

The following Average Key Commodity Prices and Differentials are presented for informational purposes only. This is general industry information and does not reflect prices paid or received by Andeavor. This information is not intended to be an indicator of Andeavor's past or future financial results. The information was compiled from third party sources and Andeavor does not make any representation as to the accuracy of the data and does not undertake any obligation to update, revise or continue to provide the data.

### Weekly Index Values by Envelope

(Dollars per Barrel)

	<u>Week Ended</u>				<u>Month To Date</u>			<u>Quarter To Date</u>													
	21-Sep	14-Sep	7-Sep	31-Aug	Sep 2018	Aug 2018	Jul 2018	3Q18	2Q18	1Q18	2017	4Q17	3Q17	2Q17	1Q17	2016	4Q16	3Q16	2Q16	1Q16	2015
<b>California</b>	8.81	9.38	10.07	10.05	9.42	9.60	9.22	9.41	12.31	11.03	13.34	9.76	16.52	14.84	12.23	11.87	10.16	10.85	13.66	12.86	18.82
<b>Pacific Northwest</b>	14.78	15.49	14.28	13.84	14.85	12.85	12.41	13.18	15.46	11.28	12.04	10.97	15.66	11.57	9.92	8.98	8.34	10.08	9.83	6.53	14.29
<b>Mid-Continent</b>	25.05	26.51	26.62	26.93	26.06	26.61	22.70	25.01	21.99	15.97	16.53	17.36	20.05	15.46	13.18	13.35	12.13	14.74	13.82	11.69	20.07
<b>CONSOLIDATED</b>	15.94	16.87	17.03	17.07	16.61	16.58	14.85	15.94	16.49	12.95	14.35	12.85	17.72	14.55	12.22	11.97	10.62	12.21	13.10	11.40	18.57

Notes: Actual monthly and quarterly index pricing will be provided, but may not represent a sum of the weekly values.