

# Amplify Energy Corp. Supplemental Presentation – Commodity Hedging Overview | November 7, 2017



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#### **Amplify Hedging Overview: 4Q17 through 2019**



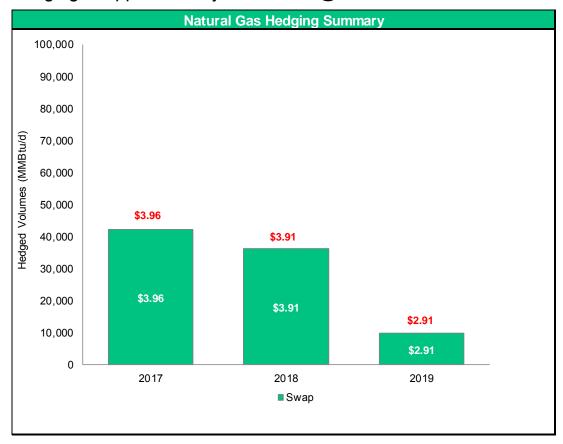
- Amplify has hedged approximately 47% of FY2017 midpoint guidance production for the remainder of 2017 and 44% for the full year 2018
- Managing hedge book on a one to two year basis to mitigate commodity price exposure
- Initiated 2019 hedging program and will add hedges opportunistically
- Current hedge book mark-to-market value of \$39 million as of November 3, 2017

Hedge Summary				
	Year Ending December 31,			
	2017	2018	2019	
Noticed Con Darketics Contractor				
Natural Gas Derivative Contracts:				
Total weighted-average fixed/floor price	\$3.96	\$3.91	\$2.91	
Total natural gas volumes hedged (MMcf/d)	42.2	36.2	9.9	
Oil Derivative Contracts:				
Total weighted-average fixed/floor price	\$69.53	\$71.31	\$50.70	
Total oil volumes hedged (Mbbl/d)	4.5	5.0	2.6	
Natural Gas Liquids Derivative Contracts:				
Total weighted-average fixed/floor price	\$30.29	\$24.13	_	
Total NGL volumes hedged (Mbbl/d)	2.6	2.2	_	
Total Derivative Contracts:				
Total weighted-average fixed/floor price	\$6.60	\$6.95	\$6.32	
Total equivalent volumes hedged (MMcfe/d)	84.8	79.2	25.6	

## Natural Gas Hedging 4Q17 through 2019



- Amplify's existing natural gas hedges cover approximately 39% of FY2017 midpoint guidance production for 2018
  - Hedged approximately 42 MMcf/d @ \$3.96 for the remainder of 2017
  - Initial 2019 gas hedging of approximately 10 MMcf/d @ \$2.91 in 2019

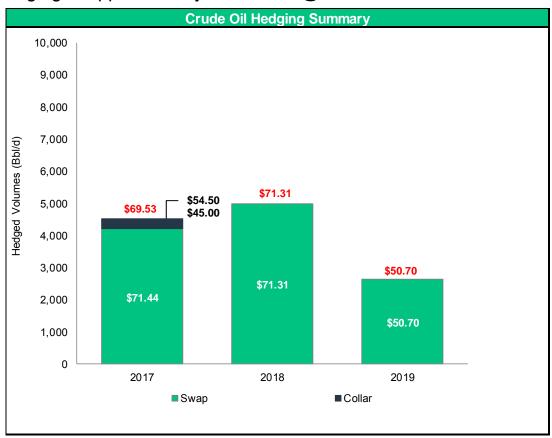




### Oil Hedging 4Q17 through 2019



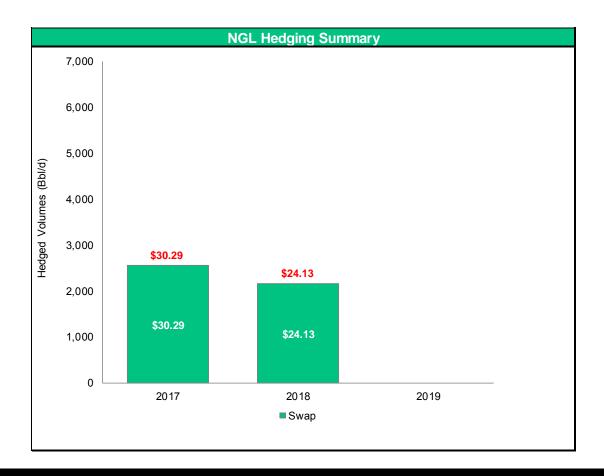
- Amplify's existing oil hedges cover approximately 51% of FY2017 midpoint guidance production for 2018
  - Hedged approximately 4.5 Mbbl/d @ \$69.53 for the remainder of 2017
  - Initial 2019 oil hedging of approximately 2.6 Mbbl/d @ \$50.70 in 2019



#### NGL Hedging 4Q17 through 2019



- Amplify's existing NGL hedges cover approximately 46% of FY2017 midpoint guidance production for 2018
  - Hedged approximately 2.6 Mbbl/d @ \$30.29 for the remainder of 2017





# Natural Gas and NGL Hedging 4Q17 through 2019



Natural Gas / NGLs Hedge Summary				
	Year E	Year Ending December 31,		
	2017	2018	2019	
Natural Gas Derivative Contracts:				
Swap contracts:				
Volume (MMBtu)	3,885,000	13,224,000	3,600,000	
Volume (MMBtu/d)	42,228	36,230	9,863	
Weighted-average fixed price	\$3.96	\$3.91	\$2.91	
Total Natural Gas Derivative Contracts:				
Total natural gas volumes hedged (MMBtu)	3,885,000	13,224,000	3,600,000	
Total natural gas volumes hedged (MMBtu/d)	42,228	36,230	9,863	
Total weighted-average fixed/floor price	\$3.96	\$3.91	\$2.91	
Natural Gas Liquids Derivative Contracts:				
Swap contracts:				
Volume (Bbl)	235,200	788,400	_	
Volume (Bbl/d)	2,557	2,160	_	
Weighted-average fixed price	\$30.29	\$24.13	_	
Total Natural Gas Liquids Derivative Contracts:				
Total natural gas liquids volumes hedged (Bbl)	235,200	788,400	_	
Total NGL volumes hedged (Bbl/d)	2,557	2,160	_	
Total weighted-average fixed/floor price	\$30.29	\$24.13	_	



# **NGL** by Component Hedging 4Q17 through 2019



NGLs Hedge Summar			
	Year En	ding Decembe	
	2017	2018	2019
MBV C2			
Total NGL volumes hedged (Bbl)	103,500	348,000	_
Total NGL volumes hedged (Bbl/d)	1,125	953	_
Total weighted-average fixed/floor price	\$11.70	\$12.18	_
MBV C3			
Total NGL volumes hedged (Bbl)	44,700	150,000	_
Total NGL volumes hedged (Bbl/d)	486	411	_
Total weighted-average fixed/floor price	\$29.91	\$23.89	-
MBV NC4			
Total NGL volumes hedged (Bbl)	15,000	50,400	_
Total NGL volumes hedged (Bbl/d)	163	138	_
Total weighted-average fixed/floor price	\$36.96	\$30.24	_
MBV IC4			
Total NGL volumes hedged (Bbl)	18,000	60,000	_
Total NGL volumes hedged (Bbl/d)	196	164	_
Total weighted-average fixed/floor price	\$35.86	\$30.87	_
MBV C5+			
Total NGL volumes hedged (Bbl)	54,000	180,000	_
Total NGL volumes hedged (Bbl/d)	587	493	_
Total weighted-average fixed/floor price	\$62.52	\$43.47	_
Total NGL Differential			
Total NGL volumes hedged (Bbl)	235,200	788,400	_
Total NGL volumes hedged (Bbl/d)	2,557	2,160	_
Total weighted-average fixed/floor price	\$30.29	\$24.13	_

# Oil Hedging 4Q17 through 2019



Oil Hedge Summary			
	Year Ending December 31,		
	2017	2018	2019
NYMEX Oil Derivative Contracts:			
Swap contracts:			
Volume (Bbl)	261,000	1,440,000	960,000
Volume (Bbl/d)	2,837	3,945	2,630
Weighted-average fixed price	\$61.69	\$65.69	\$50.70
Collar contracts:			
Volume (Bbl)	30,000	_	_
Volume (Bbl/d)	326	_	_
Weighted-average floor price	\$45.00	_	_
Weighted-average ceiling price	\$54.50	_	_
Brent Oil Derivative Contracts:			
Swap contracts:			
Volume (Bbl)	126,000	384,000	_
Volume (Bbl/d)	1,370	1,052	_
Weighted-average fixed price	\$91.63	\$92.40	_
Total Oil Derivative Contracts:			
Total Oil Derivative Contracts:			
Total oil volumes hedged (Bbl)	417,000	1,824,000	960,000
Total oil volumes hedged (Bbl/d)	4,533	4,997	2,630
Total weighted-average fixed/floor price	\$69.53	\$7 <sup>1</sup> .31	\$50.70

