

#### Income and Small Cap Weekly

Analysis of Oil & Gas Stocks April 21, 2011

#### Enerplus Corporation (ERF) Bakken and Marcellus with 7% a Year Income

Symbol	ERF	Ebitda Next Twelve Months ending 3/31/12 (US\$mm)	910
Rating	Buy	North American Natural Gas/Ebitda (%)	28
Price (US\$/sh)	31.19	Natural Gas and Oil Production/Ebitda (%)	100
Pricing Date	4/21/11	Adjusted Reserves/Production NTM	8.2
Shares (mm)	178	EV/Ebitda	7.5
Market Capitalization (US\$mm)	5,550	PV/Ebitda	8.6
Debt (US\$mm)	1,260	Probable Reserves (%)	28
Enterprise Value (EV) (US\$mm)	6,810	Natural Gas and Oil Ebitda (US\$/boe)	38.30
Present Value (PV) (US\$mm)	7,850	Present Value Proven and Probable Reserves(US\$/boe)	32.00
Net Present Value (US\$/share)	37	Oil and Gas Ebitda Margin (%)	68
Debt/Present Value	0.16	Earnings Next Twelve Months (US\$/sh)	0.66
McDep Ratio - EV/PV	0.87	Price/Earnings Next Twelve Months	47
Dividend Yield (%/year)	7.3	Indicated Annual Dividend (US\$/sh)	2.27
Note: Estimated cash flow and ea	arnings tied to o	ne-year futures prices for oil and natural gas.	
Reported results may vary	widely from esti	mates. Estimated present value per share revised only infrequ	ently.
Estimated present value pro	esumes a long-te	erm price for oil of US\$100 a barrel and natural gas, \$8 a milli	ion btu.

#### **Summary and Recommendation**

We initiate a buy recommendation of the shares of **Enerplus Corporation (ERF)** for high income yield and exciting resource opportunity in the Bakken oil shale and Marcellus natural gas shale. That Enerplus as a former Canadian Income Trust would reemerge successfully as an income and growth stock with a strong U.S. operating presence is testimony to the capable leadership of long-time chief executive Gordon Kerr. Prized rights to develop Native American lands on the Fort Berthold reservation are in the heart of the North Dakota Bakken trend. Drilling promises to add some 60 million barrels of future production, or 37%, to current proven and probable oil reserves (see copy of slide on page 2). The company operates on its own behalf under the supervision of U.S. head and former Shell engineer, Dana Johnson. Fellow former Shell engineer Rob Symonds heads Canadian operations which seek to apply new technology to unlock another 60 million barrels in some of Canada's great old oil fields. In natural gas, the company's additional future production potential in Pennsylvania is several times current proven and probable reserves. Nor is much of the upside reflected in estimated Net Present Value of \$37 a share tied primarily to reserves already booked (see tables Functional Cash Flow and Present Value on page 2 and Next Twelve Months Operating and Financial Estimates on page 3). ERF's unlevered cash flow multiple (EV/Ebitda) of 7.4 times, the lowest of income-paying peers, is corroborated by its low McDep Ratio (see Tables 1-4 on pages 4-7). Stimulating upside and low valuation are a good combination for a prospective future winning investment.

Kurt H. Wulff, CFA



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#### Added Meaningful Upside Potential



Natural Gas P+P Reserves Contingent Resources\* 3.9 Tcf

- Marcellus, North Dakota Bakken and waterflood contingent resource is 3.5x current P+P reserves
- Significant future opportunity captured in best estimates of contingent resources:

ND Bakken: 60 MMBOEWaterflood: 60 MMBOE

We also believe there is further potential in our Bakken, Waterflood and Deep Basin lands

Marcellus: 3.9 Tcf



	Enerplus Corpo	ration						
Funct	ional Cash Flow and	l Present V	alue					
	Present							
	NTM Ebitda	Adjusted	PV/	Value				
	(US\$mm)	<u>R/P</u>	<u>Ebitda</u>	(US\$mm)				
North American Natural Gas	260	6.7	10.4	2,700	34%			
Oil	650	10.3	7.9	5,160	66%			
	910	8.2	8.6	7,860	100%			
Debt (US\$mm)					1,260			
Net Present Value (US\$mm)					6,600			
Shares (mm)					178			
Net Present Value - Standard Estimate	(US\$/sh)				37			
NPV Approximation by Cash Flow Mu	ltiple Depending on R	eserve Life	(US\$/sh)		41			

<sup>\*</sup> See disclaimer for disclosure on Contingent Resources. Reserves are at December 31, 2010.



				Corporati					
	Next T	welve Mon	ths Opera	ting and H	inancial	Estimates			
									Next
									Twelve
	Q1	Q4	Year	QIE	Q2E	Q3E	Q4E	Year	Months
	3/31/10	12/31/10	2010	3/31/11	6/30/11	9/30/11	12/31/11	2011E	3/31/12
Volume									
Natural Gas (mmcfd)	299	274	289	264	271	271	288	273	279
Oil (mbd)	35	34	35.0	33	34	34	36	34.3	35.0
Total (mb)	7.63	7.37	30.36	6.94	7.19	7.27	7.73	29.13	29.83
Total (mbd)	84.7	80.1	83.2	77.1	79.0	79.0	84.0	79.8	81.5
Price									
Henry Hub (\$/mmbtu)	5.32	3.80	4.40	4.11	4.42	4.59	4.83	4.49	4.60
Currency (US\$/C\$)	0.96	0.99	0.97	1.01	1.05	1.05	1.05	1.04	1.05
Henry Hub (C\$/mmbtu)	5.53	3.85	4.53	4.05	4.21	4.37	4.60	4.31	4.38
Differential (\$/mmbtu)	0.43	0.22	0.47	0.23	0.24	0.25	0.26	0.24	0.24
Company (\$/mcf)	5.10	3.63	4.05	3.82	3.97	4.12	4.34	4.07	4.13
WTI Cushing (\$/bbl)	78.67	85.10	79.43	93.67	103.94	105.25	105.79	102.16	104.95
WTI Cushing (C\$/bbl)	81.82	86.13	81.79	92.33	98.99	100.23	100.75	98.12	99.95
Differential	9.80	15.47	13.35	16.59	16.16	16.37	16.45	16.33	16.31
Company (\$/bbl)	72.02	70.66	68.43	75.74	82.83	83.87	84.30	81.79	83.64
Total (\$/bbl)	47.66	42.78	42.89	45.61	49.16	50.13	51.06	49.06	50.07
Revenue (C\$mm)	17.00	12.76	12.0>	15.01	17.10	50.15	31.00	12100	20107
Natural Gas	137	92	427	91	98	103	115	406	422
Oil	226	224	875	226	256	262	280	1,023	1,071
Royalty	(65)	(45)	(223)	(45)	(50)	(52)	(56)	(204)	(213
Total	298	270	1,079	271	303	312	338	1,225	1,280
Expense	270	270	1,077	2/1	303	312	330	1,220	1,200
Operating	76	60	290						
Other	20	23	79						
Total	96	83	369	87	97	100	108	392	410
Ebitda	202	187	710	185	206	212	230	833	871
Deprec., Deplet., & Amort.	159	155	645	147	153	154	164	619	634
Other Non Cash	(44)	48	(23)	147	133	134	104	019	034
Ebit	87	(16)	88	37	53	58	66	214	237
	7		47	16	16				64
Interest		16	41		37	16	16	64	
Ebt	80	(32)		21		42	50	150	173
Income Tax	- 00	(30)	(85)	7	13	15	17	53	60
Net Income (\$mm)	80	(2)	126	14	24	27	32	98	112
Per Share (\$)	0.45	(0.01)	0.71	0.08	0.14	0.15	0.18	0.55	0.63
Shares (millions)	178	178	178	178	178	178	178	178	178
Distributions (\$mm)	96	96	384	96	96	96	96	384	384
Per Share (\$)	0.54	0.54	2.16	0.54	0.54	0.54	0.54	2.16	2.16
Ebitda Margin	68%	69%	66%	68%	68%	68%	68%	68%	68%
Tax rate	0%	94%		35%	35%	35%	35%		35%



				Table IS							
	_				Cap Ene						
Debt, S	egmer	ıts	, Cash l	Flow, I	ncome a	nd M	cDe	p Ratio	)		
			Price								
Syn	bol/Rati	ing	(US\$/sh)	EV/	Enterprise	PV(	%)	EV/	Dist.	Dist.	
~,	B = I		21-Apr	Market	Value	Nat	,	Ebitda	NTM	Yield	McDep
СВ	(see belo		2011	Сар	(\$mm)	Gas	Oil	NTM	(\$/un)	(%)	Ratio
Small Cap Independent Producer	rs										
Petrohawk Energy Corporation	HK	В	27.19	1.41	11,610	87	13	11.7	-	-	1.09
Denbury Resources Inc.	DNR		22.86	1.37	12,600	12	88	8.5	-	-	1.03
Berry Petroleum Company	BRY		52.36	1.47	4,060	24	76	8.8	0.30	0.6	0.97
Range Resources	RRC	В	54.21	1.28	10,890	72	28	14.9	0.16	0.3	0.92
Cimarex Energy Company	XEC	В	109.12	1.07	10,010	45	55	7.1	0.30	0.3	0.91
Peyto Exploration and Developmen		_	20.92	1.16	3,050	76	24	12.6	0.75	3.6	0.89
Birchcliff Energy Ltd.	BIREF		13.07	1.22	2,020	62	38	11.1	-	-	0.85
Whiting Petroleum Corporation	WLL	В	72.32	1.14	9,790	11	89	6.9	_	_	0.82
Ultra Petroleum	UPL	В	47.65	1.20	8,820	92	8	11.1	_		0.82
Total or Median	OLE		47.03	1.20	72,900	)2		11.1		-	0.91
Top Line Cash Payers											
Sabine Royalty Trust	SBR		68.25	1.00	1,000	38	62		4.64	6.8	1.16
Freehold Royalties Ltd.	FRHLF		23.81	1.06	1,480	20	80		1.75	7.4	1.10
Permian Basin RT	PBT		22.43	1.00	1,480	31	69		1.79	8.0	1.08
Cross Timbers Royalty Trust	CRT		45.72	1.00	270	75	25		3.03	6.6	1.02
Dorchester Minerals, L.P.	DMLP	В	28.68	1.00	880	61	39		1.85	6.5	0.96
Total or Median	DIVILE	ь	20.00	1.00	4,700	01	39		1.03	6.8	1.02
Dattom I inc Coch Dorrong											
Bottom Line Cash Payers Linn Energy, LLC	LINE		38.94	1.43	8,230	36	64	15.3	2.64	6.8	1.25
C\$ ·	LGCY		33.08	1.43	1,870	15	85	11.5	2.10	6.3	1.13
Legacy Reserves L.P. Vanguard Natural Resources, LLC	VNR		32.56	1.52	1,670	28	72	12.8	2.10	6.9	1.13
Hugoton RoyaltyTrust	HGT	В	24.13	1.00	970	89	11	15.2	1.36	5.6	1.12
		D		1.00		18	82			7.4	1.10
Encore Energy Partners, L.P.	ENP SJT		24.26 25.90		1,340			9.9	1.80	5.8	1.04
San Juan Basin Royalty Trust	PGH		13.79	1.00	1,210	100	72	14.6 7.9	1.50 0.86	6.3	0.99
Pengrowth Energy Corporation	_				5,500						
Mesa RoyaltyTrust	MTR	D	48.73	1.00	91	75	25	11.5	3.56	7.3	0.92
Enerplus Corporation  Total or Median	ERF	В	31.19	1.22	6,800 27,700	34	66	7.6	2.22	7.1 6.8	0.87 1.04
Commonita					·						
Composite					105 200	47	5.3				0.00
Enterprise Value Weighting					105,200	47	53				0.96
Equal Weighting						49	51				1.00
Equal Weighted Buys						70	30				0.98
CB=Contrarian Buy, Stock Price ap											
McDep Ratio = Market cap and De											
Present Value (PV) presumes long- Dist. = Income distribution. NTM:									,		. 1.



			le ISC-2					
McDep Inc	ome an	d S	mall Ca	p Ener	gy Port	folio		
Net P	resent <b>V</b>	Valu	ie and l	McDep	Ratio			
			Price			Net		
			(\$/sh)		Market	Present	Debt/	
	Symbol/		21-Apr	Shares	Cap	Value	Present	McDep
	Ra	ting	2011	(mm)	(\$mm)	(\$/un)	Value	Ratio
Small Cap Independent Producers								
Petrohawk Energy Corporation	HK	В	27.19	302.0	8,210	24.00	0.32	1.09
Denbury Resources Inc.	DNR	ь	22.86	402.0	9,190	22.00	0.32	1.03
Berry Petroleum Company	BRY		52.36	52.8	2,760	55.00	0.28	0.97
Range Resources	RRC	В	54.21	157.0	8,510	60.00	0.31	0.97
Cimarex Energy Company	XEC	В	109.12	85.8	9,360	120.00	0.20	0.92
Peyto Exploration and Development Co		ь	20.92	125.7	2,630	24.00	0.00	0.91
Birchcliff Energy Ltd.	BIREF	В	13.07	126.0	1,650	16.00	0.12	0.85
Whiting Petroleum Corporation	WLL	В	72.32	119.0	8,610	90.00	0.13	0.83
Ultra Petroleum	UPL	ь	47.65	154.0	7,340	60.00	0.10	0.82
Total or Median	UFL		47.03	134.0	58,260	00.00	0.14	0.82
10ш от мешин					30,200		0.13	0.91
Top Line Cash Payers								
Sabine Royalty Trust	SBR		68.25	14.6	1,000	59.00	-	1.16
Freehold Royalties Ltd.	FRHLF		23.81	58.4	1,390	22.00	0.06	1.08
Permian Basin RT	PBT		22.43	46.6	1,050	22.00	-	1.02
Cross Timbers Royalty Trust	CRT		45.72	6.0	270	45.00	-	1.01
Dorchester Minerals, L.P.	DMLP	В	28.68	30.7	880	30.00	-	0.96
Total or Median					4,590			1.02
Bottom Line Cash Payers	T INTO		20.04	140.2	5 700	20.00	0.27	1.05
Linn Energy, LLC	LINE		38.94	148.3	5,780	28.00	0.37	1.25
Legacy Reserves L.P.	LGCY		33.08	43.0	1,420	28.00	0.27	1.13
Vanguard Natural Resources, LLC	VNR	- n	32.56	32.4	1,060	27.00	0.41	1.12
Hugoton RoyaltyTrust	HGT	В	24.13	40.0	970	22.00	- 0.10	1.10
Encore Energy Partners, L.P.	ENP		24.26	45.0	1,090	23.00	0.19	1.04
San Juan Basin Royalty Trust	SJT		25.90	46.6	1,210	25.00	- 0.25	1.04
Pengrowth Energy Corporation	PGH		13.79	299.0	4,120	14.00	0.25	0.99
Mesa RoyaltyTrust	MTR	_	48.73	1.9	91	53.00	- 0.16	0.92
Enerplus Corporation	ERF	В	31.19	178.0	5,550	37.00	0.16	0.87
Total or Median					21,290			1.04
B=Buy; CB=Contrarian Buy, Stock Pric	⊥ e apparent1	v in c	lowntrend	compared	to 200-day	average		
McDep Ratio = $\mathbf{M}$ arket $\mathbf{c}$ ap and $\mathbf{De}$ bt to								



		Tal	ole ISC-3	3				
McDep Inco	ome an	d S	mall C	ap Enei	rgy Poi	tfolio		
Value	Multip	les	- Rank	by EV/	Ebitda			
			Price			Adjstd		
				Revenue	Dist/	Resrvs/	PV/	EV
	Symbol/		21-Apr	Royalty	Equity	Prod	Ebitda	Ebitda
	Symbol/ Rat	ing	21-Apr	(%)	Equity	NTM	NTM	NTM
				(1.1)				
Small Cap Independent Producers								
Range Resources	RRC	В	54.21		-	16.5	16.1	14.9
Peyto Exploration and Development Corp	PEYUF		20.92		0.44	19.7	14.2	12.6
Petrohawk Energy Corporation	HK	В	27.19		-	8.2	10.8	11.7
Ultra Petroleum	UPL		47.65		-	27.1	13.5	11.1
Birchcliff Energy Ltd.	BIREF	В	13.07		-	20.2	13.1	11.1
Berry Petroleum Company	BRY		52.36		-	11.9	9.1	8.8
Denbury Resources Inc.	DNR		22.86		-	13.1	8.3	8.5
Cimarex Energy Company	XEC	В	109.12		-	7.3	7.8	7.1
Whiting Petroleum Corporation	WLL	В	72.32		-	9.6	8.4	6.9
Median						13.1	10.8	11.1
Top Line Cash Payers								
Sabine Royalty Trust	SBR		68.25	100	1.00	7.7	12.7	14.7
Cross Timbers Royalty Trust	CRT		45.72	80	0.97	13.7	14.4	14.7
Dorchester Minerals, L.P.	DMLP	В	28.68	77	0.97	7.6	14.4	13.4
Permian Basin RT	PBT	ь	22.43	32			11.8	12.0
				-	0.96	13.2		
Freehold Royalties Ltd.	FRHLF		23.81	71	0.79	8.1	9.9	10.7
Median						8.1	12.7	13.4
<b>Bottom Line Cash Payers</b>								
Linn Energy, LLC	LINE		38.94		1.16	19.0	12.3	15.3
Hugoton RoyaltyTrust	HGT	В	24.13		0.86	13.3	13.9	15.2
San Juan Basin Royalty Trust	SJT		25.90		0.85	9.1	14.1	14.6
Vanguard Natural Resources, LLC	VNR		32.56		0.95	13.1	11.4	12.8
Legacy Reserves L.P.	LGCY		33.08		0.76	13.2	10.2	11.5
Mesa RoyaltyTrust	MTR		48.73		0.84	8.8	12.4	11.5
Encore Energy Partners, L.P.	ENP		24.26		0.74	13.0	9.5	9.9
Pengrowth Energy Corporation	PGH		13.79		0.49	9.0	8.0	7.9
Enerplus Corporation	ERF	В	31.19		0.52	8.4	8.7	7.6
Median			01.17		0.02	13.0	11.4	11.5
D. Danie CD. Contraction D. Grad B.			1		4- 200 1			
B=Buy; CB=Contrarian Buy, Stock Price EV = Enterprise Value = Market Cap and							n	
and amortization; NTM = Next Twelve M							,11	
				2012, P/E =	- SIUCK PI	100 10		
Earnings; PV = Present Value of oil and g Top Line Cash Payers defined as those ha								

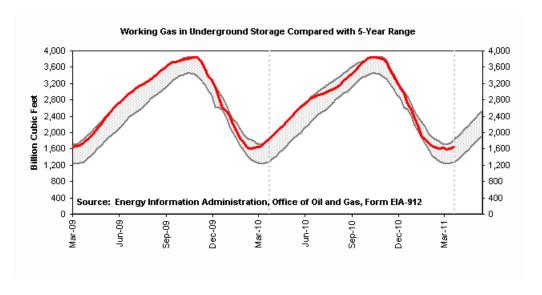


		Ta	ble ISC-4	1				
Oil and (	Gas Inc	om	e and S	Small C	cap Stoc	ks		
Rank by E	nterpr	ise `	Value t	o 200 I	Day Ave	rage		
-								
			Price					
			(\$/sh)		Enterpris	e Value/		
	Symbol/		21-Apr	52Wk	52Wk	50 Day	200 Day	McDep
	Ra	ting	2011	High	Low	Avg.	Avg.	Ratio
Small Cap Independent Producers								
Petrohawk Energy Corporation	HK	В	27.19	1.00	1.53	1.14	1.28	1.09
Whiting Petroleum Corporation	WLL	В	72.32	0.96	1.81	1.06	1.26	0.82
Birchcliff Energy Ltd.	BIREF	В	13.07	1.00	1.51	1.07	1.23	0.85
Cimarex Energy Company	XEC	В	109.12	0.93	1.76	0.98	1.23	0.91
Berry Petroleum Company	BRY		52.36	0.99	1.57	1.05	1.21	0.97
Peyto Exploration and Development C	PEYUF		20.92	0.97	1.69	1.04	1.18	0.89
Range Resources	RRC	В	54.21	0.93	1.46	1.02	1.18	0.92
Denbury Resources Inc.	DNR		22.86	0.91	1.39	0.99	1.15	1.03
Ultra Petroleum	UPL		47.65	0.90	1.23	1.02	1.05	0.82
Median				0.96	1.53	1.04	1.21	0.91
Top Line Cash Payers								
Freehold Royalties Ltd.	FRHLF		23.81	0.98	1.58	1.04	1.22	1.08
Sabine Royalty Trust	SBR		68.25	0.99	1.60	1.09	1.19	1.16
Cross Timbers Royalty Trust	CRT		45.72	0.94	1.47	0.99	1.13	1.01
Permian Basin RT	PBT		22.43	0.94	1.56	1.05	1.08	1.02
Dorchester Minerals, L.P.	DMLP	В	28.68	0.95	1.21	1.03	1.07	0.96
Median				0.95	1.56	1.04	1.13	1.02
Bottom Line Cash Payers								
Hugoton RoyaltyTrust	HGT	В	24.13	0.98	1.43	1.07	1.16	1.10
Legacy Reserves L.P.	LGCY		33.08	1.00	1.54	1.05	1.15	1.13
Encore Energy Partners, L.P.	ENP		24.26	1.00	1.99	1.04	1.13	1.04
Pengrowth Energy Corporation	PGH		13.79	0.96	2.07	1.03	1.11	0.99
Vanguard Natural Resources, LLC	VNR		32.56	0.98	1.43	1.02	1.10	1.12
Enerplus Corporation	ERF	В	31.19	0.95	1.84	0.99	1.09	0.87
Linn Energy, LLC	LINE		38.94	0.98	1.90	1.00	1.08	1.25
San Juan Basin Royalty Trust	SJT		25.90	0.91	1.25	1.01	1.05	1.04
Mesa RoyaltyTrust	MTR		48.73	0.90	1.20	1.02	1.03	0.92
Median				0.98	1.54	1.02	1.10	1.04
CB=Contrarian Buy, Stock Price appar	ently in do	owntr	end comp	ared to 20	0-day avera	ge.		



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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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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.