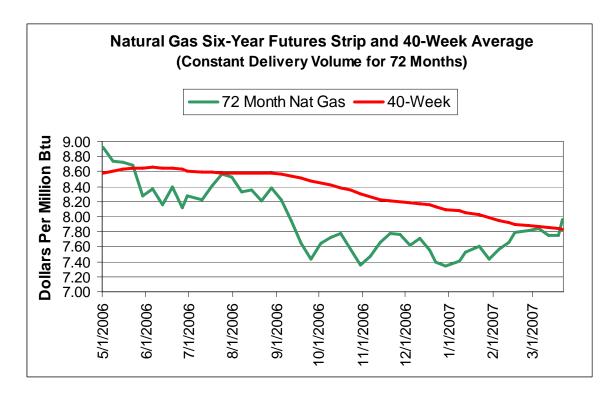
Planetary Emergency

Summary and Recommendation

Seeking profit in natural gas producers including recommended income stocks, **San Juan Basin Royalty Trust (SJT)** and **Hugoton Royalty Trust (HGT)** directs more capital to develop supply of the fossil fuel with the least unwanted emissions. On the same day former Vice President Al Gore was testifying before Congress about his view of the emergency planetary need to reduce CO2 emissions, the price of natural gas for the next six-years reinforced its reversal to an upward trend (see chart <u>Six-Year Futures</u>). While Congress contemplates, Alberta Premier Ed Stelmach moves ahead to propose a 12% reduction in emissions that would cost buy-recommended **Canadian Oil Sands Trust** (**COSWF**), among others, a manageable \$0.20 a barrel, perhaps, at the suggested penalty of C\$15 a metric tonne of CO2, if we made the calculation correctly. Presumably, the proceeds would help finance a pipeline to deliver captured gas to buy-recommended **Penn West Energy Trust (PWE)** among others for underground injection to enhance oil production. Along with the weekly valuation rankings for 11 stocks, we attach monthly and quarterly projections for SJT and HGT, where next twelve months distribution jumps to 10.1% in each case.

Kurt H. Wulff, CFA



Natural Gas and Oil Royalty Trusts Rank by McDep Ratio: Market Cap and Debt to Present Value

			Price			Net			
			(\$/sh)		Market	Present	Debt/		
	Symbol/		22-Mar	Shares	Cap	Value	Present	McDep	
	Rating		2007	(mm)	(\$mm)	(\$/un)	Value	Ratio	
U.S. Royalty Trusts									
Sabine Royalty Trust	SBR		40.70	14.6	590	45.00	-	0.90	
Cross Timbers Royalty Trust	CRT		41.50	6.0	250	46.00	-	0.90	
Permian Basin RT	PBT		14.44	46.6	670	16.50	-	0.88	
Dorchester Minerals, L.P.	DMLP		21.38	28.2	600	27.00	-	0.79	
Mesa RoyaltyTrust	MTR		54.94	1.9	100	70.00	-	0.78	
San Juan Basin Royalty Trust	SJT	В	30.85	46.6	1,440	40.00	-	0.77	
Hugoton RoyaltyTrust	HGT	В	24.95	40.0	1,000	34.00	-	0.73	
Total or Median					4,700			0.79	
Canadian Income Trusts (US\$)									
Pengrowth Energy Trust	PGH		17.47	241.0	4,210	17.00	0.25	1.02	
Enerplus Resources Fund	ERF		43.71	123.0	5,380	47.00	0.11	0.94	
Penn West Energy Trust	PWE	В	30.31	239.5	7,260	36.00	0.14	0.86	
Canadian Oil Sands Trust	COSWF	В	24.29	479.0	11,630	35.00	0.08	0.72	
Total or Median					28,500		0.13	0.90	

B = Buy

McDep Ratio = \mathbf{M} arket \mathbf{c} ap and \mathbf{D} ebt to \mathbf{p} resent value of oil and gas and other businesses

Natural Gas and Oil Royalty Trusts Rank by EV/Ebitda: Enterprise Value to Earnings Before Interest, Tax, Deprec.

	Symbol/ Rat	ing	Price (\$/sh) 22-Mar 2007	Adjstd Resrvs/ Prod NTM	PV/ Ebitda NTM	EV/ Ebitda NTM	P/E NTM	Divd or Distrib NTM (%)
U.S. Royalty Trusts								
Cross Timbers Royalty Trust	CRT		41.50		12.2	11.0	11.2	8.9
Sabine Royalty Trust	SBR		40.70		11.9	10.8	10.8	9.3
Permian Basin RT	PBT		14.44		10.4	9.1	10.2	9.8
Mesa RoyaltyTrust	MTR		54.94		11.3	8.9	10.8	9.2
Dorchester Minerals, L.P.	DMLP		21.38		10.9	8.7	13.2	10.6
San Juan Basin Royalty Trust	SJT	В	30.85		10.7	8.3	9.9	10.1
Hugoton RoyaltyTrust	HGT	В	24.95		9.8	7.2	9.9	10.1
Median					10.9	8.9	10.8	9.8
Canadian Income Trusts (US\$)								
Canadian Oil Sands Trust	COSWF	В	24.29	22.0	12.0	8.6	11.7	7.3
Pengrowth Energy Trust	PGH		17.47	7.4	7.6	7.8	26.5	14.6
Enerplus Resources Fund	ERF		43.71	9.0	7.2	6.7	12.3	9.8
Penn West Energy Trust	PWE	В	30.31	7.5	7.7	6.6	13.6	11.4
Median				8.2	7.7	7.3	13.0	10.6

EV = Enterprise Value = Market Cap and Debt; Ebitda = Earnings before interest, tax, depreciation and amortization; NTM = Next Twelve Months Ended March 31, 2008; P/E = Stock Price to Earnings; PV = Present Value of oil and gas and other businesses

San Juan Basin Royalty Trust Monthly Declarations

	Apr-06	May-06	Jun-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Distribution (\$/unit)									
Declared	0.18	0.23	0.18	0.18	0.22	0.12			
Projected							0.21	0.25	0.22
Volume									
Natural gas (mmbtu)	3.54	3.78	3.33	3.17	3.34	3.12	3.21	3.53	3.39
Heat Content(btu/cf)	1,063	1,067	1,074	1,060	1,089	1,074	1,072	1,073	1,074
Natural gas (bcf)	3.33	3.54	3.11	2.99	3.06	2.90	2.99	3.29	3.16
Natural Gas (mmcfd)	119	114	104	100	99	94	107	106	105
Days	28	31	30	30	31	31	28	31	30
Price									
Natural gas industry quotes lag	ged two n	nonths (\$/n	nmbtu)						
Henry Hub Index/Futures	8.44	7.13	7.25	7.16	8.33	5.84	7.04	7.55	7.32
San Juan Monthly Index	6.69	6.10	5.54	6.38	6.47	5.63	6.49	6.68	6.20
San Juan Index/Henry Hub	0.79	0.86	0.76	0.89	0.78	0.96	0.92	0.88	0.85
SJT/San Juan Index	0.88	0.92	0.95	0.93	0.91	0.89	0.97	0.97	0.98
SJT (\$/mmbtu)	5.92	5.59	5.24	5.94	5.87	5.00	6.27	6.50	6.06
SJT (\$/mcf)	6.29	5.97	5.63	6.30	6.39	5.39	6.73	6.98	6.51
Revenue (\$mm)									
Natural Gas	20.9	21.1	17.5	18.8	19.6	15.6	20.1	22.9	20.6
Other	0.2	0.0	0.2	0.5	0.1	(0.2)	0.2	0.0	0.2
Cost (\$mm)						` ′			
Severance tax	2.1	2.2	1.8	2.1	2.1	1.5	2.1	2.4	2.1
Operating	2.0	1.7	1.9	2.2	1.8	2.4	2.0	2.0	2.0
Total	4.1	3.9	3.7	4.3	3.9	3.9	4.1	4.4	4.2
Cash flow (\$mm)	17.0	17.3	14.0	15.0	15.8	11.6	16.3	18.6	16.6
Development	5.7	2.8	2.5	3.7	2.9	4.4	3.2	3.0	3.1
Net proceeds (\$mm)	11.3	14.5	11.5	11.3	12.9	7.2	13.1	15.5	13.6
Royalty income (\$mm)	8.5	10.9	8.6	8.5	9.7	5.4	9.8	11.7	10.2
Royalty/Net proceeds	75%	75%	75%	75%	75%	75%	75%	75%	75%
One time					(0.4)				
Distributable income (\$mm)	8.5	10.9	8.6	8.5	10.1	5.4	9.8	11.7	10.2
Units (millions)	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
Distribution (\$/unit)	0.18	0.23	0.18	0.18	0.22	0.12	0.21	0.25	0.22
Latest Twelve Month Average									
Heat Content(btu/cf)	1,068	1,067	1,067	1,069	1,070	1,072	1,073	1,074	1,074
Natural Gas (mmcfd)	116	115	114	110	108	107	106	105	105
San Juan Index/Henry Hub	0.80	0.80	0.80	0.82	0.82	0.83	0.84	0.85	0.85
SJT/San Juan Index	0.90	0.90	0.91	0.96	0.97	0.97	0.97	0.98	0.98
Other revenue	0.2	0.1	0.1	0.3	0.3	0.2	0.2	0.2	0.2
Operating	1.8	1.8	1.8	1.9	1.9	2.0	2.0	2.0	2.0
Development	2.5	2.6	2.7	3.3	3.1	3.2	3.0	3.1	3.1
Severance tax/revenue	10.2%	10.2%	10.3%	10.3%	10.4%	10.4%	10.4%	10.4%	10.4%

San Juan Basin Royalty Trust Next Twelve Months Operating and Financial Estimates

	Next Twe	ive Month	is Opera	ting and	Financia	Estimate	S		Next
									Twelve
	QI	Q4	Year	QIE	Q2E	Q4E	Year	QIE	Months
	3/31/06	12/31/06	2006	3/31/07	6/30/07	12/31/07	2007E	3/31/08	3/31/08
Highlights									
Revenue (\$mm) (75%)	69.4	41.0	201.8	41.1	48.3	53.1	194.2	60.9	214.0
Cash flow (\$mm) (75%)	58.9	32.8	164.7	32.1	38.9	43.2	155.9	50.2	174.0
Per unit	1.26	0.70	3.53	0.69	0.83	0.93	3.34	1.08	3.73
Distributable Income (\$mm)	50.5	26.4	135.9	24.0	31.6	35.9	125.9	42.9	144.8
Per unit	1.08	0.57	2.92	0.52	0.68	0.77	2.70	0.92	3.11
Units (millions)	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
Volume									
Natural gas (mmbtu)	11.4	10.5	43.7	9.6	10.1	10.3	40.4	10.2	41.0
Heat Content(btu/cf)	1,057	1,078	1,068	1,075	1,073	1,075	1,074	1,074	1,074
Natural gas (bcf)	10.8	9.8	40.9	9.0	9.4	9.5	37.6	9.5	38.2
Natural Gas (mmcfd)	117.7	106.3	112.1	97.3	106.0	103.8	103.1	103.1	104.6
Days	92	92	365	92	89	92	365	92	365
Oil (mb)	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.1
Oil (mbd)	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Days	92	92	365	92	89	92	365	92	365
Total gas & oil (bcf)	10.9	9.9	41.3	9.0	9.5	9.6	38.0	9.6	38.5
Price									
Natural gas (\$/mmbtu) (Hen	ry Hub lagg	ed two mor	nths)						
Henry Hub (\$/mmbtu)	12.13	6.02	8.03	7.11	7.30	7.92	7.48	9.16	7.99
Differential (%)	34	15	25	21	14	14	16	14	14
Net to SJT (\$/mmbtu)	7.99	5.09	6.06	5.62	6.28	6.82	6.32	7.88	6.87
Natural gas (\$/mcf)	8.45	5.49	6.47	6.04	6.74	7.33	6.79	8.46	7.38
Oil (\$/bbl) (WTI Cushing la	gged two m	onths)							
WTI Cushing	61.06	65.24	65.77	58.46	59.81	65.12	61.57	66.21	63.50
SJT	56.54	60.85	61.30	54.49	55.75	60.70	57.40	61.74	59.23
Total gas & oil (\$/mcf)	8.46	5.53	6.51	6.07	6.76	7.35	6.82	8.48	7.40
Revenue (\$mm)									
Natural Gas	91.5	53.7	264.4	54.0	63.6	69.9	255.5	80.3	281.8
Oil	1.1	0.9	4.6	0.8	0.8	0.9	3.4	0.9	3.5
Total	92.5	54.6	269.0	54.9	64.4	70.9	259.0	81.2	285.3
Cost (\$mm)									
Severance tax	9.1	5.6	26.9	5.7	6.6	7.3	26.7	8.3	29.4
Operating	5.0	5.3	22.5	6.4	6.0	6.0	24.4	6.0	24.0
Total	14.0	10.9	49.4	12.1	12.6	13.3	51.1	14.3	53.4
Cash flow (\$mm)	78.5	43.7	219.6	42.7	51.8	57.6	207.8	66.9	232.0
Development	11.2	8.4	39.2	10.9	9.4	9.4	39.0	9.4	37.4
Net proceeds (\$mm)	67.3	35.3	180.4	31.8	42.5	48.2	168.8	57.5	194.6
Royalty income (\$mm)	50.5	26.5	135.3	23.9	31.9	36.2	126.6	43.2	145.9
Royalty/Net proceeds	75%	75%	75%	75%	75%	75%	75%	75%	75%
Administration	0.5	(0.4)	0.5	(0.2)	0.2	0.3	0.7	0.3	1.1
One-time	(0.5)	0.5	(1.0)				-	_	.
Distributable income (\$mm)	50.5	26.4	135.9	24.0	31.6	35.9	125.9	42.9	144.8
Severance tax/revenue	9.8%	10.3%	10.0%	10.4%	10.3%	10.3%	10.3%	10.3%	10.3%
Operating cost (\$/mcf)	0.45	0.53	0.54	0.71	0.63	0.62	0.64	0.63	0.62
Development/Cash flow	14%	19%	18%	26%	18%	16%	19%	14%	16%

Hugoton Royalty Trust Monthly Declarations

	Apr-06	May-06	Jun-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Distribution (\$/unit)									
Declared	0.18	0.17	0.17	0.14	0.17	0.09			
Projected							0.15	0.20	0.16
Volume									
Natural Gas (bcf)	2.28	2.44	2.46	2.38	2.40	2.31	2.24	2.48	2.41
Natural Gas (mmcfd)	81	79	82	79	77	74	80	80	80
Days	28	31	30	30	31	31	28	31	30
Price									
Natural gas industry quotes lag	ged two	months (\$	S/mmbtu))					
Henry Hub Index/Futures	8.44	7.13	7.25	7.16	8.33	5.84	7.04	7.55	7.32
HGT/Henry Hub	0.81	0.86	0.84	0.87	0.76	0.89	0.86	0.87	0.87
HGT (\$/mcf)	6.80	6.13	6.08	6.25	6.34	5.20	6.07	6.55	6.35
Revenue (\$mm)									
Natural Gas	15.5	15.0	14.9	14.9	15.2	12.0	13.6	16.3	15.3
Other	(0.0)	(0.0)	0.3	(0.1)	(0.6)	(0.9)	-	-	(1.0)
Total	15.5	14.9	15.2	14.8	14.6	11.1	13.6	16.3	14.3
Cost (\$mm)									
Production	1.7	1.4	1.6	1.8	1.6	2.0	1.8	1.9	1.9
Overhead	0.7	0.6	0.7	0.7	0.8	0.7	0.7	0.7	0.7
Total	2.4	2.0	2.4	2.5	2.4	2.7	2.6	2.6	2.6
Cash flow (\$mm)	13.1	12.9	12.9	12.2	12.2	8.4	11.1	13.7	11.7
Development	4.2	4.2	4.2	5.0	3.8	3.8	3.8	3.8	3.8
Net proceeds (\$mm)	8.9	8.7	8.7	7.2	8.5	4.6	7.3	9.9	7.9
Royalty income (\$mm)	7.1	7.0	6.9	5.8	6.8	3.7	5.9	8.0	6.4
Royalty/Net proceeds	80%	80%	80%	80%	80%	80%	80%	80%	80%
Distributable income (\$mm)	7.1	7.0	6.9	5.8	6.8	3.7	5.9	8.0	6.4
Units (millions)	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
Distribution (\$/unit)	0.18	0.17	0.17	0.14	0.17	0.09	0.15	0.20	0.16
Latest Twelve Month Average									
Natural Gas (mmcfd)	82	82	82	81	81	80	80	80	80
HGT/Henry Hub	0.83	0.82	0.82	0.85	0.85	0.86	0.87	0.87	0.87
Other revenue (\$mm)	(0.2)	(0.2)	(0.1)	0.1	0.1	0.0	0.0	0.0	(0.1)
Development (\$mm)	3.7	3.8	4.0	4.5	4.5	4.5	4.5	4.5	4.4
Production (\$mm)	1.7	1.6	1.7	1.9	1.8	1.8	1.9	1.9	1.9
Overhead (\$mm)	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7

Hugoton Royalty Trust Distributable Income

Ne. Ne.	ths 08 0.8 3.4									
Q1 Q4 Year Q1E Q2E Q4E Year Q1E Mont 3/31/06 12/31/06 2006 3/31/07 6/30/07 12/31/07 2007E 3/31/08 3/31/08 Highlights Revenue (\$mm) (80%) 57.6 36.4 173.1 37.6 40.2 45.1 166.0 51.5 179	08 0.8 3.4									
3/31/06 12/31/06 2006 3/31/07 6/30/07 12/31/07 2007E 3/31/08 3/31/08 Highlights Revenue (\$mm) (80%) 57.6 36.4 173.1 37.6 40.2 45.1 166.0 51.5 179	0.8									
Revenue (\$mm) (80%) 57.6 36.4 173.1 37.6 40.2 45.1 166.0 51.5 179	3.4									
	3.4									
Cash flow (\$mm) (80%) 47.0 26.1 132.6 28.0 30.2 34.7 125.9 40.5 138										
Cush non (wining (00/0) 47.0 20.1 102.0 20.0 30.2 34.7 123.9 40.3 130	46									
Per unit 1.18 0.65 3.32 0.70 0.76 0.87 3.15 1.01 3. 4										
Distributable Income (\$mm) 39.1 14.0 90.9 16.2 20.2 25.5 85.7 31.3 100	.7									
Per unit 0.98 0.35 2.27 0.41 0.50 0.64 2.14 0.78 2. 5	52									
Units (millions) 40.0 40.0 40.0 40.0 40.0 40.0 40.0 40.	0.0									
Volume										
Natural Gas (bcf) 7.4 7.6 29.6 7.1 7.1 7.4 29.0 7.4 29	.3									
Natural Gas (mmcfd) 80.5 82.2 81.2 77.0 80.1 80.1 79.4 80.1 80	.1									
Days 92 92 365 92 89 92 365 92 3 6	65									
Oil (mb) 78 90 333 90 87 90 356 90 3 5	56									
Oil (mbd) 0.9 1.0 0.9 1.0 1.0 1.0 1.0 1.0 1	.0									
Days 92 92 365 92 89 92 365 92 3 6	65									
Total (bcf) 7.9 8.1 31.6 7.6 7.7 7.9 31.1 7.9 31	.4									
Price										
Natural Gas (HH lagged two months)										
Henry Hub (\$\(\)mmbtu) 12.13 6.02 8.03 7.11 7.30 7.92 7.48 9.16 7. 5	99									
Differential (%) 25 12 18 16 13 13 14 13	13									
HGT (\$/mcf) 9.10 5.28 6.59 5.94 6.33 6.87 6.44 7.94 6.5	94									
Oil (\$/bbl) (WTI Cushing lagged two months)										
WTI Cushing 61.06 65.24 65.77 58.46 59.81 65.12 61.57 66.21 63. 5	50									
HGT 59.10 62.07 63.73 55.62 57.96 63.10 59.41 64.16 61. 5	57									
Total (\$/mcf) 9.14 5.62 6.84 6.17 6.56 7.12 6.67 8.13 7. 3	16									
Revenue (\$mm)										
Natural Gas 67.4 39.9 195.1 42.1 45.2 50.7 186.4 58.6 202	.9									
Oil 4.6 5.6 21.2 5.0 5.0 5.7 21.1 5.8 21	.9									
Total 72.0 45.5 216.3 47.1 50.2 56.3 207.5 64.3 224	.8									
Cost (\$mm)										
Tax, transport & other 5.7 4.8 20.1 4.4 4.7 5.2 19.3 6.0 20	.9									
Production 5.5 5.9 22.2 5.5 5.6 5.6 22.2 5.6 22	.4									
Overhead 2.0 2.1 8.3 2.2 2.1 2.1 8.6 2.1 8	3.5									
Total 13.3 12.9 50.6 12.1 12.4 13.0 50.2 13.7 51	.8									
Cash flow (\$mm) 58.8 32.6 165.8 35.0 37.8 43.4 157.4 50.6 173	0.6									
Development 9.9 15.0 51.7 12.5 11.3 11.3 46.3 11.3 45	0.6									
Net proceeds (\$mm) 48.9 17.6 114.1 22.5 26.6 32.1 111.1 39.4 128	0.6									
Royalty income (\$mm) 39.1 14.1 91.2 18.0 21.2 25.7 88.9 31.5 102	.4									
Royalty/Net proceeds 80% 80% 80% 80% 80% 80% 80% 80% 80% 80%)%									
Administration 0.0 0.1 0.3 1.8 1.1 0.2 3.2 0.2 1	.7									
Distributable income (\$mm) 39.1 14.0 90.9 16.2 20.2 25.5 85.7 31.3 100	.7									
Tax and other/revenue 8.0% 10.6% 9.3% 9.3% 9.3% 9.3% 9.3% 9.3% 9.3% 9.3%	3%									
Production cost (\$/mcf) 0.70 0.73 0.70 0.72 0.73 0.71 0.72 0.71 0.72	71									
Overhead cost (\$/mcf) 0.25 0.26 0.26 0.29 0.28 0.27 0.28 0.27 0.2	27									
Development/Cash flow 0.17 0.46 0.31 0.36 0.30 0.26 0.29 0.22 0.2	26									