



BARGE "MPC-645"
MARATHON PETROLEUM CORP.

INNAGE TABLE

1 PORT OR STAR

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN																												HULL NO. 2169-18									
0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.									
IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0								
*	15.36	326.19	0	680.83	0	1,040.69	0	1,400.54	0	1,760.40	0	2,120.26	0	2,480.11	0	2,839.97	0	3,199.82	0	3,559.68	0	3,919.54	0	4,279.39	0	4,639.25	0	4,999.10	0								
1/4	19.57	333.35	1/4	688.33	1/4	1,048.19	1/4	1,408.04	1/4	1,767.90	1/4	2,127.75	1/4	2,487.61	1/4	2,847.46	1/4	3,207.32	1/4	3,567.18	1/4	3,927.03	1/4	4,286.89	1/4	4,646.74	1/4	5,006.60	1/4								
1/2	23.78	340.50	1/2	695.83	1/2	1,055.68	1/2	1,415.54	1/2	1,775.39	1/2	2,135.25	1/2	2,495.11	1/2	2,854.96	1/2	3,214.82	1/2	3,574.67	1/2	3,934.53	1/2	4,294.39	1/2	4,654.24	1/2	5,014.10	1/2								
3/4	27.99	347.66	3/4	703.32	3/4	1,063.18	3/4	1,423.04	3/4	1,782.89	3/4	2,142.75	3/4	2,502.60	3/4	2,862.46	3/4	3,222.31	3/4	3,582.17	3/4	3,942.03	3/4	4,301.88	3/4	4,661.74	3/4	5,021.60	3/4								
1	32.20	354.81	1	710.82	1	1,070.68	1	1,430.53	1	1,790.39	1	2,150.24	1	2,510.10	1	2,869.96	1	3,229.81	1	3,589.67	1	3,949.52	1	4,309.38	1	4,669.24	1	5,029.09	1								
1/4	37.88	361.97	1/4	718.32	1/4	1,078.17	1/4	1,438.03	1/4	1,797.89	1/4	2,157.74	1/4	2,517.60	1/4	2,877.45	1/4	3,237.31	1/4	3,597.16	1/4	3,957.02	1/4	4,316.88	1/4	4,676.73	1/4	5,036.54	1/4								
1/2	43.65	369.12	1/2	725.81	1/2	1,085.67	1/2	1,445.53	1/2	1,805.38	1/2	2,165.24	1/2	2,525.09	1/2	2,884.95	1/2	3,244.81	1/2	3,604.66	1/2	3,964.52	1/2	4,324.37	1/2	4,684.23	1/2	5,044.78	1/2								
3/4	49.23	376.28	3/4	733.31	3/4	1,093.17	3/4	1,453.02	3/4	1,812.88	3/4	2,172.74	3/4	2,532.59	3/4	2,892.45	3/4	3,252.30	3/4	3,612.16	3/4	3,972.01	3/4	4,331.87	3/4	4,691.73	3/4	5,049.82	3/4								
2	54.90	383.43	2	740.81	2	1,100.66	2	1,460.52	2	1,820.38	2	2,180.23	2	2,540.09	2	2,899.94	2	3,259.80	2	3,619.66	2	3,979.51	2	4,339.37	2	4,699.22	2	5,056.47	2								
1/4	61.44	390.71	1/4	748.30	1/4	1,108.16	1/4	1,468.02	1/4	1,827.87	1/4	2,187.73	1/4	2,547.59	1/4	2,907.44	1/4	3,267.30	1/4	3,627.15	1/4	3,987.01	1/4	4,346.86	1/4	4,706.72	1/4	5,062.07	1/4								
1/2	67.97	397.99	1/2	755.80	1/2	1,115.66	1/2	1,475.51	1/2	1,835.37	1/2	2,195.23	1/2	2,555.08	1/2	2,914.94	1/2	3,274.79	1/2	3,634.65	1/2	3,994.51	1/2	4,354.36	1/2	4,714.22	1/2	5,067.67	1/2								
3/4	74.50	405.27	3/4	763.30	3/4	1,123.16	3/4	1,483.01	3/4	1,842.87	3/4	2,202.72	3/4	2,562.58	3/4	2,922.43	3/4	3,282.29	3/4	3,642.15	3/4	4,002.00	3/4	4,361.86	3/4	4,721.71	3/4	5,073.27	3/4								
3	81.04	412.55	3	770.80	3	1,130.65	3	1,490.51	3	1,850.36	3	2,210.22	3	2,570.08	3	2,929.93	3	3,289.79	3	3,649.64	3	4,009.50	3	4,369.36	3	4,729.21	3	5,078.87	3								
1/4	87.57	419.83	1/4	778.29	1/4	1,138.15	1/4	1,498.01	1/4	1,857.86	1/4	2,217.72	1/4	2,577.57	1/4	2,937.43	1/4	3,297.28	1/4	3,657.14	1/4	4,017.00	1/4	4,376.85	1/4	4,736.71	1/4	5,083.22	1/4								
1/2	94.10	427.11	1/2	785.79	1/2	1,145.65	1/2	1,505.50	1/2	1,865.36	1/2	2,225.21	1/2	2,585.07	1/2	2,944.93	1/2	3,304.78	1/2	3,664.64	1/2	4,024.49	1/2	4,384.35	1/2	4,744.21	1/2	5,087.58	1/2								
3/4	100.64	434.39	3/4	793.29	3/4	1,153.14	3/4	1,513.00	3/4	1,872.86	3/4	2,232.71	3/4	2,592.57	3/4	2,952.42	3/4	3,312.28	3/4	3,672.13	3/4	4,031.99	3/4	4,391.85	3/4	4,751.70	3/4	5,091.94	3/4								
4	107.17	441.67	4	800.78	4	1,160.64	4	1,520.50	4	1,880.35	4	2,240.21	4	2,600.06	4	2,959.92	4	3,319.78	4	3,679.63	4	4,039.49	4	4,399.34	4	4,759.20	4	5,096.29	4								
1/4	113.83	448.08	1/4	808.28	1/4	1,168.14	1/4	1,527.99	1/4	1,887.85	1/4	2,247.71	1/4	2,607.56	1/4	2,967.42	1/4	3,327.27	1/4	3,687.13	1/4	4,046.98	1/4	4,406.84	1/4	4,766.70	1/4	5,099.40	1/4								
1/2	120.48	456.48	1/2	815.78	1/2	1,175.63	1/2	1,535.49	1/2	1,895.35	1/2	2,255.20	1/2	2,615.06	1/2	2,974.91	1/2	3,334.77	1/2	3,694.63	1/2	4,054.48	1/2	4,414.34	1/2	4,774.19	1/2	5,102.51	1/2								
3/4	127.14	463.88	3/4	823.27	3/4	1,183.13	3/4	1,542.99	3/4	1,902.84	3/4	2,262.70	3/4	2,622.55	3/4	2,982.41	3/4	3,342.27	3/4	3,702.12	3/4	4,061.98	3/4	4,421.83	3/4	4,781.69	3/4	5,105.63	3/4								
5	133.80	471.29	5	830.77	5	1,190.63	5	1,560.48	5	1,910.34	5	2,270.20	5	2,630.05	5	2,989.91	5	3,349.76	5	3,709.62	5	4,069.48	5	4,429.33	5	4,789.19	5	5,108.74	5								
1/4	140.46	478.69	1/4	838.27	1/4	1,198.13	1/4	1,567.98	1/4	1,917.84	1/4	2,277.69	1/4	2,637.54	1/4	2,997.40	1/4	3,357.26	1/4	3,717.12	1/4	4,076.97	1/4	4,436.83	1/4	4,796.68	1/4	5,110.60	1/4								
1/2	147.12	486.10	1/2	845.77	1/2	1,205.62	1/2	1,565.48	1/2	1,925.33	1/2	2,285.19	1/2	2,645.05	1/2	3,004.90	1/2	3,364.76	1/2	3,724.61	1/2	4,084.47	1/2	4,444.33	1/2	4,804.18	1/2	5,112.47	1/2								
3/4	153.77	493.50	3/4	853.26	3/4	1,213.12	3/4	1,572.98	3/4	1,932.83	3/4	2,292.69	3/4	2,652.54	3/4	3,012.40	3/4	3,372.25	3/4	3,732.11	3/4	4,091.97	3/4	4,451.82	3/4	4,811.68	3/4	5,114.34	3/4								
6	160.43	500.90	6	860.76	6	1,220.62	6	1,580.47	6	1,940.33	6	2,300.18	6	2,660.04	6	3,019.90	6	3,379.75	6	3,739.61	6	4,099.46	6	4,459.32	6	4,819.18	6	5,116.20	6								
1/4	167.21	508.40	1/4	868.26	1/4	1,228.11	1/4	1,587.97	1/4	1,947.83	1/4	2,307.68	1/4	2,667.54	1/4	3,027.39	1/4	3,387.25	1/4	3,747.10	1/4	4,106.96	1/4	4,466.82	1/4	4,826.67	1/4	5,116.83	1/4								
1/2	174.00	515.90	1/2	875.75	1/2	1,235.61	1/2	1,595.47	1/2	1,955.32	1/2	2,315.18	1/2	2,675.03	1/2	3,034.89	1/2	3,394.75	1/2	3,754.60	1/2	4,114.46	1/2	4,474.31	1/2	4,834.17	1/2	5,117.45	1/2								
3/4	180.78	523.40	3/4	883.25	3/4	1,243.11	3/4	1,602.96	3/4	1,962.82	3/4	2,322.68	3/4	2,682.53	3/4	3,042.39	3/4	3,402.24	3/4	3,762.10	3/4	4,121.95	3/4	4,481.81	3/4	4,841.67	3/4	5,118.07	3/4								
7	187.56	530.89	7	890.75	7	1,250.60	7	1,610.46	7	1,970.32	7	2,330.17	7	2,690.03	7	3,049.88	7	3,409.74	7	3,769.60	7	4,129.45	7	4,489.31	7	4,849.16	7	5,118.69	7								
1/4	194.34	538.39	1/4	898.24	1/4	1,258.10	1/4	1,617.96	1/4	1,977.81	1/4	2,337.67	1/4	2,697.52	1/4	3,057.38	1/4	3,417.24	1/4	3,777.09	1/4	4,136.95	1/4	4,496.80	1/4	4,856.66	1/4	5,119.27	1/4								
1/2	201.12	545.89	1/2	905.74	1/2	1,265.60	1/2	1,625.45	1/2	1,985.31	1/2	2,345.17	1/2	2,705.02	1/2	3,064.88	1/2	3,424.73	1/2	3,784.59	1/2	4,144.45	1/2	4,504.30	1/2	4,864.16	1/2	5,120.88	1/2								
3/4	207.91	553.38	3/4	913.24	3/4	1,273.10	3/4	1,632.95	3/4	1,992.81	3/4	2,352.66	3/4	2,712.52	3/4	3,072.37	3/4	3,432.23	3/4	3,792.02																	



BARGE "MPC-645"
MARATHON PETROLEUM CORP.

INNAGE TABLE

2 PORT OR STAR

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN																												HULL NO. 2169-18													
0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.													
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT												
0	15.27	0	359.96	0	719.92	0	1,079.29	0	1,438.95	0	1,798.62	0	2,158.28	0	2,517.94	0	2,877.61	0	3,237.27	0	3,596.94	0	3,956.60	0	4,316.26	0	4,675.93	0	5,035.59												
1/4	19.96	367.45	1/4	727.12	1/4	1,086.78	1/4	1,446.45	1/4	1,806.11	1/4	2,165.77	1/4	2,525.44	1/4	2,885.10	1/4	3,244.76	1/4	3,604.43	1/4	3,964.09	1/4	4,323.76	1/4	4,683.42	1/4	5,043.09													
1/2	24.64	474.91	1/2	914.57	1/2	1,374.23	1/2	1,833.90	1/2	2,293.57	1/2	2,753.23	1/2	3,212.90	1/2	3,672.57	1/2	4,132.23	1/2	4,591.90	1/2	5,051.57	1/2	5,511.23	1/2	5,970.90	1/2	6,430.56													
3/4	29.32	562.40	3/4	1,002.06	3/4	1,461.73	3/4	1,921.40	3/4	2,381.07	3/4	2,840.74	3/4	3,300.41	3/4	3,760.08	3/4	4,219.75	3/4	4,679.42	3/4	5,139.09	3/4	5,598.76	3/4	6,058.43															
1	34.01	650.93	1	1,090.59	1	1,530.25	1	1,969.91	1	2,409.57	1	2,849.23	1	3,288.89	1	3,728.55	1	4,168.21	1	4,607.87	1	5,047.53	1	5,487.19	1	5,926.85															
1/4	40.57	767.09	1/4	1,206.75	1/4	1,646.41	1/4	2,086.07	1/4	2,525.73	1/4	2,965.39	1/4	3,405.05	1/4	3,844.71	1/4	4,284.37	1/4	4,724.03	1/4	5,163.69	1/4	5,603.35	1/4	6,043.01															
1/2	47.12	883.19	1/2	1,322.85	1/2	1,762.51	1/2	2,202.17	1/2	2,641.83	1/2	3,081.49	1/2	3,521.15	1/2	3,960.81	1/2	4,400.47	1/2	4,840.13	1/2	5,279.79	1/2	5,719.45	1/2	6,159.11															
3/4	53.68	999.29	3/4	1,438.95	3/4	1,878.61	3/4	2,318.27	3/4	2,757.93	3/4	3,197.59	3/4	3,637.25	3/4	4,076.91	3/4	4,516.57	3/4	4,956.23	3/4	5,395.89	3/4	5,835.55	3/4	6,275.21															
2	60.24	1,109.26	2	1,548.92	2	1,988.58	2	2,428.24	2	2,867.90	2	3,307.56	2	3,747.22	2	4,186.88	2	4,626.54	2	5,066.20	2	5,505.86	2	5,945.52	2	6,385.18															
1/4	67.73	1,225.33	1/4	1,664.99	1/4	2,104.65	1/4	2,544.31	1/4	2,983.97	1/4	3,423.63	1/4	3,863.29	1/4	4,302.95	1/4	4,742.61	1/4	5,182.27	1/4	5,621.93	1/4	6,061.59	1/4	6,501.25															
1/2	75.23	1,340.80	1/2	1,780.46	1/2	2,220.12	1/2	2,659.78	1/2	3,099.44	1/2	3,539.10	1/2	3,978.76	1/2	4,418.42	1/2	4,858.08	1/2	5,297.74	1/2	5,737.40	1/2	6,177.06	1/2	6,616.72															
3/4	82.72	1,455.71	3/4	1,895.37	3/4	2,335.03	3/4	2,774.69	3/4	3,214.35	3/4	3,654.01	3/4	4,093.67	3/4	4,533.33	3/4	4,972.99	3/4	5,412.65	3/4	5,852.31	3/4	6,291.97	3/4	6,731.63															
3	90.21	1,570.68	3	2,010.34	3	2,450.00	3	2,889.66	3	3,329.32	3	3,768.98	3	4,208.64	3	4,648.30	3	5,087.96	3	5,527.62	3	5,967.28	3	6,406.94	3	6,846.60															
1/4	97.71	1,685.65	1/4	2,125.31	1/4	2,564.97	1/4	3,004.63	1/4	3,444.29	1/4	3,883.95	1/4	4,323.61	1/4	4,763.27	1/4	5,202.93	1/4	5,642.59	1/4	6,082.25	1/4	6,521.91	1/4	6,961.57															
1/2	105.20	1,800.62	1/2	2,240.28	1/2	2,680.34	1/2	3,120.40	1/2	3,560.46	1/2	4,000.52	1/2	4,440.58	1/2	4,880.64	1/2	5,320.70	1/2	5,760.76	1/2	6,200.82	1/2	6,640.88	1/2	7,080.94															
3/4	112.69	1,915.59	3/4	2,355.25	3/4	2,795.31	3/4	3,235.37	3/4	3,675.43	3/4	4,115.49	3/4	4,555.55	3/4	4,995.61	3/4	5,435.67	3/4	5,875.73	3/4	6,315.79	3/4	6,755.85	3/4	7,195.91															
4	120.18	2,030.65	4	2,470.31	4	2,910.37	4	3,350.43	4	3,790.49	4	4,230.55	4	4,670.61	4	5,110.67	4	5,550.73	4	5,990.79	4	6,430.85	4	6,870.91	4	7,310.97															
1/4	127.68	2,145.62	1/4	2,585.28	1/4	3,025.34	1/4	3,465.40	1/4	3,905.46	1/4	4,345.52	1/4	4,785.58	1/4	5,225.64	1/4	5,665.70	1/4	6,105.76	1/4	6,545.82	1/4	6,985.88	1/4	7,425.94															
1/2	135.17	2,260.69	1/2	2,700.75	1/2	3,140.81	1/2	3,580.87	1/2	4,020.93	1/2	4,460.99	1/2	4,901.05	1/2	5,341.11	1/2	5,781.17	1/2	6,221.23	1/2	6,661.29	1/2	7,101.35	1/2	7,541.41															
3/4	142.66	2,375.66	3/4	2,815.72	3/4	3,255.78	3/4	3,695.84	3/4	4,135.90	3/4	4,575.96	3/4	5,016.02	3/4	5,456.08	3/4	5,896.14	3/4	6,336.20	3/4	6,776.26	3/4	7,216.32	3/4	7,656.38															
5	150.16	2,490.70	5	2,930.76	5	3,370.82	5	3,810.88	5	4,250.94	5	4,691.00	5	5,131.06	5	5,571.12	5	6,011.18	5	6,451.24	5	6,891.30	5	7,331.36	5	7,771.42															
1/4	157.65	2,605.77	1/4	3,045.83	1/4	3,485.89	1/4	3,925.95	1/4	4,366.01	1/4	4,806.07	1/4	5,246.13	1/4	5,686.19	1/4	6,126.25	1/4	6,566.31	1/4	7,006.37	1/4	7,446.43	1/4	7,886.49															
1/2	165.14	2,720.84	1/2	3,160.90	1/2	3,600.96	1/2	4,041.02	1/2	4,481.08	1/2	4,921.14	1/2	5,361.20	1/2	5,801.26	1/2	6,241.32	1/2	6,681.38	1/2	7,121.44	1/2	7,561.50	1/2	8,001.56															
3/4	172.64	2,835.91	3/4	3,275.97	3/4	3,716.03	3/4	4,156.09	3/4	4,596.15	3/4	5,036.21	3/4	5,476.27	3/4	5,916.33	3/4	6,356.39	3/4	6,796.45	3/4	7,236.51	3/4	7,676.57	3/4	8,116.63															
6	180.13	2,945.85	6	3,385.91	6	3,825.97	6	4,266.03	6	4,706.09	6	5,146.15	6	5,586.21	6	6,026.27	6	6,466.33	6	6,906.39	6	7,346.45	6	7,786.51	6	8,226.57															
1/4	187.62	3,060.92	1/4	3,500.98	1/4	3,941.04	1/4	4,381.10	1/4	4,821.16	1/4	5,261.22	1/4	5,701.28	1/4	6,141.34	1/4	6,581.40	1/4	7,021.46	1/4	7,461.52	1/4	7,901.58	1/4	8,341.64															
1/2	195.11	3,176.00	1/2	3,616.06	1/2	4,056.12	1/2	4,496.18	1/2	4,936.24	1/2	5,376.30	1/2	5,816.36	1/2	6,256.42	1/2	6,696.48	1/2	7,136.54	1/2	7,576.60	1/2	8,016.66	1/2	8,456.72															
3/4	202.61	3,291.07	3/4	3,731.13	3/4	4,171.19	3/4	4,611.25	3/4	5,051.31	3/4	5,491.37	3/4	5,931.43	3/4	6,371.49	3/4	6,811.55	3/4	7,251.61	3/4	7,691.67	3/4	8,131.73	3/4	8,571.79															
7	210.10	3,406.14	7	3,846.20	7	4,286.26	7	4,726.32	7	5,166.38	7	5,606.44	7	6,046.50	7	6,486.56	7	6,926.62	7	7,366.68	7	7,806.74	7	8,246.80	7	8,686.86															
1/4	217.59	3,521.21	1/4	3,961.27	1/4	4,401.33	1/4	4,841.39	1/4	5,281.45	1/4	5,721.51	1/4	6,161.57	1/4	6,601.63	1/4	7,041.69	1/4	7,481.75	1/4	7,921.81	1/4	8,361.87	1/4	8,801.93															
1/2	225.09	3,636.28	1/2	4,076.34	1/2	4,516.40	1/2	4,956.46	1/2	5,396.52	1/2	5,836.58	1/2	6,276.64	1/2	6,716.70	1/2	7,156.76	1/2	7,596.82	1/2	8,036.88	1/2	8,476.94	1/2	8,916.99															
3/4	232.58	3,751.35	3/4	4,191.41	3/4	4,631.47	3/4	5,071.53	3/4	5,511.59	3/4	5,951.65	3/4	6,391.71	3/4	6,831.77	3/4	7,271.83	3/4	7,711.89	3/4	8,151.95	3/4	8,592.01	3/4	9,032.07															
8	240.07	3,856.41	8	4,296.47	8	4,736.53	8	5,176.59	8	5,616.65	8	6,056.71	8	6,496.77	8	6,936.83	8	7,376.89	8	7,816.95	8	8,257.01	8	8,697.07	8	9,137.13															
1/4	247.57	3,971.48	1/4	4,411.54	1/4	4,851.60	1/4	5,291.66	1/4	5,731.72	1/4	6,171.78	1/4	6,611.84	1/4	7,051.90	1/4	7,491.96	1/4	7,932.02	1/4	8,372.08	1/4	8,812.14	1/4	9,252.20															
1/2	255.06	4,086.55	1/2	4,526.61	1/2	4,966.67	1/2	5,406.73	1/2	5,846.79	1/2	6,286.85	1/2	6,726.91	1/2	7,166.97	1/2	7,607.03	1/2	8,047.09	1/2	8,487.15	1/2	8,927.21	1/2	9,367.27															
3/4	262.55	4,201.62	3/4	4,641.68	3/4	5,081.74	3/4	5,521.80	3/4	5,961.86	3/4	6,401.92	3/4	6,841.98	3/4	7,282.04	3/4	7,722.10	3/4	8,162.16	3/4	8,602.22	3/4	9,042.28	3/4																



BARGE "MPC-645"
MARATHON PETROLEUM CORP.

INNAGE TABLE

3 PORT OR STAR

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN																														HULL NO. 2169-18																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
IN		0 FT.		IN		1 FT.		IN		2 FT.		IN		3 FT.		IN		4 FT.		IN		5 FT.		IN		6 FT.		IN		7 FT.		IN		8 FT.		IN		9 FT.		IN		10 FT.		IN		11 FT.		IN		12 FT.		IN		13 FT.		IN		14 FT.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
0	*	15.21	0	388.26	0	716.14	0	1,074.03	0	1,431.92	0	1,789.81	0	2,147.70	0	2,505.58	0	2,863.47	0	3,221.36	0	3,579.25	0	3,937.14	0	4,295.03	0	4,652.92	0	5,010.81	0	5,368.70	0	5,726.59	0	6,084.48	0	6,442.37	0	6,800.26	0	7,158.15	0	7,516.04	0	7,873.93	0	8,231.82	0	8,589.71	0	8,947.60	0	9,305.49	0	9,663.38	0	10,021.27	0	10,379.16	0	10,737.05	0	11,094.94	0	11,452.83	0	11,810.72	0	12,168.61	0	12,526.50	0	12,884.39	0	13,242.28	0	13,600.17	0	13,958.06	0	14,315.95	0	14,673.84	0	15,031.73	0	15,389.62	0	15,747.51	0	16,105.40	0	16,463.29	0	16,821.18	0	17,179.07	0	17,536.96	0	17,894.85	0	18,252.74	0	18,610.63	0	18,968.52	0	19,326.41	0	19,684.30	0	20,042.19	0	20,400.08	0	20,757.97	0	21,115.86	0	21,473.75	0	21,831.64	0	22,189.53	0	22,547.42	0	22,905.31	0	23,263.20	0	23,621.09	0	23,978.98	0	24,336.87	0	24,694.76	0	25,052.65	0	25,410.54	0	25,768.43	0	26,126.32	0	26,484.21	0	26,842.10	0	27,200.00	0	27,557.89	0	27,915.78	0	28,273.67	0	28,631.56	0	28,989.45	0	29,347.34	0	29,705.23	0	30,063.12	0	30,421.01	0	30,778.90	0	31,136.79	0	31,494.68	0	31,852.57	0	32,210.46	0	32,568.35	0	32,926.24	0	33,284.13	0	33,642.02	0	33,999.91	0	34,357.80	0	34,715.69	0	35,073.58	0	35,431.47	0	35,789.36	0	36,147.25	0	36,505.14	0	36,863.03	0	37,220.92	0	37,578.81	0	37,936.70	0	38,294.59	0	38,652.48	0	39,010.37	0	39,368.26	0	39,726.15	0	40,084.04	0	40,441.93	0	40,799.82	0	41,157.71	0	41,515.60	0	41,873.49	0	42,231.38	0	42,589.27	0	42,947.16	0	43,305.05	0	43,662.94	0	44,020.83	0	44,378.72	0	44,736.61	0	45,094.50	0	45,452.39	0	45,810.28	0	46,168.17	0	46,526.06	0	46,883.95	0	47,241.84	0	47,599.73	0	47,957.62	0	48,315.51	0	48,673.40	0	49,031.29	0	49,389.18	0	49,747.07	0	50,104.96	0	50,462.85	0	50,820.74	0	51,178.63	0	51,536.52	0	51,894.41	0	52,252.30	0	52,610.19	0	52,968.08	0	53,325.97	0	53,683.86	0	54,041.75	0	54,399.64	0	54,757.53	0	55,115.42	0	55,473.31	0	55,831.20	0	56,189.09	0	56,546.98	0	56,904.87	0	57,262.76	0	57,620.65	0	57,978.54	0	58,336.43	0	58,694.32	0	59,052.21	0	59,410.10	0	59,767.99	0	60,125.88	0	60,483.77	0	60,841.66	0	61,199.55	0	61,557.44	0	61,915.33	0	62,273.22	0	62,631.11	0	62,989.00	0	63,346.89	0	63,704.78	0	64,062.67	0	64,420.56	0	64,778.45	0	65,136.34	0	65,494.23	0	65,852.12	0	66,210.01	0	66,567.90	0	66,925.79	0	67,283.68	0	67,641.57	0	67,999.46	0	68,357.35	0	68,715.24	0	69,073.13	0	69,431.02	0	69,788.91	0	70,146.80	0	70,504.69	0	70,862.58	0	71,220.47	0	71,578.36	0	71,936.25	0	72,294.14	0	72,652.03	0	73,009.92	0	73,367.81	0	73,725.70	0	74,083.59	0	74,441.48	0	74,799.37	0	75,157.26	0	75,515.15	0	75,873.04	0	76,230.93	0	76,588.82	0	76,946.71	0	77,304.60	0	77,662.49	0	78,020.38	0	78,378.27	0	78,736.16	0	79,094.05	0	79,451.94	0	79,809.83	0	80,167.72	0	80,525.61	0	80,883.50	0	81,241.39	0	81,599.28	0	81,957.17	0	82,315.06	0	82,672.95	0	83,030.84	0	83,388.73	0	83,746.62	0	84,104.51	0	84,462.40	0	84,820.29	0	85,178.18	0	85,536.07	0	85,893.96	0	86,251.85	0	86,609.74	0	86,967.63	0	87,325.52	0	87,683.41	0	88,041.30	0	88,399.19	0	88,757.08	0	89,114.97	0	89,472.86	0	89,830.75	0	90,188.64	0	90,546.53	0	90,904.42	0	91,262.31	0	91,620.20	0	91,978.09	0	92,335.98	0	92,693.87	0	93,051.76	0	93,409.65	0	93,767.54	0	94,125.43	0	94,483.32	0	94,841.21	0	95,199.10	0	95,557.00	0	95,914.89	0	96,272.78	0	96,630.67	0	96,988.56	0	97,346.45	0	97,704.34	0	98,062.23	0	98,420.12	0	98,778.01	0	99,135.90	0	99,493.79	0	99,851.68	0	100,209.57	0	100,567.46	0	100,925.35	0	101,283.24	0	101,641.13	0	101,999.02	0	102,356.91	0	102,714.80	0	103,072.69	0	103,430.58	0	103,788.47	0	104,146.36	0	104,504.25	0	104,862.14	0	105,220.03	0	105,577.92	0	105,935.81	0	106,293.70	0	106,651.59	0	107,009.48	0	107,367.37	0	107,725.26	0	108,083.15	0	108,441.04	0	108,798.93	0	109,156.82	0	109,514.71	0	109,872.60	0	110,230.49	0	110,588.38	0	110,946.27	0	111,304.16	0	111,662.05	0	112,019.94	0	112,377.83	0	112,735.72	0	113,093.61	0	113,451.50	0	113,809.39	0	114,167.28	0	114,525.17	0	114,883.06	0	115,240.95	0	115,598.84	0	115,956.73	0	116,314.62	0	116,672.51	0	117,030.40	0	117,388.29	0	117,746.18	0	118,104.07	0	118,461.96	0	118,819.85	0	119,177.74	0	119,535.63	0	119,893.52	0	120,251.41	0	120,609.30	0	120,967.19	0	121,325.08	0	121,682.97	0	122,040.86	0	122,398.75	0	122,756.64	0	123,114.53	0	123,472.42	0	123,830.31	0	124,188.20	0	124,546.09	0	124,903.98	0	125,261.87	0	125,619.76	0	125,977.65	0	126,335.54	0	126,693.43	0	127,051.32	0	127,409.21	0	127,767.10	0	128,125.00	0	128,482.89	0	128,840.78	0	129,198.67	0	129,556.56	0	129,914.45	0	130,272.34	0	130,630.23	0	130,988.12	0	131,346.01	0	131,703.90	0	132,061.79	0	132,419.68	0	132,777.57	0	133,135.46	0	133,493.35	0	133,851.24	0	134,209.13	0	134,567.02	0	134,924.91	0	135,282.80	0	135,640.69	0	135,998.58	0	136,356.47	0	136,714.36	0	137,072.25	0	137,430.14	0	137,788.03	0	138,145.92	0	138,503.81	0	138,861.70	0	139,219.59	0	139,577.48	0	139,935.37	0	140,293.26	0	140,651.15	0	141,009.04	0	141,366.93	0	141,724.82	0	142,082.71	0	142,440.60	0	142,798.49	0	143,156.38	0	143,514.27	0	143,872.16	0	144,230.05	0	144,587.94	0	144,945.83	0	145,303.72	0	145,661.61	0	146,019.50	0	146,377.39	0	146,735.28	0	147,093.17	0	147,451.06	0	147,808.95	0	148,166.84	0	148,524.73	0	148,882.62	0	149,240.51	0	149,598.40	0	149,956.29	0	150,314.18	0	150,672.07	0	151,029.96	0	151,387.85	0	151,745.74	0	152,103.63	0	152,461.52	0	152,819.41	0	153,177.30	0	153,535.19	0	153,893.08	0	154,250.97	0	154,608.86	0	154,966.75	0	155,324.64	0	155,682.53	0	156,040.42	0	156,398.31	0	156,756.20	0	157,114.09	0	157,471.98	0	157,829.87	0	158,187.76	0	158,545.65	0	158,903.54	0	159,261.43	0	159,619.32	0	159,977.21	0	160,335.10	0	160,692.99	0	161,050.88	0	161,408.77	0	161,766.66	0	162,124.55	0	162,482.44	0	162,840.33	0	163,198.22	0	163,556.11	0	163,914.00	0	164,271.89	0	164,629.78	0	164,987.67	0	165,345.56	0	165,703.45	0	166,061.34	0	166,419.23	0	166,777.12	0	167,135.01	0	167,492.90	0	167,850.79	0	168,208.68	0	168,566.57	0	168,924.46	0	169,282.35	0	169,640.24	0	170,000.13	0	170,358.02	0	170,715.91	0	171,073.80	0	171,431.69	0	171,789.58	0	172,147.47	0	172,505.36	0	172,863.25	0	173,221.14	0	173,579.03	0	173,936.92	0	174,294.81	0	174,652.70	0	175,010.59	0	175,368.48	0	175,726.37	0	176,084.26	0	176,442.15	0	176,800.04	0	177,157.93	0	177,515.82	0	177,873.71	0	178,231.60	0	178,589.49	0	178,947.38	0	179,305.27	0	179,6663.