0.91
Penn West Energy Trust	PWE		19.51	428.3	8,360	23.00	0.25	0.89
Enerplus Resources Fund	ERF		23.01	178.0	4,100	30.00	0.14	0.80
Canadian Oil Sands Trust	COSWF	СВ	26.74	484.0	12,940	38.00	0.07	0.72
Total or Median	002111	CD	2017	10 110	30,000	20.00	0.19	0.89
Small Cap Independent Producers								
Denbury Resources Inc.	DNR		15.76	390.0	6,150	15.00	0.37	1.03
Petrohawk Energy Corporation	HK		15.91	303.0	5,080	16.00	0.36	1.03
Range Resources	RRC		38.31	158.5	6,370	40.00	0.24	1.00
Cimarex Energy Company	XEC	В	69.05	85.4	5,900	75.00	0.09	0.93
Whiting Petroleum Corporation	WLL		87.18	59.2	5,070	95.00	0.17	0.92
Berry Petroleum Company	BRY		29.52	54.3	1,600	35.00	0.35	0.90
Ultra Petroleum	UPL		43.70	154.0	6,770	50.00	0.13	0.89
Birchcliff Energy Ltd. (US\$)	BIREF	В	9.73	127.0	1,240	14.00	0.12	0.73
Total or Median					38,180		0.20	0.92
Top Line Cash Payers								
Sabine Royalty Trust	SBR		52.94	14.6	770	45.00	-	1.18
Permian Basin RT	PBT		19.04	46.6	890	18.00	_	1.06
Cross Timbers Royalty Trust	CRT		34.73	6.0	210	34.00	-	1.02
Dorchester Minerals, L.P.	DMLP	В	26.12	29.8	780	27.00	0.02	0.97
Freehold Royalty Trust (US\$)	FRHLF		16.12	58.4	940	17.00	0.07	0.95
Total or Median					3,590			1.02
Bottom Line Cash Payers	IDE		20.14	1440	4.240	21.00	0.06	1.00
Linn Energy, LLC	LINE		30.14	144.0	4,340	21.00	0.36	1.28
Legacy Reserves L.P.	LGCY		24.73	39.2	970	20.00	0.31	1.16
Encore Energy Partners, L.P. (52%)	ENP	D	19.69	23.4	460	17.00	0.26	1.12
San Juan Basin Royalty Trust	SJT	В	26.12	46.6	1,220	25.00	-	1.04
Hugoton RoyaltyTrust	HGT	В	20.96	40.0	840	21.00	-	1.00
Mesa RoyaltyTrust Total or Median	MTR		45.85	1.9	7,920	48.00	-	0.95
Total of Median					7,920			1.00
B=Buy; CB=Contrarian Buy, Stock Price	apparenth	y in d	owntrend	compared	to 200-day	average.		
McDep Ratio = \mathbf{M} arket \mathbf{c} ap and $\mathbf{D}\mathbf{e}$ bt to								
Present Value presumes long-term prices								



			able 3					
McDep Inco	me and	d Sı	mall C	ap Ene	rgy Po	rtfolio		
Value I	Multipl	es -	Rank	by EV	/Ebitda	a		
			D :			4 71 . 7		
			Price	Revenue	Dist/	Adjstd	PV/	EV
	Causala a 1/		(' '			Resrvs/		
	Symbol/	ing	29-Jul 2010	Royalty (%)	Equity Ebitda	Prod NTM	Ebitda NTM	Ebitde NTM
	Rai	ing	2010	(>0)	Lonua	141171	141111	14117
Canadian Income Trusts (US\$)								
Peyto Energy Trust	PEYUF		14.98		1.08	23.1	11.7	11.6
Canadian Oil Sands Trust	COSWF	СВ	26.74		0.66	32.1	12.9	9.3
Penn West Energy Trust	PWE		19.51		0.67	9.9	8.8	7.8
Pengrowth Energy Trust	PGH		9.64		0.59	9.9	7.9	7.3
Enerplus Resources Fund	ERF		23.01		0.60	9.7	8.7	6.9
Median						9.9	8.8	7.8
C NC II I I D								
Small Cap Independent Producers	DDC		20.21			10.4	11.0	11.0
Range Resources	RRC		38.31		-	12.4	11.8	11.8
Ultra Petroleum	UPL	Б	43.70		-	14.1	12.3	11.0
Birchcliff Energy Ltd. (US\$)	BIREF	В	9.73		-	22.4	14.6	10.7
Denbury Resources Inc.	DNR		15.76		-	11.3	8.7	9.0
Petrohawk Energy Corporation	HK		15.91		-	7.1	8.7	9.0
Berry Petroleum Company	BRY		29.52		-	11.9	7.9	7.0
Whiting Petroleum Corporation	WLL		87.18		-	10.3	7.2	6.6
Cimarex Energy Company	XEC	В	69.05		-	6.3	6.3	5.8
Median						11.6	8.7	9.0
Top Line Cash Payers								
Sabine Royalty Trust	SBR		52.94	100	1.00	8.7	13.0	15.3
Cross Timbers Royalty Trust	CRT		34.73	84	0.96	13.6	14.0	14.3
Dorchester Minerals, L.P.	DMLP	В	26.12	77	0.92	7.5	14.4	13.9
Permian Basin RT	PBT		19.04	42	0.90	13.3	12.1	12.8
Freehold Royalty Trust (US\$)	FRHLF		16.12	71	0.86	8.6	9.0	8.6
Median	TTUIL		10.12	71	0.00	8.7	13.0	13.9
Bottom Line Cash Payers								
Linn Energy, LLC	LINE		30.14		1.56	20.0	13.0	16.6
San Juan Basin Royalty Trust	SJT	В	26.12		0.81	13.6	13.4	14.0
Hugoton RoyaltyTrust	HGT	В	20.96		0.90	12.5	11.5	11.5
Mesa RoyaltyTrust	MTR		45.85		0.91	9.2	11.9	11.3
Encore Energy Partners, L.P.	ENP		19.69		1.08	12.9	9.2	10.3
Legacy Reserves L.P.	LGCY		24.73		0.87	12.0	8.3	9.7
Median						12.7	11.7	11.4
B=Buy; CB=Contrarian Buy, Stock Price	annaranth	in d	owntrand	compared	to 200 day	, average		
EV = Enterprise Value = Market Cap and								
and amortization; NTM = Next Twelve M							L	
					LOCK PIICE	iU		
Earnings; PV = Present Value of oil and g					humar for	a mi a h t \		
Top Line Cash Payers defined as those h	aving Rev	enue	Royalty	(see fifth co	olumn from	n right).		



Income and Small Cap Weekly

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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.

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