

MUSE, STANCIL & CO. REFINING MARGINS

	Gulf Coast	East Coast	Mid- west	West Coast	Northwest Europe	Southeast Asia
Jan.-25	-----\$/bbl-----					
Product revenues	93.08	94.53	88.24	101.75	92.75	87.89
Feedstock costs	<u>(79.19)</u>	<u>(84.13)</u>	<u>(74.33)</u>	<u>(82.88)</u>	<u>(78.50)</u>	<u>(82.70)</u>
Gross margin	13.89	10.40	13.91	18.87	14.25	5.19
Fixed costs	(2.91)	(4.05)	(3.28)	(3.82)	(3.28)	(2.55)
Variable costs	<u>(1.08)</u>	<u>(1.03)</u>	<u>(0.94)</u>	<u>(1.44)</u>	<u>(1.44)</u>	<u>(1.82)</u>
Cash operating margins	9.90	5.32	9.69	13.61	9.53	0.82
Dec.-24	7.84	4.00	9.77	8.78	16.31	2.71
YTD avg.	9.90	5.32	9.69	13.61	9.53	0.82
2024 avg.	12.91	7.04	17.30	15.32	19.37	1.16
2023 avg.	23.03	15.26	25.65	25.99	24.92	4.76
2022 avg.	28.22	22.18	34.65	28.77	28.92	8.05

Source: Muse, Stancil & Co. See OGJ, Jan. 15, 2001, p. 46.