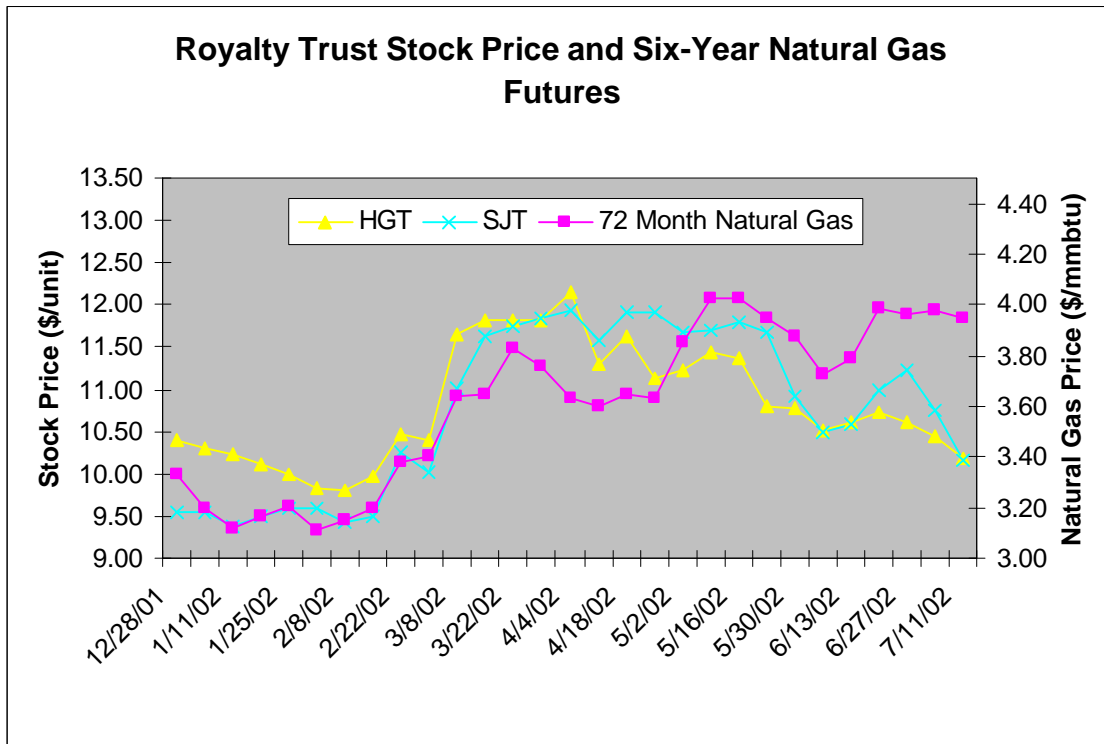


Low Fees on Royalty Trusts

Summary and Recommendation

Royalty Trusts in our coverage appear to be exceptionally fee-efficient especially when compared to high greed master limited partnerships (see *Meter Reader*, July 15, 2002). Not only are administrative fees the lowest, but also there is no onerous general partner tax, no commissions for capital raising nor any finders fees for property acquisitions. Nor is there any risk of financial failure because of excessive leverage. Yet investors in royalty trusts do need to be vigilant. Along that line our nomination for a successor trustee for the San Juan Basin Royalty Trust is in the public record as Appendix 1 to Schedule 13 D/A filed with the Securities and Exchange Commission on July 9 by one of the concurring investors. We expect our nominee to be on the proxy statement to be mailed to unitholders by the current trustee. We thank all unitholders who participated in the process by expressing their concerns. Meanwhile six-year natural gas price and present value hold at recent levels. One-year futures and estimated next twelve months distributions decline modestly. Though the current stock price trend has turned negative as defined by the 200 day average, low McDep Ratio, no debt, low fee royalty trusts are among the strongest commitments investors can make.

Kurt H. Wulff, CFA



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Natural Gas Royalty Trusts

A Weekly Analysis

July 15, 2002

Rank by McDep Ratio: Market Cap and Debt to Present Value

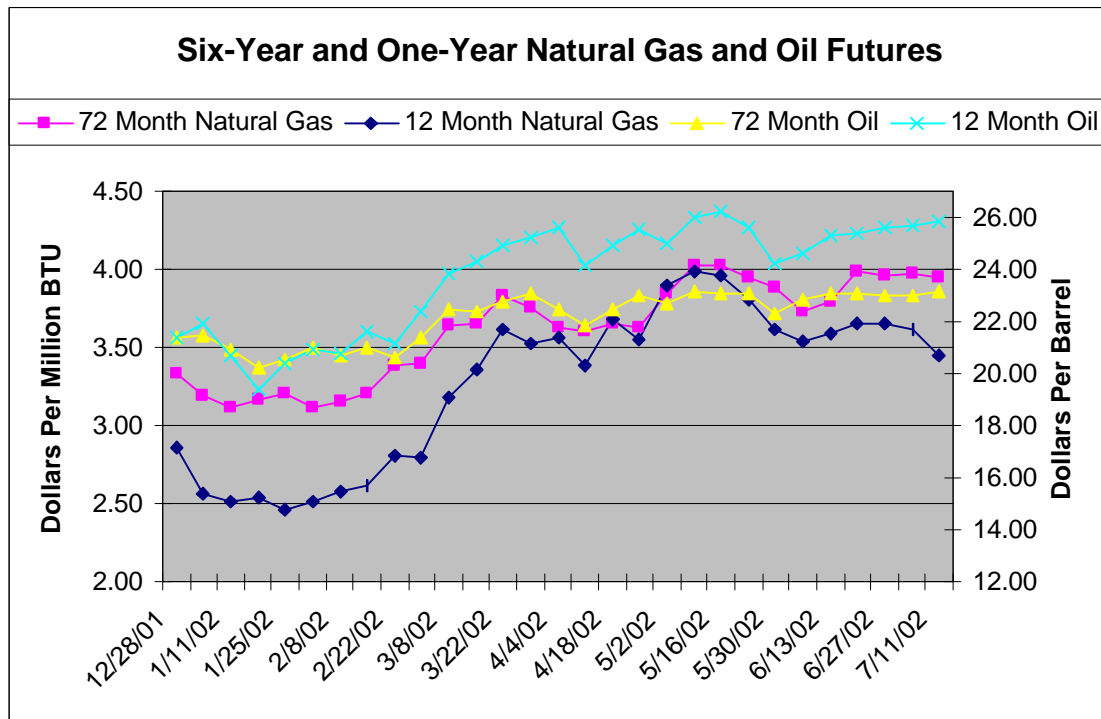
	Symbol/ Rating	Price (\$/sh) 11-Jul 2002	Shares (mm)	Market Cap (\$mm)	Net Present Value (\$/sh)	Debt/ Present Value	McDep Ratio	
Cross Timbers Royalty Trust	CRT	15.38	6.0	92	20.10	-	0.76	
Hugoton RoyaltyTrust (46%)	HGT	10.18	18.4	190	15.70	-	0.65	
San Juan Basin Royalty Trust	SJT	2	10.16	46.6	470	16.20	-	0.63

Buy/Sell rating after symbol: 1 - Strong Buy, 2 - Buy, 3 - Neutral, 4 - Sell, 5 - Strong Sell
 McDep Ratio = Market cap and Debt to present value of oil and gas and other businesses

Rank by EV/Ebitda: Enterprise Value to Earnings Before Interest, Tax, Deprec.

	Symbol/ Rating	Price (\$/sh) 11-Jul 2002	EV/ Sales NTM	EV/ Ebitda NTM	P/E NTM	Dividend or Distribution NTM (%)	PV/ Ebitda NTM
Cross Timbers Royalty Trust	CRT	15.38	5.8	8.4	9	11.0	10.9
Hugoton RoyaltyTrust (46%)	HGT	10.18	4.6	7.0	10	9.8	10.7
San Juan Basin Royalty Trust	SJT	2	10.16	5.3	6.9	10	11.0

EV = Enterprise Value = Market Cap and Debt; Ebitda = Earnings before interest, tax, depreciation and amortization; NTM = Next Twelve Months Ended June 30, 2003; P/E = Stock Price to Earnings; PV = Present Value of oil and gas and other businesses



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Natural Gas Royalty Trusts

A Weekly Analysis

July 15, 2002

Table CRT-1
Cross Timbers Royalty Trust
Present Value

Volume Decline (%/yr):	10	Price Escalation post 2007 (%/yr):	2.4
Volume Enhancement (%/yr):	10	Discount Rate (%/yr):	6.0
		U.S. TIPS Inflation (%/yr):	1.6
		U.S. 10 Year Yield (%/yr):	4.6

PV/Volume (\$/mcf):	2.58	PV/EBITDA 2002:	13.3
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Year	Natural Gas Volume			Price (\$/mcf)	Revenue (\$mm)	Oil Net (\$mm)	Distribution (\$mm)	Tax Credit (\$/unit)	Disc Factor	Present Value (\$/unit)	
	Basic (bcf)	Enhanced (bcf)	Total (bcf)								
Total 2003 through 2032; years ending on 6/30											
	26	20	47	4.44	207	4	211	35.12	0.10	0.57	20.10
2003	2.7	0.0	2.7	2.80	7.7	0.8	8.5	1.42	0.10	0.97	1.47
2004	2.5	0.3	2.7	3.67	10.1	0.9	10.9	1.82		0.92	1.67
2005	2.2	0.5	2.7	3.82	10.5	0.6	11.1	1.85		0.86	1.59
2006	2.0	0.7	2.7	3.84	10.5	0.5	11.0	1.83		0.81	1.49
2007	1.8	0.9	2.7	3.86	10.6	0.3	10.9	1.82		0.77	1.40
2008	1.6	1.1	2.7	3.96	10.9	0.2	11.1	1.85		0.72	1.34
2009	1.5	1.3	2.7	4.06	11.1	0.2	11.3	1.88		0.68	1.29
2010	1.3	1.4	2.7	4.15	11.4	0.2	11.5	1.92		0.64	1.24
2011	1.2	1.6	2.7	4.25	11.7		11.7	1.94		0.61	1.18
2012	1.1	1.4	2.5	4.36	10.8		10.8	1.79		0.57	1.03
2013	1.0	1.3	2.2	4.46	9.9		9.9	1.65		0.54	0.89
2014	0.9	1.1	2.0	4.57	9.1		9.1	1.52		0.51	0.78
2015	0.8	1.0	1.8	4.68	8.4		8.4	1.40		0.48	0.67
2016	0.7	0.9	1.6	4.80	7.8		7.8	1.29		0.45	0.59
2017	0.6	0.8	1.5	4.91	7.2		7.2	1.19		0.43	0.51
2018	0.6	0.7	1.3	5.03	6.6		6.6	1.10		0.40	0.44
2019	0.5	0.7	1.2	5.16	6.1		6.1	1.01		0.38	0.39
2020	0.5	0.6	1.1	5.28	5.6		5.6	0.93		0.36	0.34
2021	0.4	0.5	1.0	5.41	5.2		5.2	0.86		0.34	0.29
2022	0.4	0.5	0.9	5.54	4.8		4.8	0.79		0.32	0.25
2023	0.3	0.4	0.8	5.68	4.4		4.4	0.73		0.30	0.22
2024	0.3	0.4	0.7	5.81	4.1		4.1	0.68		0.28	0.19
2025	0.3	0.4	0.6	5.95	3.7		3.7	0.62		0.27	0.17
2026	0.2	0.3	0.6	6.10	3.4		3.4	0.57		0.25	0.14
2027	0.2	0.3	0.5	6.25	3.2		3.2	0.53		0.24	0.13
2028	0.2	0.3	0.5	6.40	2.9		2.9	0.49		0.22	0.11
2029	0.2	0.2	0.4	6.55	2.7		2.7	0.45		0.21	0.10
2030	0.2	0.2	0.4	6.71	2.5		2.5	0.41		0.20	0.08
2031	0.1	0.2	0.3	6.88	2.3		2.3	0.38		0.19	0.07
2032	0.1	0.2	0.3	7.04	2.1		2.1	0.35		0.18	0.06

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Natural Gas Royalty Trusts

A Weekly Analysis

July 15, 2002

Table CRT-2
Cross Timbers Royalty Trust
Distributable Income

	<i>Q1</i>	<i>Q2E</i>	<i>Q3E</i>	<i>Q4E</i>	<i>Year</i>	<i>Q1E</i>	<i>Q2E</i>	<i>Next</i>
	<i>3/31/02</i>	<i>6/30/02</i>	<i>9/30/02</i>	<i>12/31/02</i>	<i>2002E</i>	<i>3/31/03</i>	<i>6/30/03</i>	<i>Twelve</i>
								<i>Months</i>
								<i>6/30/03</i>
Highlights								
Tax credit (\$mm)								
Per unit	0.03	0.03	0.03	0.03	0.10			0.05
Distributable Income (\$mm)	1.80	1.72	2.58	2.38	8.49	2.54	2.64	10.14
Per unit	0.30	0.29	0.43	0.40	1.42	0.42	0.44	1.69
Units (millions)	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
Volume								
Natural Gas (bcf)	0.78	0.75	0.76	0.76	3.05	0.76	0.75	3.03
Natural Gas (mmcf)	8.5	8.3	8.3	8.3	8.3	8.3	8.3	8.3
Days	92	90	91	92	365	92	90	365
Oil (mb)	83	80	83	83	330	83	80	330
Oil (mbd)	0.90	0.90	0.90	0.90	0.90	0.90	0.90	3.61
Days	92	89	92	92	365	92	89	365
Total (bcf)	1.28	1.23	1.25	1.26	5.02	1.26	1.23	5.01
Price								
Natural Gas (HH lagged three months)								
Henry Hub (\$/mmbtu)	2.41	2.53	3.38	2.95	2.82	3.31	3.72	3.34
Differential (\$/mmbtu)	(0.13)	0.05	0.07	0.06	0.01	0.07	0.07	0.07
CRT (\$/mcf)	2.54	2.48	3.31	2.89	2.80	3.24	3.64	3.27
Oil (\$/bbl) (WTI lagged two months)								
WTI Cushing	19.56	23.80	26.42	26.91	24.17	26.16	25.41	26.22
CRT	17.28	21.80	24.42	24.91	22.11	24.16	23.41	24.23
Total (\$/mcf)	2.67	2.93	3.61	3.39	3.15	3.55	3.74	3.57
Revenue (\$mm)								
Natural Gas	1.98	1.85	2.50	2.21	8.54	2.48	2.72	9.91
Oil	1.44	1.75	2.03	2.07	7.29	2.01	1.88	7.99
Total	3.42	3.60	4.53	4.28	15.83	4.48	4.60	17.89
Cost (\$mm)								
Tax, transport & other	0.34	0.50	0.63	0.60	2.08	0.63	0.64	2.50
Production	0.75	0.75	0.75	0.75	3.00	0.75	0.75	3.00
Total	1.09	1.26	1.39	1.35	5.08	1.38	1.40	5.51
Cash flow (\$mm)								
Development	0.28	0.20	0.20	0.20	0.88	0.20	0.20	0.80
Excess	(0.07)							
Net proceeds (\$mm)	2.11	2.15	2.94	2.73	9.93	2.91	3.01	11.58
Royalty income (\$mm)								
Royalty/Net proceeds	89%	89%	89%	89%	89%	89%	89%	89%
Administration	0.08	0.19	0.04	0.04	0.34	0.04	0.04	0.16
Distributable income (\$mm)	1.80	1.72	2.58	2.38	8.49	2.54	2.64	10.14
<i>Modeling ratios</i>								
Tax and other/revenue	0.10	0.14	0.14	0.14	0.13	0.14	0.14	0.14

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Natural Gas Royalty Trusts

A Weekly Analysis

July 15, 2002

Table HGT-1
Hugoton Royalty Trust
Present Value

Volume Decline (%/yr):	10	Price Escalation Post 2007 (%/yr):	2.4
Volume Enhancement (%/yr):	10	Discount rate (%/yr):	6.6
Capex/Cash Flow (%):	30	U.S. TIPS Inflation (%/yr):	1.6
Variable Cost (%):	17	U.S. 10 Year Yield (%/yr):	4.6
PV/Volume (\$/mcf):	1.23	PV/EBITDA 2002:	13.0

Year	Basic (bcf)	Volume Enhanced (bcf)	Total (bcf)	Price (\$/mcf)	Revenue (\$mm)	Fixed Cost (\$mm)	Var Cost (\$mm)	Cap Ex (\$mm)	Distribution (\$mm)	(\$/unit)	Tax Credit (\$/unit)	Disc Factor	Present Value (\$/unit)
Total 2003 through 2032; years ending on 6/30													
	287	223	509	4.34	2210	452	376	213	1169	29.24	0.02	0.54	15.70
2003	29.9	0.0	29.9	2.55	76.4	15.1	13.0	18.4	30.0	0.75	0.02	0.97	0.74
2004	26.9	3.0	29.9	3.61	108.1	15.1	18.4	22.4	52.3	1.31		0.91	1.19
2005	24.2	5.7	29.9	3.75	112.3	15.1	19.1	23.4	54.7	1.37		0.85	1.16
2006	21.8	8.1	29.9	3.75	112.4	15.1	19.1	23.5	54.8	1.37		0.80	1.09
2007	19.6	10.3	29.9	3.79	113.4	15.1	19.3	23.7	55.3	1.38		0.75	1.04
2008	17.7	12.3	29.9	3.88	116.1	15.1	19.7	24.4	56.9	1.42		0.70	1.00
2009	15.9	14.0	29.9	3.97	119.0	15.1	20.2	25.1	58.6	1.46		0.66	0.96
2010	14.3	15.6	29.9	4.07	121.8	15.1	20.7	25.8	60.3	1.51		0.62	0.93
2011	12.9	17.1	29.9	4.17	124.8	15.1	21.2	26.6	62.0	1.55		0.58	0.90
2012	11.6	15.3	26.9	4.27	115.1	15.1	19.6		80.4	2.01		0.54	1.09
2013	10.4	13.8	24.2	4.37	106.1	15.1	18.0		73.0	1.82		0.51	0.93
2014	9.4	12.4	21.8	4.48	97.8	15.1	16.6		66.1	1.65		0.48	0.79
2015	8.5	11.2	19.6	4.59	90.1	15.1	15.3		59.8	1.49		0.45	0.67
2016	7.6	10.1	17.7	4.70	83.1	15.1	14.1		53.9	1.35		0.42	0.57
2017	6.8	9.1	15.9	4.82	76.6	15.1	13.0		48.5	1.21		0.39	0.48
2018	6.2	8.2	14.3	4.93	70.6	15.1	12.0		43.6	1.09		0.37	0.40
2019	5.5	7.3	12.9	5.05	65.1	15.1	11.1		39.0	0.97		0.35	0.34
2020	5.0	6.6	11.6	5.17	60.0	15.1	10.2		34.8	0.87		0.32	0.28
2021	4.5	5.9	10.4	5.30	55.3	15.1	9.4		30.9	0.77		0.30	0.23
2022	4.0	5.4	9.4	5.43	51.0	15.1	8.7		27.3	0.68		0.29	0.19
2023	3.6	4.8	8.5	5.56	47.0	15.1	8.0		24.0	0.60		0.27	0.16
2024	3.3	4.3	7.6	5.70	43.3	15.1	7.4		20.9	0.52		0.25	0.13
2025	2.9	3.9	6.8	5.83	40.0	15.1	6.8		18.1	0.45		0.24	0.11
2026	2.7	3.5	6.2	5.98	36.8	15.1	6.3		15.5	0.39		0.22	0.09
2027	2.4	3.2	5.5	6.12	34.0	15.1	5.8		13.1	0.33		0.21	0.07
2028	2.1	2.8	5.0	6.27	31.3	15.1	5.3		10.9	0.27		0.19	0.05
2029	1.9	2.6	4.5	6.42	28.9	15.1	4.9		8.9	0.22		0.18	0.04
2030	1.7	2.3	4.0	6.58	26.6	15.1	4.5		7.0	0.18		0.17	0.03
2031	1.6	2.1	3.6	6.74	24.5	15.1	4.2		5.3	0.13		0.16	0.02
2032	1.4	1.9	3.3	6.90	22.6	15.1	3.8		3.7	0.09		0.15	0.01

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Natural Gas Royalty Trusts

A Weekly Analysis

July 15, 2002

Table HGT-2
Hugoton Royalty Trust
Distributable Income

	<i>Q1</i>	<i>Q2E</i>	<i>Q3E</i>	<i>Q4E</i>	<i>Year</i>	<i>Q1E</i>	<i>Q2E</i>	<i>Next Twelve Months</i>
	<i>3/31/02</i>	<i>6/30/02</i>	<i>9/30/02</i>	<i>12/31/02</i>	<i>2002E</i>	<i>3/31/03</i>	<i>6/30/03</i>	<i>6/30/03</i>
Highlights								
Revenue (\$mm) (80%)	18.5	16.5	21.8	19.6	76.4	23.7	23.3	88.4
Cash flow (\$mm) (80%)	12.0	10.0	14.3	12.4	48.7	16.0	15.9	58.4
Per unit	0.30	0.25	0.36	0.31	1.22	0.40	0.40	1.46
Tax credit (\$mm)	0.2	0.2	0.2	0.2	0.7			0.3
Per unit	0.00	0.00	0.00	0.00	0.02			0.01
Distributable Income (\$mm)	7.4	5.3	9.6	7.7	30.0	11.3	11.2	39.9
Per unit	0.18	0.13	0.24	0.19	0.75	0.28	0.28	1.00
Units (millions)	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
Volume								
Natural Gas (bcf)	9.0	8.3	9.0	9.0	35.3	9.0	8.7	35.7
Natural Gas (mmcf)	98.1	93.1	97.8	97.8	96.7	97.8	97.8	97.8
Days	92	89	92	92	365	92	89	365
Oil (mb)	90	86	88	87	352	87	83	345
Oil (mbd)	1.0	1.0	1.0	0.9	1.0	0.9	0.9	0.9
Days	92	89	92	92	365	92	89	365
Total (bcf)	9.6	8.8	9.5	9.5	37.4	9.5	9.2	37.8
Price								
Natural Gas (HH lagged two months)								
Henry Hub (\$/mmbtu)	2.34	2.92	3.26	2.91	2.86	3.58	3.67	3.35
Differential (\$/mmbtu)	(0.03)	0.67	0.49	0.44	0.39	0.54	0.55	0.51
HGT (\$/mcf)	2.38	2.25	2.77	2.47	2.47	3.04	3.12	2.85
Oil (\$/bbl) (WTI Cushing lagged two months)								
WTI Cushing	19.56	23.80	26.42	26.91	24.17	26.16	25.41	26.22
HGT	18.80	23.30	25.92	26.41	23.58	25.66	24.91	25.74
Total (\$/mcf)	2.42	2.34	2.86	2.58	2.55	3.11	3.17	2.93
Revenue (\$mm)								
Natural Gas	21.5	18.6	24.9	22.3	87.3	27.4	27.1	101.7
Oil	1.7	2.0	2.3	2.3	8.3	2.2	2.1	8.9
Total	23.2	20.6	27.2	24.6	95.6	29.6	29.2	110.5
Cost (\$mm)								
Tax, transport & other	1.7	2.1	2.7	2.5	8.9	3.0	2.9	11.1
Production	4.4	4.0	4.8	4.8	17.9	4.8	4.6	18.9
Overhead	2.0	2.0	1.9	1.9	7.8	1.9	1.8	7.6
Total	8.1	8.1	9.4	9.1	34.7	9.6	9.4	37.5
Cash flow (\$mm)	15.1	12.5	17.8	15.4	60.9	20.0	19.8	73.1
Development	5.8	5.8	5.7	5.7	23.0	5.7	5.7	22.8
Net proceeds (\$mm)	9.3	6.8	12.1	9.7	37.9	14.3	14.1	50.3
Royalty income (\$mm)	7.4	5.4	9.7	7.8	30.3	11.4	11.3	40.2
Royalty/Net proceeds	80%	80%	80%	80%	80%	80%	80%	80%
Administration	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.3
Distributable income (\$mm)	7.4	5.3	9.6	7.7	30.0	11.3	11.2	39.9
<i>Cost ratios</i>								
Tax and other/revenue	7%	10%	10%	10%	9%	10%	10%	10%
Production cost (\$/mcf)	0.46	0.46	0.50	0.50	0.48	0.50	0.50	0.50
Overhead cost (\$/mcf)	0.21	0.23	0.20	0.20	0.21	0.20	0.20	0.20
Development/Cash flow	0.38	0.46	0.32	0.37	0.38	0.29	0.29	0.31

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Natural Gas Royalty Trusts

A Weekly Analysis

July 15, 2002

Table SJT-1
San Juan Basin Royalty Trust
Present Value

Volume Decline (%/yr):	10	Price Escalation Post 2007 (%/yr):	2.4
Volume Enhancement (%/yr):	10	Discount rate (%/yr):	6.6
Capex/Cash Flow (%):	25	U.S. TIPS Inflation (%/yr):	1.6
Variable Cost (%):	12	U.S. 10 Year Yield (%/yr):	4.6
PV/Volume (\$/mcf):	1.31	PV/EBITDA 2002:	14.6

Year	Basic (bcf)	Volume Enhanced (bcf)	Total (bcf)	Price (\$/mcf)	Revenue (\$mm)	Fixed Cost (\$mm)	Var Cost (\$mm)	Cap Ex (\$mm)	Distribution (\$mm)	(\$/unit)	Tax Credit (\$/unit)	Disc Factor	Present Value (\$/unit)
Total 2003 through 2032; years ending on 6/30													
	325	253	578	3.96	2291	394	275	204	1419	30.45	0.04	0.53	16.20
2003	34.0	0.0	34.0	2.29	77.7	16.7	9.3	18.2	33.4	0.72	0.04	0.97	0.73
2004	30.6	3.4	34.0	3.30	112.2	13.0	13.5	21.4	64.3	1.38		0.91	1.25
2005	27.5	6.5	34.0	3.43	116.5	13.0	14.0	22.4	67.1	1.44		0.85	1.23
2006	24.8	9.2	34.0	3.43	116.6	13.0	14.0	22.4	67.2	1.44		0.80	1.15
2007	22.3	11.7	34.0	3.46	117.6	13.0	14.1	22.6	67.9	1.46		0.75	1.09
2008	20.1	13.9	34.0	3.55	120.5	13.0	14.5	23.3	69.8	1.50		0.70	1.05
2009	18.1	15.9	34.0	3.63	123.4	13.0	14.8	23.9	71.7	1.54		0.66	1.01
2010	16.3	17.7	34.0	3.72	126.4	13.0	15.2	24.6	73.7	1.58		0.62	0.98
2011	14.6	19.4	34.0	3.81	129.5	13.0	15.5	25.2	75.7	1.62		0.58	0.94
2012	13.2	17.4	30.6	3.90	119.4	13.0	14.3		92.0	1.98		0.54	1.07
2013	11.8	15.7	27.5	4.00	110.0	13.0	13.2		83.8	1.80		0.51	0.92
2014	10.7	14.1	24.8	4.09	101.4	13.0	12.2		76.3	1.64		0.48	0.78
2015	9.6	12.7	22.3	4.19	93.5	13.0	11.2		69.3	1.49		0.45	0.67
2016	8.6	11.4	20.1	4.30	86.2	13.0	10.3		62.9	1.35		0.42	0.57
2017	7.8	10.3	18.1	4.40	79.5	13.0	9.5		56.9	1.22		0.39	0.48
2018	7.0	9.3	16.3	4.51	73.3	13.0	8.8		51.5	1.10		0.37	0.41
2019	6.3	8.3	14.6	4.62	67.5	13.0	8.1		46.4	1.00		0.35	0.35
2020	5.7	7.5	13.2	4.73	62.3	13.0	7.5		41.8	0.90		0.32	0.29
2021	5.1	6.7	11.8	4.84	57.4	13.0	6.9		37.5	0.81		0.30	0.25
2022	4.6	6.1	10.7	4.96	52.9	13.0	6.4		33.6	0.72		0.29	0.21
2023	4.1	5.5	9.6	5.08	48.8	13.0	5.9		29.9	0.64		0.27	0.17
2024	3.7	4.9	8.6	5.21	45.0	13.0	5.4		26.6	0.57		0.25	0.14
2025	3.3	4.4	7.8	5.33	41.5	13.0	5.0		23.5	0.50		0.24	0.12
2026	3.0	4.0	7.0	5.46	38.2	13.0	4.6		20.6	0.44		0.22	0.10
2027	2.7	3.6	6.3	5.60	35.2	13.0	4.2		18.0	0.39		0.21	0.08
2028	2.4	3.2	5.7	5.73	32.5	13.0	3.9		15.6	0.33		0.19	0.06
2029	2.2	2.9	5.1	5.87	29.9	13.0	3.6		13.3	0.29		0.18	0.05
2030	2.0	2.6	4.6	6.01	27.6	13.0	3.3		11.3	0.24		0.17	0.04
2031	1.8	2.4	4.1	6.16	25.4	13.0	3.1		9.4	0.20		0.16	0.03
2032	1.6	2.1	3.7	6.31	23.5	13.0	2.8		7.6	0.16		0.15	0.02

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Natural Gas Royalty Trusts

A Weekly Analysis

July 15, 2002

Table SJT-2
San Juan Basin Royalty Trust
Distributable Income

	<i>Q1</i>	<i>Q2E</i>	<i>Q3E</i>	<i>Q4E</i>	<i>Year</i>	<i>Q1E</i>	<i>Q2E</i>	<i>Next</i>
	<i>3/31/02</i>	<i>6/30/02</i>	<i>9/30/02</i>	<i>12/31/02</i>	<i>2002E</i>	<i>3/31/03</i>	<i>6/30/03</i>	<i>Twelve</i>
								<i>Months</i>
								<i>6/30/03</i>
Highlights								
Revenue (\$mm) (75%)	19.2	18.5	19.9	20.1	77.7	24.6	24.3	88.9
Cash flow (\$mm) (75%)	14.1	14.0	15.0	15.3	58.4	19.3	19.2	68.7
Per unit	0.30	0.30	0.32	0.33	1.25	0.41	0.41	1.47
Tax credit (\$mm)	0.5	0.5	0.5	0.5	1.9			0.9
Per unit	0.01	0.01	0.01	0.01	0.04			0.02
Distributable Income (\$mm)	3.5	9.0	9.6	11.2	33.4	14.3	14.2	49.3
Per unit	0.08	0.19	0.21	0.24	0.72	0.31	0.30	1.06
Units (millions)	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
Volume								
Natural gas (mmbtu)	12.5	12.0	12.0	12.0	48.6	12.0	11.6	47.7
Heat Content(btu/cf)	1,092	1,077	1,086	1,086	1,085	1,086	1,086	1,086
Natural gas (bcf)	11.5	11.1	11.1	11.1	44.8	11.1	10.7	43.9
Natural Gas (mmcf)	124.7	125.1	120.4	120.4	122.6	120.4	120.4	120.4
Days	92	89	92	92	365	92	89	365
Oil (mb)	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
Oil (mbd)	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Total gas & oil (bcf)	11.6	11.3	11.2	11.2	45.3	11.2	10.9	44.5
Price								
Natural gas (\$/mmbtu) (Henry Hub lagged two months)								
Henry Hub (\$/mmbtu)	2.34	2.92	3.26	2.91	2.86	3.58	3.67	3.35
Differential (%)	14	31	32	25	27	25	25	27
Total	2.01	2.02	2.16	2.18	2.09	2.68	2.75	2.44
Natural gas (\$/mcf)								
	2.20	2.18	2.34	2.37	2.27	2.91	2.98	2.65
Oil (\$/bbl) (WTI Cushing lagged two months)								
WTI Cushing	19.56	23.80	26.42	26.91	24.17	26.16	25.41	26.22
SJT	15.78	19.80	22.42	22.91	20.23	22.16	21.41	22.23
Total gas & oil (\$/mcf)	2.20	2.19	2.36	2.39	2.29	2.92	2.99	2.66
Revenue (\$mm)								
Natural Gas	25.2	24.2	26.0	26.2	101.7	32.3	32.0	116.5
Oil	0.4	0.4	0.5	0.5	1.9	0.5	0.5	2.1
Total	25.6	24.7	26.5	26.8	103.5	32.8	32.5	118.5
Cost (\$mm)								
Severance tax	2.6	2.4	2.7	2.7	10.4	3.3	3.2	11.9
Operating	4.1	3.7	3.8	3.8	15.4	3.8	3.6	15.0
Total	6.7	6.0	6.5	6.4	25.7	7.0	6.9	26.9
Cash flow (\$mm)								
Development	11.3	3.4	4.5	5.1	24.3	6.4	6.4	22.4
Net proceeds (\$mm)								
	7.5	15.3	15.5	15.3	53.5	19.3	19.2	69.2
Royalty income (\$mm)								
Royalty/Net proceeds	75%	75%	75%	75%	75%	75%	75%	3.0
Administration	0.4	0.5	(0.0)	0.2	1.0	0.2	0.2	0.6
One-time	1.7	2.0	2.0		5.7			2.0
Distributable income (\$mm)								
	3.5	9.0	9.6	11.2	33.4	14.3	14.2	49.3
<i>Modeling ratios</i>								
Severance tax/revenue	10.2%	9.6%	10.3%	10.0%	10.0%	10.0%	10.0%	10.1%
Operating cost (\$/mcf)	0.36	0.33	0.34	0.34	0.34	0.34	0.34	0.34

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Natural Gas Royalty Trusts

A Weekly Analysis

July 15, 2002

Table SJT-3
San Juan Basin Royalty Trust
Monthly Declarations

	<i>Apr-02</i>	<i>May-02</i>	<i>Jun-02</i>	<i>Jul-02</i>	<i>Aug-02</i>	<i>Sep-02</i>
Distribution (\$/unit)						
Declared	0.01	0.10	0.08			
Projected				0.06	0.05	0.09
Volume						
Natural gas (mmbtu)	3.82	4.29	3.88	4.05	3.92	4.05
Heat Content(btu/cf)	1,057	1,108	1,064	1,086	1,086	1,086
Natural gas (bcf)	3.62	3.87	3.65	3.73	3.61	3.73
Natural Gas (mmcf)	129	125	122	120	120	120
Days	28	31	30	31	30	31
Price						
Natural gas industry quotes lagged two months (\$/mmbtu)						
Henry Hub Daily/Futures	2.31	3.03	3.42	3.49	3.22	3.06
San Juan Monthly Index	1.81	2.14	3.04	2.39	2.24	2.62
SJT/Henry Hub	0.62	0.64	0.78	0.62	0.63	0.74
SJT/San Juan Index	0.80	0.91	0.88	0.91	0.91	0.86
SJT (\$/mmbtu)	1.44	1.95	2.68	2.17	2.04	2.26
SJT (\$/mcf)	1.52	2.16	2.85	2.36	2.21	2.46
Revenue (\$mm)						
Natural Gas	5.5	8.4	10.4	8.8	8.0	9.2
Other	(0.1)	(1.1)	(1.7)	(1.1)	(1.1)	0.1
Cost (\$mm)						
Severance tax	0.5	0.8	1.1	0.9	0.8	1.0
Operating	1.4	1.2	1.1	1.3	1.2	1.3
Total	1.8	2.1	2.1	2.2	2.0	2.3
Cash flow (\$mm)	3.6	5.2	6.5	5.5	4.9	7.0
Development	3.0	(0.9)	1.3	1.5	1.5	1.5
Net proceeds (\$mm)	0.6	6.1	5.3	4.0	3.4	5.5
Royalty income (\$mm)	0.5	4.6	4.0	3.0	2.5	4.1
Royalty/Net proceeds	75%	75%	75%	75%	75%	75%
Distributable income (\$mm)	0.5	4.6	4.0	3.0	2.5	4.1
Units (millions)	46.6	46.6	46.6	46.6	46.6	46.6
<i>Latest Twelve Month Average</i>						
Heat Content(btu/cf)	1,088	1,092	1,086			
Natural Gas (mmcf)	120	120	120			
SJT/Henry Hub	0.76	0.75	0.75			
SJT/San Juan Index	0.84	0.85	0.85			
Other revenue	0.0	(0.1)	(0.2)			
Operating	1.3	1.3	1.3			
Development	3.3	2.9	2.9			
Severance tax/revenue	10.4%	10.4%	10.5%			

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