

MCDEP Income and Small Cap Weekly

Analysis of Oil & Gas Stocks September 14, 2012

SJT and Royalty Trusts Estimated Distributions Jump

Summary and Recommendation

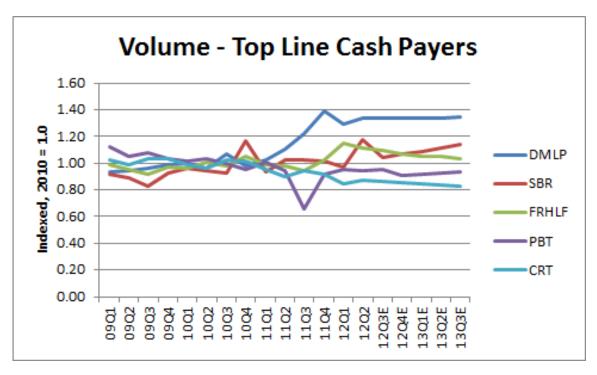
Rising futures prices for natural gas and oil, as well as our forward roll of the next twelve months reference to the period ending September 30, 2013, drive estimated distributions up sharply for Bottom Line Cash Payers -- Contrarian Buy San Juan Basin Royalty Trust (SJT), Hugoton Royalty Trust (HGT) and Mesa Royalty Trust (MTR) (see charts Quarterly Distributions on page 2). Stock prices have gone down in reaction to low current monthly distributions and, in our opinion, have not rebounded yet to reflect higher future monthly payouts. To illustrate the dynamics further, we print our quarterly models for the three trusts as well as for the remaining four -- Sabine Royalty Trust (SBR), Cross Timbers Royalty Trust (CRT), Enduro Royalty Trust (NDRO) and Permian Basin Royalty Trust (PBT). Since trustees may not know and do not provide guidance, the projections may be more useful in showing the interrelationships of important variables than in providing a precise estimate of future payout. Among the more difficult variables to anticipate are drilling expenditures deducted from bottom line payouts, natural gas liquids prices and the timing of cash receipts and payments. Yet, the direction is already assured in the near months because declarations of monthly distributions can be two to five months behind real time. Seeing that real-time oil and gas prices are advancing, we can confidently expect distributions to rise generally.

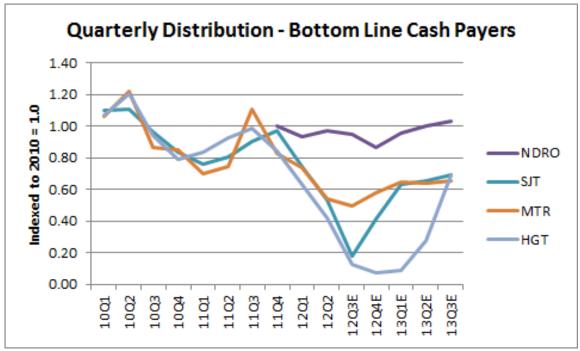
Though McDep Ratios have moved to higher levels for leading stocks, lower ratios prevail in the regular weekly tables (see <u>Tables ISC-1</u> through <u>ISC-2</u> on pages 10-11). Unlevered cash flow multiples (EV/Ebitda) are reasonable or low (see <u>Table ISC-3</u> on page 12).

Kurt H. Wulff, CFA



Income and Small Cap Weekly







	Nov4 T			in Royalty		Estimat-			
	Next Iw	elve Mon	ths Oper	ating and I	inancial	Estimate	:S		37
									Next
									Twelve
	Year	Q2	Q3E	Q4E	Year	QIE	Q2E	Q3E	Months
	2011	6/30/12	9/30/12	12/31/12	2012E	3/31/13	6/30/13	9/30/13	9/30/13
Highlights									
Revenue (\$mm) (75%)	121.1	20.8	18.6	22.3	89.5	25.7	26.1	27.6	101.8
Cash flow (\$mm) (75%)	83.8	13.7	10.6	14.0	57.4	17.1	17.7	18.8	67.6
Per unit	1.80	0.29	0.23	0.30	1.23	0.37	0.38	0.40	1.45
Distributable Income (\$mm)	67.2	10.4	3.5	8.1	36.7	12.3	12.9	13.5	46.8
Per unit	1.44	0.22	0.08	0.17	0.79	0.26	0.28	0.29	1.00
Units (millions)	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
Volume									
Natural gas (mmbtu)	36.1	8.9	9.1	9.1	36.0	9.1	8.8	9.1	36.1
Heat Content(btu/cf)	1,095	1,096	1,096	1,096	1,093	1,093	1,093	1,093	1,093
Natural gas (bcf)	33.0	8.1	8.3	8.3	33.0	8.3	8.0	8.3	33.0
Natural Gas (mmcfd)	90.3	90.3	90.3	90.3	90.1	90.3	90.3	90.3	90.3
Days	365	90	92	92	366	92	89	92	365
Oil (mb)	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oil (mbd)	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Days	365	90	92	92	366	92	89	92	365
Total gas & oil (bcf)	33.3	8.2	8.4	8.4	33.2	8.4	8.1	8.4	33.2
Price	00.0	0.2	0.1	0.1	00.2	0.1	0.1	0.1	
Natural gas (\$/mmbtu) (Her	irv Hub lad	roed two m	onths)						
Henry Hub (\$/mmbtu)	4.10	2.43	2.41	2.89	2.76	3.35	3.52	3.60	3.34
Differential (%)	(6)	(24)		(10)	(16)	(10)	(10)	(10)	(10
Net to SJT (\$/mmbtu)	4.34	3.02	2.65	3.18	3.21	3.69	3.87	3.96	3.67
Natural gas (\$/mcf)	4.76	3.31	2.90	3.49	3.51	4.03	4.23	4.32	4.02
Oil (\$/bbl) (WTI Cushing la			2.50	3.42	3.31	4.03	4.23	4.52	7.02
			00 10	96.21	06.75	98.94	99.82	00.77	98.68
WTI Cushing SJT	93.25	103.93	88.19		96.75 84.29			99.77	
	81.08	90.26	76.58	83.55		86.19	86.96	86.91	85.90
Total gas & oil (\$/mcf)	4.85	3.39	2.97	3.56	3.59	4.10	4.31	4.39	4.09
Revenue (\$mm)	4560	262	244	20.0		20.5	240	250	
Natural Gas	156.8	26.9	24.1	29.0	115.7	33.5	34.0	35.9	132.4
Oil	4.8	0.9	0.7	0.8	3.7	0.8	0.8	0.8	3.3
Total	161.5	27.7	24.9	29.8	119.3	34.3	34.9	36.8	135.7
Cost (\$mm)									
Severance tax	15.5	2.6	2.3	2.8	10.9	3.1	3.2	3.4	12.5
Operating	34.2	6.9	8.4	8.4	31.9	8.4	8.1	8.4	33.2
Total	49.8	9.5	10.7	11.2	42.8	11.5	11.3	11.7	45.7
Cash flow (\$mm)	111.7	18.3	14.2	18.6	76.5	22.8	23.6	25.0	90.1
Development	21.0	3.9	6.5	5.3	21.6	5.9	5.9	6.5	23.6
Net proceeds (\$mm)	90.7	14.3	7.6	13.4	54.9	16.9	17.7	18.5	66.5
Royalty income (\$mm)	68.0	10.8	5.7	10.0	41.2	12.7	13.3	13.9	49.9
Royalty/Net proceeds	75%	75%	75%	75%	75%	75%	75%	75%	75%
Administration	1.5	0.2	0.4	0.4	1.0	0.4	0.4	0.4	1.6
One-time	(0.7)	0.2	1.8	1.5	3.5				1.5
Distributable income (\$mm		10.4	3.5	8.1	36.7	12.3	12.9	13.5	46.8



			_	oyalty Trus					
	Next Tw	elve Mon	ths Opera	ting and Fi	nancial I	Estimates			
									Next
									Twelve
	Q3	Q2	Q3E	Q4E	Year	Q1E	Q2E	Q3E	Months
	9/30/12	6/30/12	9/30/12	12/31/12	2012E	3/31/13	6/30/13	9/30/13	9/30/13
Highlights									
Revenue (\$mm) (80%)	26.4	16.9	15.9	18.5	71.9	20.8	21.0	21.8	82.2
Cash flow (\$mm) (80%)	17.3	8.1	7.4	9.7	36.5	11.9	12.1	12.8	46.6
Per unit	0.43	0.20	0.19	0.24	0.91	0.30	0.30	0.32	1.16
Distributable Income (\$mm)	15.3	6.6	1.9	1.1	19.4	1.4	4.3	10.7	17.5
Per unit	0.38	0.16	0.05	0.03	0.48	0.04	0.11	0.27	0.44
Units (millions)	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
Volume					_				
Natural Gas (bcf)	5.5	4.9	5.0	5.0	20.1	5.0	4.8	4.9	19.7
Natural Gas (mmcfd)	60.0	54.6	54.3	54.0	54.8	54.0	53.8	53.5	53.8
Days	92	90	92	92	366	92	90	92	366
Oil (mb)	59	62	63	63	240	63	60	62	249
Oil (mbd)	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Days	92	89	92	92	365	92	89	92	365
Total (bcf)	5.9	5.3	5.4	5.4	21.5	5.3	5.2	5.3	21.2
Price									
Natural Gas (HH lagged two									
Henry Hub (\$/mmbtu)	4.36	2.43	2.41	2.89	2.76	3.35	3.52	3.60	3.34
Differential (%)	(14)	(25)	(20)	(20)	(22)	(20)	(20)	(20)	(20)
HGT (\$/mcf)	4.96	3.05	2.89	3.47	3.36	4.03	4.23	4.32	4.01
Oil (\$/bbl) (WTI Cushing la									
WTI Cushing	98.33	103.93	88.19	96.21	96.75	98.94	99.82	99.77	98.68
HGT	95.00	100.63	85.38	93.15	93.50	95.61	96.46	96.41	95.39
Total (\$/mcf)	5.61	4.01	3.69	4.32	4.18	4.86	5.05	5.15	4.84
Revenue (\$mm)									
Natural Gas	27.4	15.0	14.4	17.3	67.4	20.0	20.5	21.3	79.0
Oil	5.6	6.2	5.4	5.9	22.4	6.0	5.8	6.0	23.7
Total	32.9	21.2	19.8	23.1	89.8	26.0	26.3	27.2	102.7
Cost (\$mm)									
Tax, transport & other	3.5	2.6	2.2	2.5	10.3	2.9	2.9	3.0	11.3
Production	5.2	5.7	5.7	5.7	22.9	5.5	5.5	5.5	22.2
Overhead	2.7	2.8	2.8	2.8	11.0	2.8	2.8	2.8	11.0
Total	11.4	11.0	10.6	11.0	44.2	11.1	11.1	11.3	44.5
Cash flow (\$mm)	21.6	10.2	9.3	12.2	45.7	14.9	15.1	16.0	58.2
Development	2.2	1.5	1.5	1.5	6.0	1.5	1.5	1.5	6.0
Excess costs		_		9.1	9.1	11.4	8.0		28.5
Net proceeds (\$mm)	19.4	8.7	7.8	1.6	39.7	2.0	5.6	14.5	52.2
Royalty income (\$mm)	15.5	7.0	6.2	1.3	31.7	1.6	4.5	11.6	41.8
Royalty/Net proceeds	80%	80%	80%	80%	80%	80%	80%	80%	80%
Administration	0.2	0.4	0.9	0.2	1.7	0.2	0.2	0.9	1.5
Distributable income (\$mm	15.3	6.6	1.9	1.1	19.4	1.4	4.3	10.7	17.5



				yalty Trust					
N	lext Twel	ve Month	s Operati	ng and Fin	ancial Pe	rformanc	e		
									Next
									Twelve
	Q3	Q 2	Q3E	Q4E	Year	Q1E	Q2E	Q3E	Months
	9/30/11	6/30/12	9/30/12	12/31/12	2012E	3/31/13	6/30/13	9/30/12	6/30/13
Volume (90% of working inter	est)								
Natural Gas (bcf)	0.34	0.33	0.33	0.32	1.30	0.32	0.30	0.30	1.25
Natural Gas (mmcfd)	3.7	3.7	3.6	3.5	3.6	3.4	3.4	3.3	3.4
Days	92	90	92	92	366	92	90	92	366
Oil (mmb)	0.03	0.03	0.03	0.03	0.11	0.03	0.03	0.03	0.11
Oil (mbd)	0.32	0.31	0.31	0.31	0.31	0.30	0.30	0.30	0.30
Total (bcfe)	0.52	0.50	0.50	0.49	1.97	0.48	0.47	0.47	1.91
Total (mmcfd)	5.7	5.5	5.4	5.4	5.4	5.3	5.2	5.1	5.2
Price (Henry Hub and WTI Cus	shing lagg	ed two mo	nths)						
Henry Hub (\$/mmbtu)	4.36	2.43	2.41	2.89	2.76	3.35	3.52	3.60	3.34
Differential (%)	14	15	15	15	13	13	13	13	14
Trust (\$/mcf)	3.73	2.07	2.05	2.46	2.39	2.90	3.05	3.11	2.88
WTI Cushing (\$/bbl)	98.33	103.93	88.19	96.21	96.75	98.94	99.82	99.77	98.68
Differential	56.71	69.31	58.81	64.16	63.33	65.98	66.56	66.53	65.81
Trust (\$/bbl)	41.62	34.63	29.38	32.05	33.42	32.96	33.26	33.24	32.87
Total (\$/mcfe)	4.83	3.32	3.02	3.45	3.47	3.80	3.92	3.96	3.78
Revenue (\$mm)									
Natural Gas	1.28	0.68	0.68	0.80	3.11	0.92	0.93	0.95	3.60
Oil	1.24	0.97	0.84	0.90	3.73	0.92	0.90	0.91	3.63
Total	2.52	1.66	1.51	1.70	6.84	1.84	1.82	1.86	7.22
Expense	0.36	0.48	0.36	0.40	1.76	0.44	0.43	0.44	1.71
Ebitda	2.16	1.18	1.15	1.30	5.08	1.40	1.39	1.42	5.51
Development (90%)	0.08	0.26	0.30	0.30	1.05	0.30	0.30	0.30	1.20
Royalty Income									
Hugoton	0.83	0.42							-
San Juan	1.26	0.50							-
Total Royalty Income	2.08	0.92	0.85	1.00	4.04	1.10	1.09	1.12	4.31
Administrative	0.28	0.04	0.05	0.05	0.21	0.05	0.05	0.05	0.20
Distributable Income (\$mm)	1.80	0.88	0.80	0.95	3.83	1.05	1.04	1.07	4.11
Per Unit (\$)	0.97	0.47	0.43	0.51	2.06	0.57	0.56	0.57	2.21
Units (millions)	1.86	1.86	1.86	1.86	1.86	1.86	1.86	1.86	1.86
Ebitda Margin	86%	71%	76%	76%	74%	76%	76%	76%	76%



			Sabine Ro	yalty Trust					
	Next Twe	lve Month	s Operati	ing and Fina	ncial Per	formance			
			•						Next
									Twelve
	Q3	Q 2	Q3E	Q4E	Year	QIE	Q2E	Q3E	Months
	9/30/11	6/30/12	9/30/12	12/31/12	2012E	3/31/13	6/30/13	9/30/13	9/30/13
Volume									
Natural Gas (bcf)	1.75	2.13	1.82	1.90	7.50	1.95	1.99	2.05	7.88
Natural Gas (mmcfd)	19.2	23.4	20.0	20.6	20.5	21.2	21.9	22.5	21.5
Days	91	91	91	92	366	92	91	91	366
Oil (mmb)	0.111	0.105	0.106	0.107	0.427	0.107	0.106	0.106	0.426
Oil (mbd)	1.20	1.16	1.16	1.16	1.17	1.16	1.16	1.16	1.16
Days	92	90	92	92	366	92	90	92	366
Total (bcfe)	2.41	2.76	2.46	2.54	10.06	2.59	2.62	2.68	10.44
Total (mmcfd)	26.5	30.4	27.0	27.6	27.5	28.2	28.8	29.5	28.5
Price (Henry Hub natural gas la	agged three	months; V	VTI Cushir	ng oil, two m	onths)				
Henry Hub (\$/mmbtu)	4.32	2.73	2.21	2.80	2.82	3.20	3.52	3.56	3.27
Differential (%)	(10)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Company (\$/mcf)	4.73	2.78	2.25	2.85	2.89	3.25	3.59	3.62	3.34
WTI Cushing (\$/bbl)	98.33	103.93	88.19	96.21	96.75	98.94	99.82	99.77	98.68
Differential	6.34	7.40	6.28	6.85	6.65	7.05	7.11	7.11	7.04
Company (\$/bbl)	91.99	96.53	81.90	89.36	90.11	91.89	92.71	92.66	91.65
Total (\$/bcfe)	7.65	5.81	5.20	5.90	5.97	6.24	6.46	6.42	6.26
Revenue (\$mm)									
Natural Gas	8.3	5.9	4.1	5.4	21.7	6.4	7.1	7.4	26.3
Oil	10.2	10.1	8.7	9.6	38.5	9.8	9.8	9.8	39.1
Other	(1.3)	(0.9)	(0.9)	(2.3)	(5.3)	(1.0)	(1.0)	(1.3)	(5.5)
Total	17.2	15.1	11.8	12.7	54.8	15.2	16.0	16.0	59.8
Expense									
General and administrative	0.4	0.8	0.6	0.5	2.5	0.5	0.5	0.6	2.1
Ebitda	16.7	14.3	11.2	12.2	52.4	14.7	15.5	15.4	57.7
Ebit	16.7	14.3	11.2	12.2	52.4	14.7	15.5	15.4	57.7
Ebt	16.7	14.3	11.2	12.2	52.4	14.7	15.5	15.4	57.7
Distributable Income (\$mm)	16.7	14.3	11.2	12.2	52.4	14.7	15.5	15.4	57.7
Units (millions)	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6
Per Unit (\$)	1.15	0.98	0.77	0.83	3.59	1.01	1.06	1.05	3.96



				yalty Trus					
	Next Tw	elve Mon	ths Opera	ting and Fi	nancial	Estimates			
									Next
									Twelve
	Q1	Q2	Q3E	Q4E	Year	Q1E	Q2E	Q3E	Months
	3/31/12		9/30/12	12/31/12	2012E	3/31/13	6/30/13	9/30/13	9/30/13
Volume (Natural Gas lagged f									
Natural Gas (bcf)	2.52	2.46	2.41	2.46	9.86	2.46	2.44	2.41	9.77
Natural Gas (mmcfd)	27	27	27	27	27	27	27	27	27
Days	92	92	90	92	366	92	91	90	365
Oil (mb)	0.27	0.25	0.25	0.25	1.02	0.25	0.25	0.25	1.00
Oil (mbd)	2.9	2.7	2.7	2.7	2.79	2.7	2.7	2.7	2.75
Days	91	91	92	92	366	91	90	92	365
Total (mb)	421	411	402	411	1,644	411	406	402	1,629
Total (mbd)	7.5	7.2	7.2	7.2	7.3	7.2	7.2	7.2	7.2
Price (Natural Gas lagged five	e months,	Oil four m	onths)						
Henry Hub (\$/mmbtu)	3.99	3.32	2.43	2.41	3.04	2.89	3.35	3.52	3.04
Differential (\$/mmbtu)	(0.24)	(0.20)	(0.15)	(0.15)	(0.19)	(0.18)	(0.20)	(0.21)	(0.18)
Company (\$/mcf)	4.23	3.53	2.58	2.55	3.23	3.07	3.56	3.74	3.23
WTI Cushing (\$/bbl)	89.73	100.39	101.25	88.17	94.89	97.70	99.27	99.93	96.27
Differential	3.26	3.50	3.53	3.07	3.42	3.41	3.46	3.48	3.38
Company	86.47	96.89	97.72	85.09	91.46	94.29	95.81	96.45	92.89
Total (\$/bbl)	80.04	80.12	76.95	67.68	76.22	75.80	79.65	83.08	76.51
Revenue (\$mm)									
Natural Gas	10.7	8.7	6.2	6.3	31.9	7.6	8.7	9.0	31.5
Oil	23.0	24.2	24.7	21.5	93.4	23.6	23.7	24.4	93.1
Total	33.7	32.9	30.9	27.8	125.3	31.1	32.3	33.4	124.6
Expense									
Lease operating	8.5	8.0							_
Transportation	1.2	1.1							
Production taxes	2.3	2.9							
Total	12.0	11.9	11.1	10.0	45.0	11.2	11.6	12.0	44.7
Ebitda	21.7	21.0	19.8	17.8	80.3	20.0	20.7	21.4	79.9
Development	5.6	4.7	4.7	4.7	19.7	4.7	4.7	4.7	18.8
Hedge	(2.0)	(2.7)	(2.7)	(3.0)	(10.4)	(2.7)	(2.7)	(2.7)	(11.1)
Other	3.6	3.7	3.0	2.6	13.0	3.1	3.2	3.3	12.2
General and administrative	0.3	0.4	0.3	0.3	1.2	0.3	0.3	0.3	1.2
Ebit	14.2	14.9	14.5	13.2	56.8	14.6	15.2	15.8	58.8
Ebt	14.2	14.9	14.5	13.2	56.8	14.6	15.2	15.8	58.8
Distributable Income (\$mm	14.2	14.9	14.5	13.2	56.8	14.6	15.2	15.8	58.8
Distribution Per Unit (\$)	0.43	0.45	0.44	0.40	1.72	0.44	0.46	0.48	1.78
Units (millions)	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0
Ebitda Margin	65%	64%	64%	64%	64%	64%	64%	64%	64%



		Cro	ss Timbe	rs Royalty ?	Trust				
	Next Two	elve Mont	hs Operat	ing and Fin	iancial P	erforman	ce		
			_	_					Next
									Twelve
	Q3	Q 2	Q3E	Q4E	Year	Q1E	Q2E	Q3E	Months
	9/30/11	6/30/12	9/30/11	12/31/12	2012E	3/31/13	6/30/13	9/30/13	9/30/13
Volume									
Natural Gas (bcf)	0.47	0.43	0.43	0.43	1.69	0.42	0.41	0.41	1.67
Natural Gas (mmcfd)	5.1	4.7	4.7	4.6	4.6	4.6	4.5	4.5	4.6
Davs	91	91	91	92	366	92	91	91	366
Oil (mb)	51	46	47	47	189	46	45	45	182
Oil (mbd)	0.55	0.52	0.51	0.51	0.52	0.50	0.50	0.49	0.50
Days	92	90	92	92	366	92	90	92	366
Total (bcf)	0.77	0.71	0.71	0.71	2.82	0.70	0.68	0.68	2.76
Price	3	J				3			
Natural Gas (HH lagged thr	ee months)							
Henry Hub (\$/mmbtu)	4.32	2.73	2.21	2.80	2.82	3.20	3.52	3.56	3.27
Differential (%)	(87)	(127)	(127)	(127)	(121)	(127)	(127)	(127)	(127)
CRT (\$/mcf)	8.07	6.20	5.03	6.37	6.24	7.26	8.01	8.08	7.42
Oil (\$/bbl) (WTI lagged two		0.20	5.05	0.57	0.2.	,.20	0.01	0.00	2
WTI Cushing	98.33	103.93	88.19	96.21	96.75	98.94	99.82	99.77	98.68
CRT	92.61	97.27	82.53	90.04	90.84	92.60	93.42	93.37	92.34
Total (\$/mcf)	10.98	10.14	8.51	9.79	9.82	10.50	10.98	11.06	10.57
Revenue (\$mm)	10.50	10.11	0.51	5.75	7.02	10.50	10.50	11.00	10.57
Natural Gas	3.77	2.67	2.14	2.71	10.51	3.06	3.31	3.30	12.39
Oil	4.72	4.52	3.88	4.19	17.16	4.26	4.17	4.21	16.83
Total	8.49	7.18	6.02	6.90	27.67	7.33	7.47	7.52	29.22
Cost (\$mm)	0.43	7.10	0.02	0.90	27.07	7.55	7.47	1.52	29.22
Tax, transport & other	1.14	0.93	0.84	0.97	3.70	1.03	1.05	1.05	4.09
Production	1.14	1.27	1.27	1.27	5.26	1.03	1.03	1.03	5.08
Total	2.24	2.20	2.11	2.24	8.96	2.30	2.32	2.32	9.17
	6.25	4.99	3.91	4.67		5.03	5.16	5.20	
Cash flow (\$mm)					18.71				20.05
Development	0.12	0.38	0.20	0.20	0.89	0.20	0.20	0.20	0.80
Excess or other	6.10	4.60	2.51		15.00	4.00	100	5.00	10.25
Net proceeds (\$mm)	6.13	4.60	3.71	4.47	17.82	4.83	4.96	5.00	19.25
Royalty income (\$mm)	5.26	3.96	3.19	3.84	15.37	4.15	4.26	4.30	16.55
Royalty/Net proceeds	86%	86%	86%	86%	86%	86%	86%	86%	86%
Administration	0.09	0.14	0.11	0.11	0.49	0.11	0.11	0.11	0.44
Distributable income (\$mm		3.82	3.08	3.73	14.88	4.04	4.15	4.19	16.11
Units (millions)	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
Per unit	0.86	0.64	0.51	0.62	2.48	0.67	0.69	0.70	2.69



		Pern	nian Basii	1 Royalty T	rust				
1	Next Twel			ng and Fina		rformance			
			•						Next
									Twelve
	<i>Q3</i>	<i>Q2</i>	Q3E	Q4E	Year	Q1E	Q2E	Q3E	Months
	9/30/11	6/30/12	9/30/12	12/31/12	2012E	3/31/13	6/30/13	9/30/13	9/30/13
Volume									
Natural Gas (bcf)	0.74	1.10	1.13	1.10	4.48	1.12	1.10	1.14	4.45
Natural Gas (mmcfd)	8.1	12.2	12.3	12.0	12.2	12.1	12.2	12.4	12.2
Days	92	90	92	92	366	92	90	92	366
Oil (mmb)	0.19	0.26	0.27	0.25	1.03	0.25	0.25	0.26	1.01
Oil (mbd)	2.08	2.86	2.89	2.70	2.83	2.73	2.75	2.78	2.77
Days	92	90	92	92	366	92	90	92	366
Total (bcfe)	1.89	2.64	2.73	2.59	10.69	2.62	2.59	2.67	10.53
Total (mmcfd)	20.6	29.4	29.7	28.2	29.2	28.5	28.8	29.1	28.8
Price (Henry Hub and WTI Cust	hing lagge	1 two mont	ths)						
Henry Hub (\$/mmbtu)	4.36	2.43	2.41	2.89	2.76	3.35	3.52	3.60	3.04
Differential (%)	(96)	(154)	(112)	(112)	(127)	(112)	(112)	(112)	(112)
Trust (\$/mcf)	8.52	6.19	5.10	6.13	6.26	7.11	7.46	7.62	6.44
WTI Cushing (\$/bbl)	98.33	103.93	88.19	96.21	96.75	98.94	99.82	99.77	95.79
Differential (%)	4	5	5	5	5	5	5	5	5
Trust (\$/bbl)	94.11	98.65	83.70	91.32	92.19	93.91	94.75	94.70	90.80
Total (\$/bbl)	77.23	73.09	61.64	68.11	69.30	72.10	73.49	73.86	68.75
Revenue (\$mm)			01.01	00.11			, , , , , ,	72.00	00170
Natural Gas	6.3	6.8	5.8	6.8	28.0	7.9	8.2	8.7	28.7
Oil	18.0	25.4	22.2	22.7	95.4	23.6	23.5	24.2	92.0
Balance	(4.4)	(6.2)	(10.2)	(4.0)	(27.0)	(6.6)	(5.3)	(8.8)	(26.0)
Total	19.9	26.0	17.9	25.5	96.5	24.9	26.4	24.1	94.7
Expense	17.7	20.0	17.5	20.0	70.0	21.5	20.1	2 1.1	,
Operating	2.8	4.4	2.8	5.6	16.7	3.9	4.4	2.8	16.7
Production taxes	0.9	1.1	1.0	1.1	4.3	1.1	1.1	1.1	4.3
Other	0.1	1.5	0.1	0.9	3.3	0.7	1.5	0.1	3.3
Total	3.8	7.1	3.9	7.5	24.3	5.7	7.1	4.0	24.2
Ebitda	16.2	18.8	14.0	17.9	72.2	19.2	19.3	20.0	70.4
Development	1.4	3.2	5.1	5.1	14.7	5.1	3.2	3.2	18.5
Distributable Income (\$mm)	14.7	15.7	8.9	12.8	57.5	14.1	16.1	16.9	52.0
Units (millions)	47	47	47	47	47	47	47	47	47
Per Unit (\$)	0.32	0.34	0.19	0.28	1.23	0.30	0.35	0.36	1.11
Dist Inc/Revenue	74%	60%	50%	50%	60%	57%	61%	70%	55%
Ebitda Margin	66%	59%	50%	61%	58%	61%	61%	61%	58%



MCDEP Income and Small Cap Weekly

Mcl	Den Ir	ıco	me and	Small	Cap Ene	rov I	Porti	folio			
	_				income a				n		
Debt, S	eginei	LLS	, Cash		income a	14 141	СЪС	p Itali			
			Price								
Syn	ibol/Rat	ing	(US\$/sh)	EV/	Enterprise	PV(%)	EV/	Dist.	Dist.	
•	B = 1	Buy	13-Sep	Market	Value	Nat		Ebitda	NTM	Yield	McDep
CB	(see bel	ow)	2012	Сар	(\$mm)	Gas	Oil	NTM	(\$/un)	(%)	Ratio
Small Cap Independent Produce	rs										
PDC Energy	PDCE		32.60	1.70	1,720	54	46	9.8	_	_	1.05
Continental Resources (32%)	CLR		80.84	1.18	5,510	25	75	7.7	_	_	1.01
Range Resources	RRC	В	70.70	1.28	14,480	74	26	15.3	0.16	0.2	1.01
Peyto Exploration and Developmen		-	22.57	1.20	3,860	76	24	9.7	0.74	3.3	0.95
Halcón Resources	HK.		7.15	1.36	2,810	12	88	6.4	_	_	0.77
Berry Petroleum Company	BRY		40.89	1.72	3,860	13	87	5.1	_	_	0.71
Denbury Resources Inc.	DNR		17.10	1.47	9,830	6	94	5.6	_	_	0.70
Birchcliff Energy Ltd.	BIREF	CB		1.52	1,510	63	37	9.0	_	_	0.66
Whiting Petroleum Corporation	WLL	В	51.75	1.31	8,080	8	92	4.8	_	_	0.65
Cimarex Energy Company	XEC	CB		1.23	6,540	45	55	5.1	0.48	0.8	0.61
Total or Median			01.0		58,200			7.1			0.74
Top Line Cash Payers											
Freehold Royalties Ltd.	FRHLF		20.46	1.04	1,380	16	84		1.73	8.5	0.98
Sabine Royalty Trust	SBR		52.97	1.00	770	55	45		3.96	7.5	0.81
Dorchester Minerals, L.P.	DMLP	CB		1.00	670	57	43		2.11	9.7	0.81
Permian Basin RT	PBT	-	15.71	1.00	730	37	63		1.11	7.1	0.79
Cross Timbers Royalty Trust	CRT		33.95	1.00	200	70	30		2.69	7.9	0.77
Total or Median	0111		33.33	1.00	3,800	,,,			2.03	7.9	0.81
Bottom Line Cash Payers											
Linn Energy, LLC	LINE		39.71	1.77	13,900	40	60	12.7	2.90	7.3	1.16
Vanguard Natural Resources, LLC	VNR		27.56	1.72	2,470	23	77	9.9	2.40	8.7	1.06
Legacy Reserves L.P.	LGCY		28.29	1.32	1,780	24	76	8.5	2.24	7.9	0.96
Enduro Royalty Trust (40%)	NDRO		18.64	1.00	250	39	61	7.7	1.78	9.6	0.89
Enerplus Corporation	ERF	CB		1.57	5,200	30	70	6.6	1.12	6.6	0.87
San Juan Basin Royalty Trust	SJT	CB		1.00	640	100	-	9.5	1.00	7.3	0.66
Mesa RoyaltyTrust	MTR	-	23.73	1.00	44	75	25	8.0	2.21	9.3	0.59
Hugoton RoyaltyTrust	HGT		6.50	1.00	260	88	13	5.6	0.44	6.7	0.46
Total or Median			0.50	1.00	24,500			8.2	0.11	7.6	0.88
Composite											
Enterprise Value Weighting					86,500	37	63				0.84
Equal Weighting					- 2,2 0 0	45	55				0.82
Equal Weighted Buys						48	52				0.75
CB=Contrarian Buy, Stock Price as	parently	in (downtrend	compared	l to 200-dav a	verage.					
McDep Ratio = Market cap and De	bt to p re	sen	t value of o	il and gas	and other bu	sinesse					
Present Value (PV) presumes long-	term pri	ces	of \$100 a	barrel for	oil and \$6 a	million	btu fo	r natural s	gas.		



		Tab	le ISC-2					
McDep Inc	ome an	d Sı	mall Ca	p Ener	gy Port	folio		
•	resent \			•				
			Price			Net		
			(\$/sh)		Market	Present	Debt/	
	Symbol/		13-Sep	Shares	Сар	Value	Present	McDep
		ting	2012	(mm)	(\$mm)	(\$/un)	Value	Ratio
	700	3,,,,,	2012	(mmy	(Ontiny	(Druin)	ranac	200000
Small Cap Independent Producers								
PDC Energy	PDCE		32.60	31.0	1,010	30.00	0.43	1.05
Continental Resources (32%)	CLR		80.84	57.6	4,660	80.00	0.16	1.01
Range Resources	RRC	В	70.70	160.0	11,310	70.00	0.22	1.01
Peyto Exploration and Development Con	PEYUF		22.57	143.1	3,230	24.00	0.16	0.95
Halcón Resources	HK		7.15	290.0	2,070	10.00	0.20	0.77
Berry Petroleum Company	BRY		40.89	54.7	2,240	70.00	0.30	0.71
Denbury Resources Inc.	DNR		17.10	391.0	6,690	28.00	0.22	0.70
Birchcliff Energy Ltd.	BIREF	CB	6.70	148.1	990	12.00	0.23	0.66
Whiting Petroleum Corporation	WLL	В	51.75	119.0	6,160	88.00	0.16	0.65
Cimarex Energy Company	XEC	CB	61.34	86.4	5,300	110.00	0.12	0.61
Total or Median					43,660		0.21	0.74
Top Line Cash Payers								
Freehold Royalties Ltd.	FRHLF		20.46	64.7	1,330	21.00	0.04	0.98
Sabine Royalty Trust	SBR		52.97	14.6	770	65.00	-	0.81
Dorchester Minerals, L.P.	DMLP	СВ	21.90	30.7	670	27.00	_	0.81
Permian Basin RT	PBT		15.71	46.6	730	20.00	_	0.79
Cross Timbers Royalty Trust	CRT		33.95	6.0	200	44.00	_	0.77
Total or Median					3,700			0.81
Bottom Line Cash Payers								
Linn Energy, LLC	LINE		39.71	198.0	7,860	30.00	0.50	1.16
Vanguard Natural Resources, LLC	VNR		27.56	52.2	1,440	25.00	0.44	1.06
Legacy Reserves L.P.	LGCY		28.29	47.5	1,340	30.00	0.23	0.96
Enduro Royalty Trust (40%)	NDRO		18.64	13.2	250	21.00	-	0.89
Enerplus Corporation	ERF	CB	16.88	196.0	3,310	21.00	0.31	0.87
San Juan Basin Royalty Trust	SJT	CB	13.82	46.6	640	21.00	-	0.66
Mesa RoyaltyTrust	MTR		23.73	1.9	44	40.00	-	0.59
Hugoton RoyaltyTrust	HGT		6.50	40.0	260	14.00	-	0.46
Total or Median					15,140			0.88
D-Dury CB-Controlled Dury Steel- Duis	a annonart	lv, in d	loumtron 4	aomnara d	to 200 day	, ottogene		
B=Buy; CB=Contrarian Buy, Stock Pric McDep Ratio = Market cap and Debt to								



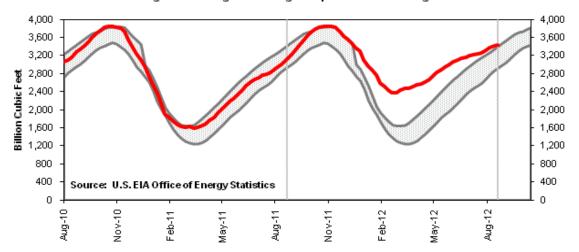
		Tak	le ISC-3	}				
McDep Inco	ome an	d S	mall C	ap Enei	rgy Poi	rtfolio		
				by EV/				
	_							
			Price	_		Adjstd	/	
				Revenue	Dist/	Resrvs/	PV/	EV
	Symbol/		13-Sep	Royalty	Equity	Prod	Ebitda	Ebitde
	Ra	ting	2012	(%)	Ebitda	NTM	NTM	NTA
Small Cap Independent Producers								
Range Resources	RRC	В	70.70		-	14.7	15.2	15.3
PDC Energy	PDCE		32.60		-	8.6	9.4	9.8
Peyto Exploration and Development Corp	PEYUF		22.57		0.32	9.1	10.3	9.7
Birchcliff Energy Ltd.	BIREF	CB	6.70		-	20.9	13.7	9.0
Continental Resources (32%)	CLR		80.84		-	10.1	7.6	7.7
Halcón Resources	HK		7.15		-	5.6	8.3	6.4
Denbury Resources Inc.	DNR		17.10		-	13.0	8.1	5.6
Cimarex Energy Company	XEC	CB	61.34		-	7.7	8.4	5.1
Berry Petroleum Company	BRY		40.89		-	11.4	7.1	5.1
Whiting Petroleum Corporation	WLL	В	51.75		-	9.3	7.4	4.8
Median						9.7	8.4	7.1
Top Line Cash Payers								
Sabine Royalty Trust	SBR		52.97	100	1.00	7.9	16.4	13.4
Cross Timbers Royalty Trust	CRT		33.95	78	0.96	17.9	15.8	12.2
Freehold Royalties Ltd.	FRHLF		20.46	71	0.94	5.6	11.4	11.1
Dorchester Minerals, L.P.	DMLP	CB	21.90	77	1.00	6.4	12.8	10.4
Permian Basin RT	PBT		15.71	47	0.74	9.4	13.2	10.4
Median						7.9	13.2	11.1
Bottom Line Cash Payers								
Linn Energy, LLC	LINE		39.71		1.05	15.1	10.9	12.7
Vanguard Natural Resources, LLC	VNR		27.56		0.89	14.0	9.3	9.9
San Juan Basin Royalty Trust	SJT	СВ	13.82		0.69	8.8	14.5	9.5
Legacy Reserves L.P.	LGCY		28.29		0.66	11.4	8.8	8.5
Mesa RoyaltyTrust	MTR		23.73		0.75	7.7	13.5	8.0
Enduro Royalty Trust (40%)	NDRO		18.64		0.74	7.2	8.7	7.7
Enerplus Corporation	ERF	СВ	16.88		0.41	6.3	7.6	6.6
Hugoton RoyaltyTrust	HGT		6.50		0.38	13.5	12.0	5.6
Median						10.1	10.1	8.2
B-Buy: CB-Contrarion Duy: Staal: Brica	annarart1	v in d	loumtrond	compared	to 200 do	II OUGEOGG		
B=Buy; CB=Contrarian Buy, Stock Price EV = Enterprise Value = Market Cap and							\n	
							711	
and amortization; NTM = Next Twelve M					-/E - S100	k Price to		
Earnings; PV = Present Value of oil and g Top Line Cash Payers defined as those ha					1 C	. 10		



ICDEP Income and Small Cap Weekly

Analysis of Oil & Gas Stocks September 14, 2012

Working Gas in Underground Storage Compared with 5-Year Range



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