Quarter Ended March 31,

## RANGE RESOURCES CORPORATION CALCULATION OF CASH FLOW EXCLUDING CERTAIN ITEMS A NON-GAAP MEASURE

(Dollar amounts in thousands, except per share)

	201	17	2016	<del></del>
		Per		Per
	Amount	Share	Amount	Share
Net Income (loss) as reported	\$ 170,111	\$ (0.66)	\$ (93,772)	\$ (1.93)
Less certain items not included by analysts -				
Losses (gains) on sales of assets	(22,600)	(0.09)	1,643	0.01
Total change in fair value of related to derivatives prior to settlement (gains) losses <sup>1</sup>	(169,738)	(0.69)	22,558	0.13
Abandonment and impairment of unproved properties	4,420	0.02	10,628	0.06
(Gain) loss on ARO settlement	-	-	2	0.00
Lawsuit settlements	623	0.00	921	0.01
Termination costs	2,450	0.01	162	0.00
Impairment of proved properties and other assets	-	-	43,040	0.26
Non-cash stock compensation (income) <sup>2</sup>	(13,169)	(0.05)	16,056	0.10
Other stock-based compensation adjustments <sup>5</sup>	13,954	0.06	12,907	0.08
Deferred tax (benefit) on special items	70,357	0.29	(41,332)	(0.25)
Discrete tax items	4,410	0.02	10,053	0.06
Total certain items	(109,293)	(0.45)	76,638	0.46
Net income (loss) excluding certain items, non-GAAP measure	\$ 60,818	\$ 0.25	\$ (17,134)	\$ (0.10) -455%
Add back:				
DD&A	149,821		120,561	
Deferred income taxes (benefit), excluding special items	37,628		(10,697)	
Exploration expense	7,997		4,223	
Allowance for bad debt expense	-		200	
Amortization of debt issuance costs and discount <sup>3</sup>	1,778		1,786	
Discretionary cash flow, a non-GAAP measure	\$ 258,042		\$ 98,939	161%
Dilutive average shares outstanding, a non-GAAP measure 4	244,803		167,184	46%
Cash flow per share, a non-GAAP measure comparable to analysts	\$ 1.05		\$ 0.59	78%

<sup>&</sup>lt;sup>1</sup> Included in Derivative fair value on Range's statement of operations.

 $<sup>^2\,\</sup>mbox{Mark-to-market}$  of the Company's common stock and marketable securities held in the deferred comp plan.

<sup>&</sup>lt;sup>3</sup> Included in Interest expense on Range's statement of operations.

<sup>&</sup>lt;sup>4</sup> Dilutive shares outstanding excludes the reduction for treasury shares contained in deferred comp plan and includes dilutive effect of stock appreciation rights, if any.

<sup>&</sup>lt;sup>5</sup> Included in direct operating, brokered natural gas and marketing, exploration and general and administrative expenses on Range's statement of operations.

# RANGE RESOURCES CORPORATION CALCULATION OF EBITDAX EXCLUDING CERTAIN ITEMS A NON-GAAP MEASURE

(Dollar amounts in thousands, except per share)

	Quarter End	ed Mar	ch 31,	
	2017		2016	
Total revenues, as reported	\$ 776,655	\$	331,413	134%
Less certain items not included by analysts -				
(Gain) loss on ARO settlement	-		2	
Total change in fair value related to derivatives prior to settlement	 (169,738)		22,558	
Total revenues excluding certain items	\$ 606,917	\$	353,973	71%
Less expenses:				
Direct operating	28,023		24,054	
Less direct operating stock-based compensation	(524)		(588)	
Transportation, gathering compression	177,648		125,263	
Production and ad valorem taxes	9,163		5,887	
Brokered natural gas and marketing	53,550		36,558	
Less brokered natural gas and marketing stock-based compensation	(263)		(516)	
General and administrative as reported	47,496		40,657	
Less G&A stock-based compensation	(10,918)		(11,113)	
Less lawsuit settlements	(623)		(921)	
Less legal contingency/DEP penalty	-		-	
	303,552		219,281	38%
EBITDAX excluding certain items, a non-GAAP measure	\$ 303,365	\$	134,692	125%
EBITDAX per share excluding certain items, a non-GAAP measure	\$ 1.24	\$	0.81	54%
EBITDAX / Interest coverage ratio (times coverage), a non-GAAP measure	6.4		3.6	80%

### RANGE RESOURCES CORPORATION CALCULATION OF CASH MARGINS, A NON-GAAP MEASURE

(Dollar amounts in thousands, except per mcfe)

Quarter Ended March 31, 2017 2016 Per Per Amount Mcfe Amount Mcfe Revenues Natural Gas, NGL and Oil Sales 3.22 209,487 \$ 1.67 \$ 559,450 \$ Cash settlements on derivative financial instruments (4,181)(0.02)109,466 0.87 Brokered natural gas and marketing 1 51,581 0.30 34,858 0.28 Cash revenues applicable to production 606,850 3.49 353,811 2.81 24% Expenses Direct operating 28,023 0.16 24,054 0.19 Less direct operating stock-based compensation (524)(0.00)(588)(0.00)Transportation, gathering and compression 1.02 1.00 177,648 125,263 Production and ad valorem <sup>2</sup> 9,163 0.05 5,887 0.05 Brokered natural gas and marketing 0.31 36,558 53,550 0.29 Less brokered natural gas and marketing stock-based compensation (263)(0.00)(516)(0.00)General and administrative as reported 47,496 0.27 40,657 0.32 Less G&A stock-based compensation (10.918)(0.06)(11,113)(0.09)(0.00)(921)Less lawsuit settlements (623)(0.01)47,101 0.27 37,739 Interest expense as reported 0.30 Cash expenses 350,653 2.02 257,020 2.04 -1% Cash margins, a non-GAAP measure \$ 256,197 1.47 96,791 0.77 91% 173,868 125,782 Mmcfe produced during period 38%

<sup>&</sup>lt;sup>1</sup> Includes revenue from brokered gas and gas marketing

<sup>&</sup>lt;sup>2</sup> Includes production taxes which are payable on the market value of commodities, not hedged amounts.

### RANGE RESOURCES CORPORATION PER MCFE TRENDS CALCULATED ON GAAP REPORTED NET INCOME

(Dollar amounts in thousands, except per mcfe)

	4th Qtr	2016	Year 2	016	1st Qtr	2017
	Amount	/mcfe	Amount	/mcfe	Amount	/mcfe
Revenues and other income:						
Natural Gas, NGL and Oil sales	\$ 458,645	\$ 2.69	\$ 1,197,215	\$ 2.12	\$ 559,450	\$ 3.22
Cash settlements on derivative financial instruments	86,679	\$ 0.51	347,336	\$ 0.62	(4,181)	\$ (0.02)
Brokered natural gas and marketing	44,774	\$ 0.26	163,219	\$ 0.29	51,581	\$ 0.30
Total change in fair value related to derivatives prior to settlement	(336,736)	\$ (1.97)	(608,727)	\$ (1.08)	169,738	\$ 0.98
(Gain) loss on ARO settlement	54	\$ -	40	\$ -	-	\$ -
Other	106	\$ -	856	\$ -	67	\$ -
Total revenues and other income	253,522	\$ 1.49	1,099,939	\$ 1.95	776,655	\$ 4.47
Costs and expenses:						
Direct operating	28,072	\$ 0.16	90,442	\$ 0.16	25,787	\$ 0.15
Direct operating workovers	1,683	\$ 0.01	4,644	\$ 0.01	1,712	\$ 0.01
Direct operating stock-based compensation	521	\$ -	2,302	\$ -	524	\$ -
Transportation, gathering and compression	164,338	\$ 0.96	565,209	\$ 1.00	177,648	\$ 1.02
Production and ad valorem taxes	6,790	\$ 0.04	25,443	\$ 0.05	9,163	\$ 0.05
Brokered natural gas and marketing	46,095	\$ 0.27	166,851	\$ 0.30	53,287	\$ 0.31
Brokered natural gas and marketing stock based-compensation	376	\$ -	1,725	\$ -	263	\$ -
Exploration	13,055	\$ 0.08	30,027	\$ 0.05	7,997	\$ 0.05
Exploration stock-based compensation	629	\$ -	2,298	\$ -	507	\$ -
Abandonment and impairment of unproved properties	6,307	\$ 0.04	30,076	\$ 0.05	4,420	\$ 0.03
General and administrative	44,285	\$ 0.26	132,104	\$ 0.23	35,955	\$ 0.21
General and administrative stock-based compensation	11,611	\$ 0.07	49,293	\$ 0.09	10,918	\$ 0.06
General and administrative - legal settlements	1,131	\$ 0.01	2,575	\$ -	623	\$ -
General and administrative - bad debt expense	-	\$ -	800	\$ -	-	\$ -
Memorial merger expenses	-	\$ -	37,225	\$ 0.07	-	\$ -
Termination costs	813	\$ -	(519)	\$ -	2,450	\$ 0.01
Termination costs-stock based compensation	(822)	\$ -	-	\$ -	1,742	\$ 0.01
Non-cash stock compensation	(11,013)	\$ (0.06)	19,153	\$ 0.03	(13,169)	\$ (0.08)
Interest	46,749	\$ 0.27	168,213	\$ 0.30	47,101	\$ 0.27
Loss on early extinguishment of debt	-	\$ -	-	\$ -	-	\$ -
Depletion, depreciation and amortization	149,662	\$ 0.88	524,102	\$ 0.93	149,821	\$ 0.86
Impairment of proved properties and other assets	-	\$ -	43,040	\$ 0.08	-	\$ -
Loss (gain) on sale of assets	(470)	\$ -	7,074	\$ 0.01	(22,600)	\$ (0.13)
Total costs and expenses	509,812	\$ 2.99	1,902,077	\$ 3.37	494,149	\$ 2.84
Income (loss) before income taxes	(256,290)	\$ (1.50)	(802,138)	\$ (1.42)	282,506	\$ 1.62
· · · · · · · · · · · · · · · · · · ·	(,,	, ( ,	(3.5.)		- ,	
Income tax expense (benefit)						
Current	98	\$ -	98	\$ -	-	\$ -
Deferred	(95,679)	\$ (0.56)	(280,848)	\$ (0.50)	112,395	\$ 0.65
	(95,581)	\$ (0.56)	(280,750)	\$ (0.50)	112,395	\$ 0.65
Net income (loss)	(160,709)	\$ (0.94)	(521,388)	\$ (0.92)	170,111	\$ 0.98
Production during the period (Mmcfe)	170,581		564,420		173,868	
Net income (loss) per common share						
Basic	\$ (0.66)		\$ (2.75)		\$ 0.69	
Diluted	\$ (0.66)		\$ (2.75)		\$ 0.69	
Weighted average common shares outstanding						
Basic	244,362		189,868		244,652	
Diluted	244,362		189,868		244,803	
Dialog	444,302		109,008		244,003	

#### RECONCILATION BETWEEN GAAP AND NON-GAAP PROVIDED IN EACH EARNINGS RELEASE AND ON TABLE 1 FOR CURRENT PERIOD

(Table 4 presented on GAAP basis and Table 5 presented on Non-GAAP basis, as typically presented by analysts)

(Dollar amounts in thousands, except per mcfe)

	4th Qtr	2016	Total Yea	ar 2016	1st Qtr	2017
	Amount	/mcfe	Amount	/mcfe	Amount	/mcfe
Revenues						
Natural Gas, NGL and Oil sales	\$ 458,645	\$ 2.69	\$ 1,197,215	\$ 2.12	\$ 559,450	\$ 3.22
Cash settlements on derivative financial instruments	86,679	\$ 0.51	347,336	\$ 0.62	(4,181)	\$ (0.02)
Brokered natural gas and marketing	44,774	\$ 0.26	163,219	\$ 0.29	51,581	\$ 0.30
Total change in fair value related to derivatives prior to settlement	-	\$ -	-	\$ -	-	\$ -
Loss on ARO settlement	-	\$ -	-	\$ -	-	\$ -
Other	106	\$ -	856	\$ -	67	\$ -
	590,204	\$ 3.46	1,708,626	\$ 3.03	606,917	\$ 3.49
Expenses						
Direct operating	28,072	\$ 0.16	90,442	\$ 0.16	25,787	\$ 0.15
Direct operating workovers	1,683	\$ 0.01	4,644	\$ 0.01	1,712	\$ 0.01
Direct operating stock-based compensation	-	\$ -	-	\$ -	-	\$ -
Transportation, gathering and compression	164,338	\$ 0.96	565,209	\$ 1.00	177,648	\$ 1.02
Production and ad valorem taxes	6,790	\$ 0.04	25,443	\$ 0.05	9,163	\$ 0.05
Brokered natural gas and marketing	46,095	\$ 0.27	166,851	\$ 0.30	53,287	\$ 0.31
Brokered natural gas and marketing stock based compensation	_	\$ -	· -	\$ -	_	\$ -
Exploration	13,055	\$ 0.08	30,027	\$ 0.05	7,997	\$ 0.05
Exploration stock-based compensation	_ ·	\$ -		\$ -	· -	\$ -
Abandonment and impairment of unproved properties	_	\$ -	_	\$ -	_	\$ -
General and administrative	44,285	\$ 0.26	132,104	\$ 0.23	35,955	\$ 0.21
General and administrative stock-based compensation	- 1,205	\$ -	-	\$ -	-	\$ -
General and administrative - legal settlements	_	\$ -	_	\$ -	_	\$ -
General and administrative - bad debt expense		\$ -	800	\$ -		\$ -
General and administrative - DEP penalty/legal contingency		\$ -	-	\$ -		\$ -
Memorial merger expenses		\$ -		\$ -		\$ -
Termination costs		\$ -		\$ -		\$ -
Interest	46,749	\$ 0.27	161,613	\$ 0.29	47,101	\$ 0.27
Loss on early extinguishment of debt	40,749	\$ 0.27	101,013	\$ 0.29	47,101	\$ 0.27
Depletion, depreciation and amortization	149,662	\$ 0.88	524,102	\$ 0.93	149,821	\$ 0.86
	149,002	\$ 0.88	324,102	\$ 0.93	149,621	\$ 0.80
Impairment of proved properties and other assets  Loss (gain) on the sale of assets	•	\$ -	-	\$ -	-	\$ - \$ -
Loss (gain) on the safe of assets	500 720		1.701.225		500 471	\$ 2.92
	500,729	\$ 2.94	1,701,235	\$ 3.01	508,471	\$ 2.92
Income before income taxes	89,475	\$ 0.52	7,391	\$ 0.01	98,446	\$ 0.57
income before income taxes	09,473	\$ 0.52	7,391	\$ 0.01	90,440	\$ 0.57
Income tax expense (benefit)						
Current	98	\$ -	98	\$ -		\$ -
Deferred	33,759	\$ 0.20	2,426	\$ -	37,628	\$ 0.22
Deferred		\$ 0.20	2,524	\$ -		\$ 0.22
	33,857	\$ 0.20	2,324	\$ -	37,628	\$ 0.22
Not in some	EE (10	¢ 0.22	4 967	¢ 0.01	60.010	¢ 0.25
Net income	55,618	\$ 0.33	4,867	\$ 0.01	60,818	\$ 0.35
P. L. S. L. S. L. S. L. S.	170 501		564.420		172.000	
Production during the period (Mmcfe)	170,581		564,420		173,868	
N. C.						
Net income per common share:						
Basic	\$ 0.23		\$ 0.03		\$ 0.25	
Diluted	\$ 0.23		\$ 0.03		\$ 0.25	
W'the Land Control of the Control of						
Weighted average common shares outstanding	244.76		100.011		244.652	
Basic	244,761		189,911		244,652	
Diluted	244,761		189,911		244,803	

### RECONCILATION OF REVENUES PRESENTED WITH AND WITHOUT TRANSPORTATION, GATHERING AND COMPRESSION FEES

	2015					2016					2017	
	FY15		QE1	QE2		QE3		QE4		FY16	QE1	QE2 - MTM (a)
Revenues Oil. Gas & NGLs Gross Revenues										_		Hedge Values as of 3/31/2017
Oil Gas NGLs NGLs NGLs	\$ 140,004, 773,092, 176,545,	809	\$ 16,889,772 142,435,141 50,161,741	\$ 26,963,134 124,186,678 73,456,375	\$	31,742,461 197,475,095 75,259,348	\$	49,269,357 289,791,130 119,584,625	\$	124,864,724 753,888,044 318,462,089	\$ 50,034,679 371,352,079 138,063,562	
Total	1,089,643,		209,486,654	224,606,187		304,476,904		458,645,112		1,197,214,857	559,450,320	
Cash Settled Hedges: Oil Gas (NYMEX)	\$ 151,117, 340,719,		\$ 13,072,858 76,969,480	\$ 7,427,241 86,995,540	\$	8,777,274 32,759,353	\$	18,432,971 35,903,855	\$	47,710,344 232,628,228	\$ 2,697,003 (5,603,056)	\$ 3,266,796 2,651,797
Gas (Basis) NGLs Total	(1,687, 41,973, 532,122,	497	8,546,240 10,877,919 109,466,497	 (2,347,786) 6,003,404 98,078,399	_	3,061,999 8,513,878 53,112,504	_	10,110,926 22,230,775 86,678,527	_	19,371,379 47,625,976 347,335,928	13,058,892 (14,333,474) (4,180,635)	(3,391,917) (3,850,577) (1,323,901)
Gross Revenue with Hedges Oil	\$ 291,122,	266	\$ 29,962,630	\$ 34,390,375	\$	40,519,735	\$	67,702,328	¢	172,575,068	\$ 52,731,682	
Gas NGLs Total	1,112,124, 218,519, 1,621,765,	085 231	 227,950,861 61,039,660 318,953,151	 208,834,432 79,459,779 322,684,586	J	233,296,447 83,773,226 357,589,408		335,805,911 141,815,400 545,323,639	——	1,005,887,651 366,088,065 1,544,550,785	 378,807,915 123,730,088 555,269,685	
Transport, gathering & compression			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			***************************************		,.		7,0 11,000,100	***************************************	
Oil Gas NGLs Total	\$ 343,592, 53,146, 396,738,	142	\$ 92,591,617 32,671,354 125,262,971	\$ 96,298,516 40,545,307 136,843,823	\$	99,464,753 39,299,186 138,763,939	\$	114,854,419 49,484,346 164,338,765	\$	403,209,305 162,000,193 565,209,498	\$ 122,193,636 55,454,857 177,648,493	
Net Revenues after Hedges and Transport Oil	\$ 291,122,	266	\$ 29,962,630	\$ 34,390,375	\$	40,519,735	\$	67,702,328	\$	172,575,068	\$ 52,731,682	
Gas NGLs Total	768,531, 165,373, 1,225,027,	089	135,359,244 28,368,306 193,690,180	112,535,916 38,914,473 185,840,764	_	133,831,694 44,474,040 218,825,469	_	220,951,492 92,331,054 380,984,874	_	602,678,346 204,087,873 979,341,287	256,614,279 68,275,231 377,621,192	
Volumes		! 1										
Oil (Bbls) Gas (Mcf) NGLs (Bbls) Mcfe's	4,084, 362,686, 20,356, <b>509,327</b> ,	707 110	844,341 84,867,370 5,974,734 <b>125,781,820</b>	849,538 82,997,371 6,865,948 <b>129,290,287</b>		810,878 93,466,385 6,739,161 <b>138,766,619</b>		1,104,414 114,480,336 8,245,792 <b>170,581,572</b>		3,609,171 375,811,462 27,825,635 <b>564,420,298</b>	1,065,286 116,256,337 8,536,728 <b>173,868,421</b>	
Mcfe's per day	1,395,		1,382,218	1,420,772		1,508,333		1,854,148		1,542,132	1,931,871	

<sup>(</sup>a) The amounts shown represent the mark-to-market value as of March 31, 2017. Actual settlement amounts will differ as commodity prices change. This information is being provided to give analysts and investors a reasonableness check for the following quarter's hedging calculations.

Additional detail on the Company's hedge position is available on our website under Investor Relations - Hedging Summaries

### RECONCILATION OF PRICING PRESENTED WITH AND WITHOUT TRANSPORTATION, GATHERING AND COMPRESSION FEES

		2015						2016						2017
		FY15		QE1		QE2		QE3		QE4		FY16		QE1
Volumes Oil (Bbls) Gas (Mcf) NGLs (Bbls) Mcfe's Mcfe's per day		4,084,069 362,686,707 20,356,110 509,327,781 1,395,419		844,341 84,867,370 5,974,734 <b>125,781,820</b> <b>1,382,218</b>		849,538 82,997,371 6,865,948 <b>129,290,287</b> 1,420,772		810,878 93,466,385 6,739,161 138,766,619 1,508,333		1,104,414 114,480,336 8,245,792 <b>170,581,572</b> 1,854,148		3,609,171 375,811,462 27,825,635 564,420,298 1,542,132		1,065,286 116,256,337 8,536,728 173,868,421 1,931,871
Per Unit Prices														
Oil (per bbl): NYMEX - WTI Differential	\$	49.21 (14.93)	\$	33.56 (13.56)	\$	45.31 (13.58)	\$	44.96 (5.81)	\$	49.27 (4.66)	\$	43.69 (9.09)	\$	51.81 (4.84)
Average price before NYMEX hedges NYMEX Hedging	\$	34.28 37.00	\$	20.00 15.48	\$	31.74 8.74	\$	39.15 10.82	\$	44.61 16.69	\$	34.60 13.22	\$	46.97 2.53
Average price including hedges  Transport, Gathering & Compression  Net Revenue price	\$ 	71.28	\$ 	35.49 - 35.49	\$	40.48	\$	49.97 - 49.97	\$	61.30	\$	47.82 - 47.82	\$	49.50
•	Ψ	71.20	-	33.49	Ψ	40.46	Ψ	49.91	9	01.50	Ψ	47.82	Ψ	47.30
Gas (per mcf): NYMEX - HH Differential Settled basis hedging	\$	2.65 (0.52) (0.00)	\$	2.09 (0.41) 0.10	\$	1.95 (0.45) (0.03)	\$	2.82 (0.71) 0.03	\$	2.99 (0.46) 0.09	\$	2.51 (0.50) 0.05	\$	3.29 (0.10) 0.11
Differential including basis hedging Average price before NYMEX hedges	\$	(0.52)	\$	(0.31)	\$	(0.48)	\$	(0.68)	\$	(0.37)	\$	(0.45)	\$	0.01
NYMEX Hedging  Average price including all hedges	\$	3.07	\$	0.91 2.69	\$	1.05 2.52	\$	0.35 2.49	\$	0.31 2.93	\$	2.68	\$	3.26
Transport, Gathering & Compression Net Revenue price	\$	(0.95)	\$	(1.09) 1.59	\$	(1.16) 1.36	\$	(1.06) 1.43	\$	(1.00) 1.93	\$	(1.07) 1.60	\$	(1.05)
NGLs (per bbl): Average price before NYMEX hedges NYMEX Hedging	\$	8.67 2.06	\$	8.40 1.82	\$	10.70 0.88	\$	11.17 1.26	\$	14.50 2.70	\$	11.44 1.71	\$	16.17 (1.67)
Average price including hedges Transport, Gathering & Compression	\$	(2.61)	\$	10.22 (5.47)	\$	11.58 (5.91)	\$	12.43 (5.83)	\$	17.20 (6.00)	\$	13.16 (5.82)	\$	14.50 (6.50)
Net Revenue price % of WTI - Gross	\$	8.12 17.6%	\$	4.75 25.0%	\$	5.67 23.6%	\$	6.60 24.8%	\$	11.20 29.4%	\$	7.33 26.2%	\$	8.00 31.2%
Per Mcfe Prices														
Price/mcfe with 3rd party transport	\$	2.41	\$	1.54	\$	1.44	\$	1.58	\$	2.23	\$	1.74	\$	2.17
Price/mcfe w/o 3rd party transport	\$	3.18	\$	2.54	\$	2.50	\$	2.58	\$	3.20	\$	2.74	\$	3.19

### NGL REALIZATIONS COMPARED TO AN EQUIVALENT MONT BELVIEU WEIGHTED AVERAGE BARREL

			20	15					20	16			20	17
Per Unit Prices		QE1	QE2		QE3	QE4		QE1	QE2		QE3	QE4	Q	E1
Mont Belvieu Settlement Prices (gal):														
Ethane	\$	0.19	\$ 0.18	\$	0.19	\$ 0.18	\$	0.16	\$ 0.20	\$	0.19	\$ 0.24	\$	0.23
Propane	\$	0.53	\$ 0.47	\$	0.41	\$ 0.42	\$	0.39	\$ 0.49	\$	0.47	\$ 0.59	\$	0.71
Normal Butane	\$	0.69	\$ 0.59	\$	0.55	\$ 0.60	\$	0.53	\$ 0.62	\$	0.63	\$ 0.83	\$	0.98
Iso-Butane	\$	0.68	\$ 0.59	\$	0.55	\$ 0.60	\$	0.53	\$ 0.62	\$	0.65	\$ 0.76	\$	0.94
Natural Gasoline	\$	1.10	\$ 1.26	\$	0.98	\$ 0.97	\$	0.76	\$ 0.96	\$	0.98	\$ 1.08	\$	1.10
NYMEX - WTI	\$	48.62	\$ 57.88	\$	46.61	\$ 42.22	\$	33.56	\$ 45.31	\$	44.96	\$ 49.27	\$	51.81
Marcellus Mont Belvieu Weighted Price Equivalent (1)	\$	18.05	\$ 18.32	\$	17.22	\$ 17.24	\$	13.37	\$ 15.75	\$	15.90	\$ 18.52	\$	20.05
Plant Fees plus Differential	l	(7.16)	(10.61)		(11.26)	(8.31)	I	(5.07)	 (5.14)		(5.02)	(5.41)		(4.97)
Marcellus NGL barrel price	\$	10.89	\$ 7.71	\$	5.96	\$ 8.93	\$	8.30	\$ 10.61	\$	10.88	\$ 13.11	\$	15.08
N. Louisiana NGL barrel price		NA	NA		NA	NA		NA	NA	\$	16.30	\$ 21.71	\$ 5	21.62
Midcontinent NGL barrel price	\$	15.19	\$ 13.86	\$	12.58	\$ 14.33	\$	11.39	\$ 14.59	\$	14.50	\$ 18.10	\$	20.27
Wt. Avg. Corporate NGL barrel price before hedges	\$	11.16	\$ 8.02	\$	6.23	\$ 9.11	\$	8.40	\$ 10.70	\$	11.17	\$ 14.50	\$	16.17
% of WTI (NGL Pre-hedge / Oil NYMEX)		23%	14%		13%	22%		25%	24%		25%	29%		31%
Hedging		1.05	 1.95		3.22	2.12		1.82	 0.88		1.26	2.70		(1.67)
Avg. Corporate NGL barrel price including hedges	\$	12,21	\$ 9.97	\$	9.45	\$ 11.23	\$	10.22	\$ 11.58	\$	12.43	\$ 17.20	\$	14.50

<sup>(1)</sup> Based on weighted average barrel composition of Marcellus barrel.

### INDEX DIFFERENITALS COMPARED TO CORPORATE DIFFERENTIALS INSIDE FERC BID-WEEK PRICES

				2016								20	17				
	QI	E3	OCT	NOV	DEC		QE4	JAN	FEB	MAR		QE1	APR	MAY	JUN		QE2
Per Unit Prices			closed	closed	closed			closed	closed	closed			closed	open	open		
FERC Settlement Prices (As compared to NYMEX) <sup>(1)</sup> Columbia (TCO) Columbia Gulf (CGT) Dominion South (DTI) Leidy MichCon TETCO M2 TETCO M3 TGP 500L	\$ (0 \$ (0 \$ (0 \$ (0 \$ (0 \$ (0 \$ (0)	(0.12) (0.08) (1.32) (1.35) (0.05) (1.35) (1.22) (0.06)	\$ (0.17) \$ (0.08) \$ (2.07) \$ (2.08) \$ (0.06) \$ (2.11) \$ (2.00) \$ (0.05)	\$ (0.20) \$ (0.11) \$ (1.64) \$ (1.68) \$ 0.03 \$ (1.66) \$ (1.48) \$ (0.06)	\$ (0.83) \$ (0.97) \$ (0.03) \$ (0.82) \$ (0.25) \$ (0.06)	\$ \$ \$ \$ \$ \$	(0.18) (0.10) (1.51) (1.58) (0.02) (1.53) (1.24) (0.06)	\$ (0.20) \$ (0.09) \$ (0.60) \$ (0.69) \$ 0.09 \$ (0.52) \$ 1.71 \$ (0.05)	\$ (0.23) \$ (0.11) \$ (0.41) \$ (0.49) \$ - \$ (0.39) \$ 0.51 \$ (0.08)	\$ (0.57) \$ (0.70) \$ 0.01 \$ (0.55) \$ (0.44) \$ (0.09)	\$ \$ \$ \$ \$ \$	(0.23) (0.11) (0.53) (0.63) (0.63) (0.49) 0.59 (0.07)	\$ (0.19) \$ (0.12) \$ (0.47) \$ (0.58) \$ (0.06) \$ (0.50) \$ (0.43) \$ (0.09)	\$ (0.15) \$ (0.11) \$ (0.54) \$ (0.64) \$ (0.04) \$ (0.55) \$ (0.47) \$ (0.09)	\$ (0.15) \$ (0.10) \$ (0.62) \$ (0.72) \$ (0.04) \$ (0.63) \$ (0.52) \$ (0.09)	\$ \$ \$ \$ \$	(0.16) (0.11) (0.54) (0.65) (0.05) (0.56) (0.47) (0.09)
Transco Zone 6 Non-NY Panhandle TGT Z1	\$ (	(0.68) (0.25) (0.09)	\$ (1.79) \$ (0.26) \$ (0.09)	\$ (0.87) \$ (0.21) \$ (0.10)	\$ 0.49 \$ (0.19) \$ (0.09)	\$ \$ \$	(0.54) (0.22) (0.09)	\$ 1.92 \$ (0.24) \$ (0.07)	\$ 0.74 \$ (0.20) \$ (0.10)	\$ (0.29)	\$ \$ \$	0.58 (0.24) (0.10)	\$ (0.36) \$ (0.47) \$ (0.12)	\$ (0.30) \$ (0.39) \$ (0.13)	\$ (0.29) \$ (0.36) \$ (0.13)	\$	(0.24) (0.41) (0.13)
													CAL	CULATED	As of April	17, 20	017
NYMEX - Henry Hub  Weighted Average Corporate Differential to NYMEX Basis Hedging Impact (Settlement/MTM) <sup>(2)</sup> Differential including basis hedging Average price before NYMEX hedges  NYMEX hedges <sup>(2)</sup> Average price after NYMEX hedges	\$ ( \$ \$ ( \$	2.82 (0.71) 0.03 (0.68) 2.14 0.35 2.49	\$ 2.95	\$ 2.76	\$ 3.23	\$ \$ \$ \$	2.99 (0.46) 0.09 (0.37) 2.62 0.31 2.93	\$ 3.93	\$ 3.39	\$ 2.63	\$ \$ \$ \$	3.29 (0.10) 0.11 0.01 3.30 (0.04) 3.26	\$ 3.18	\$ 3.16	\$ 3.25	\$ \$ \$ \$	3.20 (0.37) (0.03) (0.40) 2.80 0.01 2.81

<sup>(1)</sup> Pricing as of 04/17/17. Open months from third party broker

<sup>(2)</sup> Mark to market as of 04/17/17