

## MCDEP Income and Small Cap Weekly

Analysis of Oil & Gas Stocks November 4, 2011

### **Enduro Royalty Trust** New Bottom Line Cash Payer

Symbol	NDRO	Ebitda Next Twelve Months ending 9/30/12 (US\$mm)	77
Rating		North American Natural Gas/Ebitda (%)	29
Price (\$/un)	21.26	Natural Gas and Oil Production/Ebitda (%)	100
Pricing Date	11/3/11	Adjusted Reserves/Production NTM	7.4
Shares (mm)	33	EV/Ebitda	9.2
Market Capitalization (\$mm)	700	PV/Ebitda	9.5
Debt (\$mm)	0	Undeveloped Reserves (%)	17
Enterprise Value (EV) (\$mm)	700	Natural Gas and Oil Ebitda (\$/boe)	36.60
Present Value (PV) (\$mm)	730	Present Value Proven Reserves(\$/boe)	27.60
Net Present Value (\$/unit)	22	Oil and Gas Ebitda Margin (%)	72
Debt/Present Value	0.00	Earnings Next Twelve Months (US\$/un)	1.62
McDep Ratio - EV/PV	0.97	Price/Earnings Next Twelve Months	13
Distribution Yield (%/year)	7.6	NTM Distribution (US\$/un)	1.62
Note: Estimated cash flow and ea	arnings tied to one	e-year futures prices for natural gas and oil.	
Reported results may vary	widely from estin	nates. Estimated present value per share revised only infred	quently.
Estimated present value pre-	esumes a long-ter	m price for oil of US\$100 a barrel and natural gas, \$8 a mil	lion btu.

Sixty percent of units held by Enduro Resource Partners LLC, the sponsor of the trust.

#### **Summary and Recommendation**

Newly trading Enduro Royalty Trust (NDRO) offers attractive current income from Permian Basin oil and development upside in Haynesville natural gas. At a distribution yield of 7.6% and a McDep Ratio of 0.97, the stock appears competitively valued among bottom line cash payers offering a median 7.4% income stream and a median McDep Ratio of 0.99 (see Table ISC-1 on page 3). Colloquially, we might refer to NDRO as "Son of PBT and SJT", the royalty trusts founded 32 years ago by I. Jon Brumley (Jon – now 72) and his colleagues. Enduro is the creation of Jon S. Brumley (Jonny - 41) and his team at Enduro Resource Partners LLC. Jonny is the chief executive of the trust sponsor while his father Jon is a director. Like PBT and SJT, NDRO pays out all of its cash flow, has no debt and is confined to a fixed set of properties. Aside from commodity price, the potential for extra return lies in further drilling on existing properties financed by funds withheld from cash flow before paying distributions. Cawley, Gillespie, the same conservative independent engineer who estimates reserves for SJT and PBT, provides the estimates for NDRO. Drawing from information disclosed in the prospectus, we prepared our initial estimates (see tables Functional Cash Flow and Present Value on page 2 and Next Twelve Months Operating and Financial Estimates on page 2). Almost half the properties of the trust were reacquired in December 2010 out of Denbury Resources' March 2010 purchase of Encore Acquisition, a company founded by the Brumleys. About a third of the properties were acquired from ConocoPhillips in 2011 and a sixth from Samson in 2011. Retaining 60% of the units, the Enduro sponsor has an incentive to see the new trust perform well.

#### Kurt H. Wulff, CFA



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Endu	ro Royalty T	rust			
Functional Ca	sh Flow and	Present Val	ue		
				Present	
	NTM Ebitda	Adjusted	PV/	Value	
	<u>(US\$mm)</u>	<u>R/P</u>	<u>Ebitda</u>	<u>(US\$mm)</u>	
North American Natural Gas	22	10.5	15.5	340	47%
Oil	55	5.6	7.1	390	53%
	77	7.4	9.5	730	100%
Debt (US\$mm)					-
Net Present Value (US\$mm)					730
Shares (mm)					33
Net Present Value - Standard Estimate (US\$/sh)					22
NPV Approximation by Cash Flow Multiple Deper	nding on Rese	rve Life (US	S\$/sh)		21

			uro Royalty					
Ne	ext Twelve	• Months (	Operating a	nd Financ	ial Estim	ates		
								Next
								Twelve
Si.	x Months	Q3E	Q4E	Year	Q1E	Q2E	Q3E	Months
	6/30/11	9/30/11	12/31/11	2011E	3/31/12	6/30/12	9/30/12	9/30/12
Volume								
Natural Gas (mmcfd)	20	19	19	20	19	19	19	19
Oil (mbd)	2.6	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Total (mb)	1,056	526	526	2,108	520	520	526	2,092
Total (mbd)	5.8	5.7	5.7	5.8	5.7	5.7	5.7	5.7
Price								
Henry Hub (\$/mmbtu)	4.32	4.19	3.87	4.12	4.05	4.06	4.16	4.04
Differential (\$/mmbtu)	(0.30)	(0.29)	(0.27)	(0.34)	(0.28)	(0.29)	(0.29)	(0.28)
Company (\$/mcf)	4.62	4.49	4.15	4.47	4.34	4.35	4.45	4.32
WTI Cushing (\$/bbl)	102.55	89.76	90.99	94.35	93.11	92.74	92.28	92.28
Differential	9.68	8.47	8.59	6.95	8.79	8.75	8.71	8.71
Company	92.87	81.29	82.40	87.40	84.32	83.99	83.57	83.57
Total (\$/bbl)	56.22	50.42	49.73	53.16	51.21	51.10	51.28	50.83
Revenue (\$mm)								
Natural Gas	16.5	8.0	7.4	31.9	7.7	7.7	8.0	30.8
Oil	42.9	18.5	18.7	80.1	19.0	18.9	19.0	75.5
Total	59.4	26.5	26.2	112.0	26.6	26.6	27.0	106.3
Expense								
Lease operating	18.7							-
General and administrative	0.4							-
Total	19.1	7.4	7.3	33.8	7.5	7.4	7.6	29.8
Ebitda	40.3	19.1	18.8	76.0	19.2	19.1	19.4	76.6
Development	32.1	2.5	2.5	37.1	2.5	2.5	2.5	9.9
Other Non Cash	(0.0)		-	(0.0)	-	-	-	-
Working interest (20%)	1.64	3.3	3.3	8.2	3.3	3.3	3.4	13.3
Ebit	6.6	13.3	13.1	33.0	13.4	13.3	13.6	53.3
Ebt	6.6	13.3	13.1	33.0	13.4	13.3	13.6	53.3
Distributable Income (\$mm		13.3	13.1	33.0	13.4	13.3	13.6	53.3
Distribution Per Unit (\$)	0.20	0.40	0.40	1.00	0.40	0.40	0.41	1.62
Units (millions)	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0
Ebitda Margin	68%	72%	72%	68%	72%	72%	72%	72%



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				Table IS							
McI	Dep In	ico	me and	Small	Cap Ene	rgy I	Port	folio			
Debt, S	egmei	nts	, Cash l	Flow, I	ncome an	nd M	cDe	p Rati	D		
			Price								
Svm	bol/Rati	ing	(US\$/sh)	EV/	Enterprise	PV(	%)	EV/	Dist.	Dist.	
	B = I	-	3-Nov	Market	Value	Nat	<u>, , ,</u>	Ebitda	NTM	Yield	McDep
CB	(see belo	2	2011	Cap	(\$mm)	Gas	Oil	NTM	(\$/un)	(%)	Ratio
Small Cap Independent Produce		D	71.05	1 10	12,520		24	167	0.16	0.2	1.00
Range Resources	RRC	B	71.25	1.19	13,530	66	34	16.7	0.16	0.2	1.02
Birchcliff Energy Ltd.	BIREF		15.24	1.19	2,380	56	44	14.0	-	-	0.96
Peyto Exploration and Developmen		1	22.05	1.17	3,430	76	24	10.4	0.74	3.3	0.93
PDC Energy	PETD		27.71	1.87	1,240	60	40	8.4	-	-	0.93
Berry Petroleum Company	BRY		39.06	1.67	3,580	21	79	6.1	0.32	0.8	0.68
Denbury Resources Inc.	DNR	CD	17.12	1.34	9,280	5	95	7.2	-	-	0.68
Whiting Petroleum Corporation	WLL	CB		1.28	7,300	11	89	4.7	-	-	0.59
Cimarex Energy Company	XEC	CB	62.33	1.14	6,100	46	54	4.8	0.40	0.6	0.55
Total or Median					46,800			7.8			0.80
Top Line Cash Payers											
Cross Timbers Royalty Trust	CRT		46.86	1.00	280	87	13		2.97	6.3	1.04
Sabine Royalty Trust	SBR		66.09	1.00	960	51	49		4.26	6.4	0.94
Permian Basin RT	PBT		19.83	1.00	920	42	58		1.36	6.9	0.90
Freehold Royalties Ltd.	FRHLF		17.84	1.06	1,120	18	82		1.67	9.3	0.82
Dorchester Minerals, L.P.	DMLP		24.15	1.00	740	61	39		1.98	8.2	0.81
Total or Median					4,000					6.9	0.90
Bottom Line Cash Payers											
Linn Energy, LLC	LINE		37.13	1.45	9,500	31	69	13.7	2.76	7.4	1.06
Vanguard Natural Resources, LLC			28.62	1.43	,	23	77	10.8	2.70	8.0	1.00
	VNR HGT	-	28.62	1.44	2,110 890	23 88	13	10.8	1.26	5.7	1.04
Hugoton RoyaltyTrust Legacy Reserves L.P.	LGCY		22.17	1.00	1,850	21	79	9.6	2.16	7.3	0.99
	LGC Y	В			,		- 79				
San Juan Basin Royalty Trust		в	24.56	1.00	1,150	100		14.4	1.34	5.5	0.98
Enduro Royalty Trust (40%)	NDRO		21.26	1.00	280	47	53	9.2	1.62	7.6	0.97
Mesa RoyaltyTrust	MTR	CP	43.93	1.00	82	75	25	12.1	3.08	7.0	0.83
Enerplus Corporation	ERF	CB	28.58	1.21	6,200	30	70	8.0	2.14	7.5	0.80
Total or Median					22,100			11.5		7.4	0.99
Composite											
Enterprise Value Weighting					72,900	38	62				0.80
Equal Weighting						48	52				0.88
Equal Weighted Buys						46	54				0.82
CD-Controlion Dr. Starla D.			loumterer 1	100000000000000000000000000000000000000	to 200 Jac						
CB=Contrarian Buy, Stock Price and McDep Ratio = Market cap and De											
merep Ratio – market cap alle De	or to pre	sem	value 01 0	n anu gas	and other bus	messe	э.				

Present Value (PV) presumes long-term prices of \$100 a barrel for oil and \$8 a million btu for natural gas.

Dist. = Income distribution. NTM = Next Twelve Months Ended September 30, 2012. Enterprise Value = Market Cap and Debt.



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		Tabl	e ISC-2					
McDep Inc	ome an	d Sr	nall Ca	p Ener	gy Port	folio		
Net P	resent `	Valu	e and I	McDep	Ratio			
			Price			Net		
			(\$/sh)		Market	Present	Debt/	
	Symbol/		3-Nov	Shares	Cap	Value	Present	McDep
	Ra	iting	2011	(mm)	(\$mm)	(\$/un)	Value	Ratic
Small Cap Independent Producers								
Range Resources	RRC	В	71.25	159.0	11,330	70.00	0.17	1.02
Birchcliff Energy Ltd.	BIREF	B	15.24	131.0	2,000	16.00	0.17	0.96
Peyto Exploration and Development Con			22.05	133.1	2,930	24.00	0.13	0.93
PDC Energy	PETD	+	27.71	23.7	660	32.00	0.43	0.93
Berry Petroleum Company	BRY		39.06	54.7	2,140	70.00	0.27	0.68
Denbury Resources Inc.	DNR		17.12	404.0	6,920	28.00	0.17	0.68
Whiting Petroleum Corporation	WLL	CB	47.88	119.0	5,700	90.00	0.13	0.59
Cimarex Energy Company	XEC	CB	62.33	86.1	5,370	120.00	0.07	0.55
Total or Median					37,050		0.16	0.80
Top Line Cash Payers								
Cross Timbers Royalty Trust	CRT		46.86	6.0	280	45.00	-	1.04
Sabine Royalty Trust	SBR		66.09	14.6	960	70.00	-	0.94
Permian Basin RT	PBT		19.83	46.6	920	22.00	-	0.90
Freehold Royalties Ltd.	FRHLF		17.84	59.1	1,050	22.00	0.05	0.82
Dorchester Minerals, L.P.	DMLP	CB	24.15	30.7	740	30.00	-	0.81
Total or Median					3,950			0.90
Bottom Line Cash Payers								
Linn Energy, LLC	LINE		37.13	176.0	6,540	34.00	0.33	1.06
Vanguard Natural Resources, LLC	VNR		28.62	51.1	1,460	27.00	0.32	1.04
Hugoton RoyaltyTrust	HGT		22.17	40.0	890	22.00	-	1.01
Legacy Reserves L.P.	LGCY	+	29.50	43.6	1,290	30.00	0.30	0.99
San Juan Basin Royalty Trust	SJT	В	24.56	46.6	1,150	25.00	-	0.98
Enduro Royalty Trust (40%)	NDRO	-	21.26	13.2	280	22.00	_	0.97
Mesa RoyaltyTrust	MTR	+	43.93	1.9	82	53.00	-	0.83
Enerplus Corporation	ERF	CB	28.58	179.6	5,130	37.00	0.14	0.80
Total or Median					16,820	2		0.99
					.,==0			
B=Buy; CB=Contrarian Buy, Stock Price	e apparent	ly in de	owntrend	compared	to 200-day	average.		
McDep Ratio = $\mathbf{M}$ arket $\mathbf{c}$ ap and $\mathbf{D}$ ebt to								
Present Value presumes long-term price							360	

Present Value presumes long-term prices of \$100 a barrel for oil and \$8 a million btu for natural gas.



Analysis of Oil & Gas Stocks November 4, 2011

		Tab	le ISC-3	3				
McDep Inco	ome an	d S	mall C	ap Enei	gy Por	tfolio		
				by EV/				
	<b>P</b>			~j				
			Price	D	D' //	Adjstd	DU/	71
				Revenue	Dist/	Resrvs/	PV/	EV
	Symbol/		3-Nov	Royalty	Equity	Prod	Ebitda	Ebitde
	Rat	ting	2011	(%)	Ebitda	NTM	NTM	NTM
Small Cap Independent Producers								
Range Resources	RRC	В	71.25		-	14.4	16.4	16.7
Birchcliff Energy Ltd.	BIREF	В	15.24		-	20.3	14.6	14.0
Peyto Exploration and Development Corp			22.05		0.34	13.6	11.2	10.4
PDC Energy	PETD		27.71		-	7.7	9.1	8.4
Denbury Resources Inc.	DNR		17.12		-	13.4	10.6	7.2
Berry Petroleum Company	BRY		39.06		-	11.6	9.0	6.1
Cimarex Energy Company	XEC	CB	62.33		-	6.8	8.7	4.8
Whiting Petroleum Corporation	WLL	CB	47.88		-	8.7	7.9	4.7
Median						12.5	9.9	7.8
Top Line Cash Payers								
Sabine Royalty Trust	SBR		66.09	100	1.00	7.4	16.4	15.5
Cross Timbers Royalty Trust	CRT		46.86	80	0.97	13.9	10.4	15.3
Permian Basin RT	PBT		19.83	32	0.97	16.5	14.0	13.2
Dorchester Minerals, L.P.	DMLP	CB	24.15	77	0.98	6.1	12.8	14.3
Freehold Royalties Ltd.	FRHLF	CD	17.84	71	0.85	6.6	11.9	9.7
Median	FKHLF		17.04	/1	0.90	7.4	14.6	14.3
meatan						/.4	14.0	14.5
Bottom Line Cash Payers								
Hugoton RoyaltyTrust	HGT		22.17		0.90	14.0	15.8	15.9
San Juan Basin Royalty Trust	SJT	B	24.56		0.79	8.6	14.7	14.4
Linn Energy, LLC	LINE		37.13		1.05	16.2	12.9	13.7
Mesa RoyaltyTrust	MTR		43.93		0.84	14.5	14.5	12.1
Vanguard Natural Resources, LLC	VNR		28.62		0.89	8.8	10.4	10.8
Legacy Reserves L.P.	LGCY		29.50		0.70	10.2	9.7	9.6
Enduro Royalty Trust (40%)	NDRO		21.26		0.70	7.4	9.5	9.2
Enerplus Corporation	ERF	CB	28.58		0.57	8.3	9.9	8.0
Median						9.5	11.7	11.5
B=Buy; CB=Contrarian Buy, Stock Price	annarentl	v in d	owntrend	compared	to 200 <sub>e</sub> ds	vaverage		
EV = Enterprise Value = Market Cap and							n	
and amortization; NTM = Next Twelve M							/11	
Earnings; $PV = Present Value of oil and g$				50,2012,1	, <u>L</u> – 5100			
Top Line Cash Payers defined as those ha				ee fifth co	umn fron	right)		



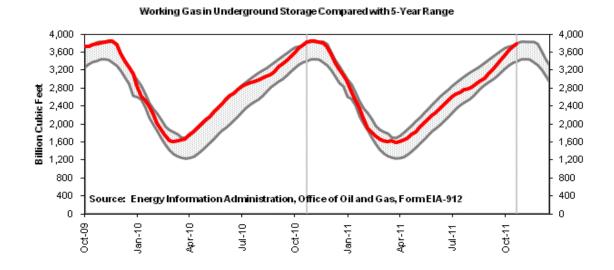
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		Tab	le ISC-4	l				
Oil and	Gas Inc	ome	e and S	Small C	Cap Stoc	ks		
Rank by <b>F</b>	Interpr	ise V	alue t	o 200 I	Day Ave	rage		
			Price					
			(\$/sh)		Enterpris		-	
	Symbol/		3-Nov	52Wk	52Wk	50 Day	200 Day	McDep
	Ra	ting	2011	High	Low	Avg.	Avg.	Ratic
Small Cap Independent Producers								
Range Resources	RRC	В	71.25	0.93	1.64	1.08	1.20	1.02
Birchcliff Energy Ltd.	BIREF	В	15.24	0.99	1.56	1.15	1.16	0.96
Peyto Exploration and Development C	PEYUF		22.05	0.89	1.31	1.05	1.04	0.93
Denbury Resources Inc.	DNR		17.12	0.72	1.43	1.15	0.92	0.68
PDC Energy	PETD		27.71	0.71	1.32	1.11	0.89	0.93
Berry Petroleum Company	BRY		39.06	0.75	1.15	0.96	0.88	0.68
Whiting Petroleum Corporation	WLL	CB	47.88	0.69	1.45	1.10	0.87	0.59
Cimarex Energy Company	XEC	CB	62.33	0.56	1.20	1.00	0.73	0.55
Median				0.73	1.38	1.09	0.90	0.80
Top Line Cash Payers								
Cross Timbers Royalty Trust	CRT		46.86	0.97	1.24	1.03	1.05	1.04
Sabine Royalty Trust	SBR		66.09	0.94	1.39	1.04	1.04	0.94
Permian Basin RT	PBT		19.83	0.84	1.10	0.96	0.93	0.90
Dorchester Minerals, L.P.	DMLP	CB	24.15	0.80	1.16	1.00	0.91	0.81
Freehold Royalties Ltd.	FRHLF		17.84	0.74	1.28	1.03	0.87	0.82
Median				0.84	1.24	1.03	0.93	0.90
Bottom Line Cash Payers								
San Juan Basin Royalty Trust	SJT	B	24.56	0.88	1.20	1.04	1.01	0.98
Legacy Reserves L.P.	LGCY		29.50	0.91	1.21	1.05	1.01	0.99
Hugoton RoyaltyTrust	HGT		22.17	0.90	1.15	1.01	1.00	1.01
Vanguard Natural Resources, LLC	VNR		28.62	0.89	1.20	1.04	0.98	1.04
Linn Energy, LLC	LINE		37.13	0.93	1.13	1.00	0.98	1.06
Enerplus Corporation	ERF	CB	28.58	0.88	1.25	1.06	0.96	0.80
Mesa RoyaltyTrust	MTR		43.93	0.86	1.13	1.00	0.96	0.83
Median				0.89	1.20	1.04	0.98	0.99



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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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