



BARGE "MPC-642"
MARATHON PETROLEUM CORP.

INNAGE TABLE

1 PORT OR STAR

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN																														HULL NO. 2169-15													
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	15.36	0	326.19	0	679.90	0	1,037.88	0	1,395.86	0	1,753.85	0	2,111.83	0	2,469.82	0	2,827.80	0	3,185.78	0	3,543.77	0	3,901.75	0	4,259.74	0	4,617.72	0	4,975.70														
*	19.57	1/4	333.35	1/4	687.35	1/4	1,045.34	1/4	1,403.32	1/4	1,761.31	1/4	2,119.29	1/4	2,477.27	1/4	2,835.26	1/4	3,193.24	1/4	3,551.23	1/4	3,909.21	1/4	4,267.19	1/4	4,625.18	1/4	4,983.16														
1/4	23.78	1/2	340.50	1/2	694.81	1/2	1,052.80	1/2	1,410.78	1/2	1,768.76	1/2	2,126.75	1/2	2,484.73	1/2	2,842.72	1/2	3,200.70	1/2	3,558.68	1/2	3,916.67	1/2	4,274.65	1/2	4,632.64	1/2	4,990.62														
3/4	27.99	3/4	347.66	3/4	702.27	3/4	1,060.25	3/4	1,418.24	3/4	1,776.22	3/4	2,134.21	3/4	2,492.19	3/4	2,850.17	3/4	3,208.16	3/4	3,566.14	3/4	3,924.13	3/4	4,282.11	3/4	4,640.09	3/4	4,998.08														
1	32.20	1	354.81	1	709.73	1	1,067.71	1	1,425.70	1	1,783.68	1	2,141.66	1	2,499.65	1	2,857.63	1	3,215.62	1	3,573.60	1	3,931.58	1	4,289.57	1	4,647.55	1	5,005.54														
1/4	37.88	1/4	361.97	1/4	717.19	1/4	1,075.17	1/4	1,433.15	1/4	1,791.14	1/4	2,149.12	1/4	2,507.11	1/4	2,865.09	1/4	3,223.07	1/4	3,581.06	1/4	3,939.04	1/4	4,297.03	1/4	4,655.01	1/4	5,012.38														
1/2	43.55	1/2	369.12	1/2	724.64	1/2	1,082.63	1/2	1,440.61	1/2	1,798.60	1/2	2,156.58	1/2	2,514.56	1/2	2,872.55	1/2	3,230.53	1/2	3,588.52	1/2	3,946.50	1/2	4,304.48	1/2	4,662.47	1/2	5,019.22														
3/4	49.23	3/4	376.28	3/4	732.10	3/4	1,090.09	3/4	1,448.07	3/4	1,806.05	3/4	2,164.04	3/4	2,522.02	3/4	2,880.01	3/4	3,237.99	3/4	3,595.97	3/4	3,953.96	3/4	4,311.94	3/4	4,669.93	3/4	5,026.07														
1	54.90	2	383.43	2	739.56	2	1,097.54	2	1,455.53	2	1,813.51	2	2,171.50	2	2,529.48	2	2,887.46	2	3,245.45	2	3,603.43	2	3,961.42	2	4,319.40	2	4,677.38	2	5,032.91														
1/4	61.44	1/4	390.71	1/4	747.02	1/4	1,105.00	1/4	1,462.99	1/4	1,820.97	1/4	2,178.95	1/4	2,536.94	1/4	2,894.92	1/4	3,252.91	1/4	3,610.89	1/4	3,968.87	1/4	4,326.86	1/4	4,684.84	1/4	5,038.51														
1/2	67.97	1/2	397.99	1/2	754.48	1/2	1,112.46	1/2	1,470.44	1/2	1,828.43	1/2	2,186.41	1/2	2,544.40	1/2	2,902.38	1/2	3,260.36	1/2	3,618.35	1/2	3,976.33	1/2	4,334.32	1/2	4,692.30	1/2	5,044.11														
3/4	74.50	3/4	405.27	3/4	761.93	3/4	1,119.92	3/4	1,477.90	3/4	1,835.89	3/4	2,193.87	3/4	2,551.85	3/4	2,909.84	3/4	3,267.82	3/4	3,625.81	3/4	3,983.79	3/4	4,341.77	3/4	4,699.76	3/4	5,049.71														
1	81.04	3	412.55	3	769.39	3	1,127.38	3	1,485.36	3	1,843.34	3	2,201.33	3	2,559.31	3	2,917.30	3	3,275.28	3	3,633.26	3	3,991.25	3	4,349.23	3	4,707.22	3	5,055.31														
1/4	87.57	1/4	419.83	1/4	776.85	1/4	1,134.83	1/4	1,492.82	1/4	1,850.80	1/4	2,208.79	1/4	2,566.77	1/4	2,924.75	1/4	3,282.74	1/4	3,640.72	1/4	3,998.71	1/4	4,356.69	1/4	4,714.67	1/4	5,059.67														
1/2	94.10	1/2	427.11	1/2	784.31	1/2	1,142.29	1/2	1,500.28	1/2	1,858.26	1/2	2,216.24	1/2	2,574.23	1/2	2,932.21	1/2	3,290.20	1/2	3,648.18	1/2	4,006.16	1/2	4,364.15	1/2	4,722.13	1/2	5,064.02														
3/4	100.64	3/4	434.39	3/4	791.77	3/4	1,149.75	3/4	1,507.73	3/4	1,865.72	3/4	2,223.70	3/4	2,581.69	3/4	2,939.67	3/4	3,297.65	3/4	3,655.64	3/4	4,013.62	3/4	4,371.61	3/4	4,729.59	3/4	5,068.38														
1	107.17	4	441.67	4	799.22	4	1,157.21	4	1,515.19	4	1,873.18	4	2,231.16	4	2,589.14	4	2,947.13	4	3,305.11	4	3,663.10	4	4,021.08	4	4,379.06	4	4,737.05	4	5,072.74														
1/4	113.83	1/4	449.08	1/4	806.68	1/4	1,164.67	1/4	1,522.65	1/4	1,880.63	1/4	2,238.62	1/4	2,596.60	1/4	2,954.59	1/4	3,312.57	1/4	3,670.55	1/4	4,028.54	1/4	4,386.52	1/4	4,744.51	1/4	5,075.85														
1/2	120.48	1/2	456.48	1/2	814.14	1/2	1,172.12	1/2	1,530.11	1/2	1,888.09	1/2	2,246.08	1/2	2,604.06	1/2	2,962.04	1/2	3,320.03	1/2	3,678.01	1/2	4,036.00	1/2	4,393.98	1/2	4,751.96	1/2	5,078.96														
3/4	127.14	3/4	463.88	3/4	821.60	3/4	1,179.58	3/4	1,537.57	3/4	1,895.55	3/4	2,253.53	3/4	2,611.52	3/4	2,969.50	3/4	3,327.49	3/4	3,685.47	3/4	4,043.45	3/4	4,401.44	3/4	4,759.42	3/4	5,082.07														
1	133.80	5	471.29	5	829.06	5	1,187.04	5	1,545.02	5	1,903.01	5	2,260.99	5	2,618.98	5	2,976.96	5	3,334.94	5	3,692.93	5	4,050.91	5	4,408.90	5	4,766.88	5	5,085.18														
1/4	140.46	1/4	478.69	1/4	836.51	1/4	1,194.50	1/4	1,552.48	1/4	1,910.47	1/4	2,268.45	1/4	2,626.43	1/4	2,984.42	1/4	3,342.40	1/4	3,700.39	1/4	4,058.37	1/4	4,416.35	1/4	4,774.34	1/4	5,087.05														
1/2	147.12	1/2	486.10	1/2	843.97	1/2	1,201.96	1/2	1,559.94	1/2	1,917.92	1/2	2,275.91	1/2	2,633.89	1/2	2,991.88	1/2	3,349.86	1/2	3,707.84	1/2	4,065.83	1/2	4,423.81	1/2	4,781.80	1/2	5,088.91														
3/4	153.77	3/4	493.50	3/4	851.43	3/4	1,209.41	3/4	1,567.40	3/4	1,925.38	3/4	2,283.37	3/4	2,641.35	3/4	2,999.33	3/4	3,357.32	3/4	3,715.30	3/4	4,073.29	3/4	4,431.27	3/4	4,789.25	3/4	5,090.78														
1	160.43	6	500.90	6	858.89	6	1,216.87	6	1,574.86	6	1,932.84	6	2,290.82	6	2,648.81	6	3,006.79	6	3,364.78	6	3,722.76	6	4,080.74	6	4,438.73	6	4,796.71	6	5,092.65														
1/4	167.21	1/4	508.36	1/4	866.35	1/4	1,224.33	1/4	1,582.31	1/4	1,940.30	1/4	2,298.28	1/4	2,656.27	1/4	3,014.25	1/4	3,372.23	1/4	3,730.22	1/4	4,088.20	1/4	4,446.19	1/4	4,804.17	1/4	5,093.27														
1/2	174.00	1/2	515.82	1/2	873.80	1/2	1,231.79	1/2	1,590.77	1/2	1,947.76	1/2	2,305.74	1/2	2,663.72	1/2	3,021.71	1/2	3,379.69	1/2	3,737.68	1/2	4,095.66	1/2	4,453.64	1/2	4,811.63	1/2	5,093.89														
3/4	180.78	3/4	523.28	3/4	881.26	3/4	1,239.25	3/4	1,597.23	3/4	1,955.21	3/4	2,313.20	3/4	2,671.18	3/4	3,029.17	3/4	3,387.15	3/4	3,745.13	3/4	4,103.12	3/4	4,461.10	3/4	4,819.09	3/4	5,094.51														
1	187.56	7	530.74	7	888.72	7	1,246.70	7	1,604.69	7	1,962.67	7	2,320.66	7	2,678.64	7	3,036.62	7	3,394.61	7	3,752.59	7	4,110.58	7	4,468.56	7	4,826.54	7	5,095.14														
1/4	194.34	1/4	538.19	1/4	896.18	1/4	1,254.16	1/4	1,612.15	1/4	1,970.13	1/4	2,328.11	1/4	2,686.10	1/4	3,044.08	1/4	3,402.07	1/4	3,760.05	1/4	4,118.03	1/4	4,476.02	1/4	4,834.00	1/4	5,096.14														
1/2	201.12	1/2	545.65	1/2	903.64	1/2	1,261.62	1/2	1,619.60	1/2	1,977.59	1/2	2,336.57	1/2	2,693.56	1/2	3,051.54	1/2	3,409.52	1/2	3,767.51	1/2	4,125.49	1/2	4,483.48	1/2	4,841.46	1/2	5,097.16														
3/4	207.91	3/4	553.11	3/4	911.09	3/4	1,269.08	3/4	1,627.06	3/4	1,985.05	3/4	2,343.03	3/4	2,701.01	3/4	3,059.00	3/4	3,416.98	3/4	3,774.97	3/4	4,132.95	3/4	4,490.93	3/4	4,848.92	3/4	5,098.22														
1	214.69	8	560.57	8																																							



BARGE "MPC-642"
MARATHON PETROLEUM CORP.
INNAGE TABLE

2 PORT OR STAR

ISO 9001: 2000

HULL NO. 2169-15

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE RAISED																															
IN	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	360.32	0	1,080.51	0	1,800.70	0	2,520.90	0	3,241.09	0	3,961.28	0	4,681.47	0																
1/4	15.27	367.82	1/4	1,088.01	1/4	1,808.21	1/4	2,528.40	1/4	3,248.59	1/4	3,968.78	1/4	4,688.97	1/4																
1/2	19.96	387.82	1/2	1,095.52	1/2	1,815.71	1/2	2,535.90	1/2	3,256.09	1/2	3,976.28	1/2	4,696.48	1/2																
3/4	24.64	375.32	3/4	1,103.02	3/4	1,823.21	3/4	2,543.40	3/4	3,263.59	3/4	3,983.79	3/4	4,703.98	3/4																
1	29.32	382.83	1	1,110.52	1	1,830.71	1	2,550.90	1	3,271.10	1	3,991.29	1	4,711.48	1																
1/4	34.01	390.33	1/4	1,118.02	1/4	1,838.21	1/4	2,558.41	1/4	3,278.60	1/4	3,998.79	1/4	4,718.98	1/4																
1/2	40.57	397.83	1/2	1,125.52	1/2	1,845.72	1/2	2,565.91	1/2	3,286.10	1/2	4,006.29	1/2	4,726.48	1/2																
3/4	47.12	405.33	3/4	1,133.03	3/4	1,853.22	3/4	2,573.41	3/4	3,293.51	3/4	4,013.79	3/4	4,733.99	3/4																
1	53.68	412.83	1	1,140.53	1	1,860.72	1	2,580.91	1	3,301.10	1	4,021.30	1	4,741.49	1																
1/4	60.24	420.34	1/4	1,148.03	1/4	1,868.22	1/4	2,588.41	1/4	3,308.61	1/4	4,028.80	1/4	4,748.99	1/4																
1/2	67.74	427.84	1/2	1,155.53	1/2	1,875.72	1/2	2,595.92	1/2	3,316.11	1/2	4,036.30	1/2	4,756.49	1/2																
3/4	75.24	435.34	3/4	1,163.03	3/4	1,883.23	3/4	2,603.42	3/4	3,323.61	3/4	4,043.80	3/4	4,763.99	3/4																
1	82.75	442.84	1	1,170.54	1	1,890.73	1	2,610.92	1	3,331.11	1	4,051.30	1	4,771.50	1																
1/4	90.25	450.34	1/4	1,178.04	1/4	1,898.23	1/4	2,618.42	1/4	3,338.61	1/4	4,058.81	1/4	4,779.00	1/4																
1/2	97.75	457.85	1/2	1,185.54	1/2	1,905.73	1/2	2,625.92	1/2	3,346.12	1/2	4,066.31	1/2	4,786.50	1/2																
3/4	105.25	465.35	3/4	1,193.04	3/4	1,913.23	3/4	2,633.43	3/4	3,353.62	3/4	4,073.81	3/4	4,794.00	3/4																
1	112.75	472.85	1	1,200.54	1	1,920.74	1	2,640.93	1	3,361.12	1	4,081.31	1	4,801.50	1																
1/4	120.26	480.35	1/4	1,208.05	1/4	1,928.24	1/4	2,648.43	1/4	3,368.62	1/4	4,088.81	1/4	4,808.91	1/4																
1/2	127.76	487.85	1/2	1,215.55	1/2	1,935.74	1/2	2,655.93	1/2	3,376.12	1/2	4,096.32	1/2	4,816.51	1/2																
3/4	135.26	495.36	3/4	1,223.05	3/4	1,943.24	3/4	2,663.43	3/4	3,383.63	3/4	4,103.82	3/4	4,824.01	3/4																
1	142.76	502.86	1	1,230.55	1	1,950.74	1	2,670.94	1	3,391.13	1	4,111.32	1	4,831.51	1																
1/4	150.26	510.36	1/4	1,238.05	1/4	1,958.25	1/4	2,678.44	1/4	3,398.63	1/4	4,118.82	1/4	4,839.01	1/4																
1/2	157.77	517.86	1/2	1,245.56	1/2	1,965.75	1/2	2,685.94	1/2	3,406.13	1/2	4,126.32	1/2	4,846.52	1/2																
3/4	165.27	525.36	3/4	1,253.06	3/4	1,973.25	3/4	2,693.44	3/4	3,413.63	3/4	4,133.83	3/4	4,854.02	3/4																
1	172.77	532.87	1	1,260.56	1	1,980.75	1	2,700.94	1	3,421.14	1	4,141.33	1	4,861.52	1																
1/4	180.27	540.37	1/4	1,268.06	1/4	1,988.25	1/4	2,708.45	1/4	3,428.64	1/4	4,148.83	1/4	4,869.03	1/4																
1/2	187.77	547.87	1/2	1,275.56	1/2	1,995.76	1/2	2,715.95	1/2	3,436.14	1/2	4,156.33	1/2	4,876.52	1/2																
3/4	195.28	555.37	3/4	1,283.07	3/4	2,003.26	3/4	2,723.45	3/4	3,443.64	3/4	4,163.83	3/4	4,884.03	3/4																
1	202.78	562.87	1	1,290.57	1	2,010.76	1	2,730.95	1	3,451.14	1	4,171.34	1	4,891.53	1																
1/4	210.28	570.38	1/4	1,298.07	1/4	2,018.26	1/4	2,738.45	1/4	3,458.65	1/4	4,178.84	1/4	4,899.03	1/4																
1/2	217.78	577.88	1/2	1,305.57	1/2	2,025.76	1/2	2,745.96	1/2	3,466.15	1/2	4,186.34	1/2	4,906.53	1/2																
3/4	225.28	585.38	3/4	1,313.07	3/4	2,035.27	3/4	2,755.46	3/4	3,475.65	3/4	4,195.84	3/4	4,914.03	3/4																
1	232.79	592.88	1	1,320.58	1	2,040.77	1	2,760.96	1	3,481.15	1	4,201.34	1	4,921.54	1																
1/4	240.29	600.38	1/4	1,328.08	1/4	2,048.27	1/4	2,768.46	1/4	3,488.65	1/4	4,208.85	1/4	4,929.04	1/4																
1/2	247.79	607.89	1/2	1,335.58	1/2	2,055.77	1/2	2,775.96	1/2	3,496.16	1/2	4,216.35	1/2	4,936.54	1/2																
3/4	255.29	615.39	3/4	1,343.08	3/4	2,063.27	3/4	2,783.47	3/4	3,503.66	3/4	4,223.85	3/4	4,944.04	3/4																
1	262.79	622.89	1	1,350.58	1	2,070.78	1	2,790.97	1	3,511.16	1	4,231.35	1	4,951.54	1																
1/4	270.30	630.39	1/4	1,358.09	1/4	2,078.28	1/4	2,798.47	1/4	3,518.57	1/4	4,238.85	1/4	4,959.05	1/4																
1/2	277.80	637.89	1/2	1,365.59	1/2	2,085.78	1/2	2,805.97	1/2	3,526.16	1/2	4,246.36	1/2	4,966.55	1/2																
3/4	285.30	645.40	3/4	1,373.09	3/4	2,093.28	3/4	2,813.47	3/4	3,533.67	3/4	4,253.86	3/4	4,974.05	3/4																
1	292.80	652.90	1	1,380.59	1	2,100.78	1	2,820.98	1	3,541.17	1	4,261.36	1	4,981.55	1																
1/4	300.30	660.40	1/4	1,388.09	1/4	2,108.29	1/4	2,828.48	1/4	3,548.67	1/4	4,268.86	1/4	4,989.05	1/4																
1/2	307.81	667.90	1/2	1,395.60	1/2	2,115.79	1/2	2,835.98	1/2	3,556.17	1/2	4,276.36	1/2	4,996.56	1/2																
3/4	315.31	675.40	3/4	1,403.10	3/4	2,123.29	3/4	2,843.48	3/4	3,563.67	3/4	4,283.87	3/4	5,004.06	3/4																
1	322.81	682.91	1	1,410.60	1	2,130.79	1	2,850.98	1	3,571.18	1	4,291.37	1	5,011.56	1																
1/4	330.31	690.41	1/4	1,418.10	1/4	2,138.29	1/4	2,858.49	1/4	3,578.68	1/4	4,298.87	1/4	5,019.06	1/4																
1/2	337.81	697.91	1/2	1,425.60	1/2	2,145.80	1/2	2,865.99	1/2	3,586.18	1/2	4,306.37	1/2	5,026.56	1/2																
3/4	345.32	705.41	3/4	1,433.11	3/4	2,153.30	3/4	2,873.49	3/4	3,593.68	3/4	4,313.87	3/4	5,034.07	3/4																
1	352.82	712.91	1	1,440.60	1	2,160.79	1	2,880.98	1	3,601.17	1	4,321.38	1	5,041.57	1																
1/4	360.32	720.42	1/4	1,448.11	1/4	2,168.30	1/4	2,888.49	1/4	3,608.69	1/4	4,328.88	1/4	5,048.97	1/4																
1/2	367.82	727.92	1/2	1,455.61	1/2	2,175.80	1/2	2,896.00	1/2	3,616.19	1/2	4,336.38	1/2	5,056.57	1/2																
3/4	375.32	735.42	3/4	1,463.11	3/4	2,183.31	3/4	2,903.50	3/4	3,623.69	3/4	4,343.88	3/4	5,064.07	3/4																
1	382.83	742.92	1	1,470.62	1	2,190.81	1	2,911.00	1	3,631.19	1	4,351.38	1	5,071.58	1																
1/4	390.33	750.42	1/4	1,478.12	1/4	2,198.31	1/4	2,918.50	1/4	3,638.69	1/4	4,358.89	1/4	5,078.45	1/4																
1/2	40.57	757.93	1/2	1,485.62	1/2	2,205.81	1/2	2,926.00	1/2	3,646.20	1/2	4,366.39	1/2	5,085.32	1/2																
3/4	47.12	765.43	3/4	1,493.12	3/4	2,213.31	3/4	2,933.51	3/4	3,653.70	3/4	4,373.89	3/4	5,092.19	3/4																
1	53.68	772.93	1	1,500.62	1	2,220.82	1	2,941.01	1	3,661.20	1	4,381.39	1	5,099.06	1																
1/4	60.24	780.43	1/4	1,508.13	1/4	2,228.32	1/4	2,948.51	1/4	3,668.70	1/4	4,388.89	1/4	5,104.68	1/4																
1/2	67.74	787.93	1/2	1,515.63	1/2	2,235.82	1/2	2,956.01	1/2	3,676.20	1/2	4,396.40	1/2	5,109.30	1/2																
3/4	75.24	795.44	3/4	1,523.13	3/4	2,243.32	3/4	2,963.51	3/4	3,683.71	3/4	4,403.90	3/4	5,115.92	3/4																
1	82.75	802.94	1	1,530.63	1	2,250.82	1	2,971.02	1	3,691.21	1	4,411.40	1	5,121.54	1																
1/4	90.25	810.44	1/4	1,538.13	1/4	2,258.33	1/4	2,978.52	1/4	3,698.71	1/4	4,418.90	1/4	5,125.91	1/4																
1/2	97.75	817.94	1/2																												



BARGE "MPC-642"
MARATHON PETROLEUM CORP.

INNAGE TABLE

3 PORT OR STAR

ISO 9001: 2000

HULL NO. 2169-15

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN																													
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	358.86	0	717.46	0	1,076.07	0	1,434.68	0	1,793.29	0	2,151.90	0	2,510.50	0	2,869.11	0	3,227.72	0	3,585.31	0	3,943.92	0	4,099.38	0	4,369.57	0	4,639.76
1/4	19.88	1/4	366.33	1/4	724.94	1/4	1,083.54	1/4	1,442.15	1/4	1,800.76	1/4	2,159.37	1/4	2,517.98	1/4	2,876.58	1/4	3,235.19	1/4	3,589.08	1/4	3,947.69	1/4	4,103.01	1/4	4,373.20	1/4	4,643.39
1/2	24.55	1/2	373.80	1/2	732.41	1/2	1,091.01	1/2	1,449.62	1/2	1,808.23	1/2	2,166.84	1/2	2,525.45	1/2	2,884.05	1/2	3,242.66	1/2	3,601.27	1/2	3,959.88	1/2	4,115.20	1/2	4,385.39	1/2	4,655.58
3/4	29.21	3/4	381.27	3/4	739.88	3/4	1,098.49	3/4	1,457.09	3/4	1,815.70	3/4	2,174.31	3/4	2,532.92	3/4	2,891.53	3/4	3,250.13	3/4	3,608.74	3/4	3,967.35	3/4	4,122.67	3/4	4,392.86	3/4	4,662.95
1	33.88	1	388.74	1	747.35	1	1,105.96	1	1,464.56	1	1,823.17	1	2,181.78	1	2,540.39	1	2,899.00	1	3,257.60	1	3,616.21	1	3,974.82	1	4,129.90	1	4,392.09	1	4,662.28
1/4	40.41	1/4	396.21	1/4	754.82	1/4	1,113.43	1/4	1,472.04	1/4	1,830.64	1/4	2,189.25	1/4	2,547.86	1/4	2,906.47	1/4	3,265.08	1/4	3,623.69	1/4	3,982.30	1/4	4,127.53	1/4	4,392.72	1/4	4,662.91
1/2	46.95	1/2	403.68	1/2	762.29	1/2	1,120.90	1/2	1,479.51	1/2	1,838.11	1/2	2,196.72	1/2	2,555.33	1/2	2,913.94	1/2	3,272.55	1/2	3,631.16	1/2	3,989.77	1/2	4,133.15	1/2	4,403.35	1/2	4,672.58
3/4	53.48	3/4	411.15	3/4	769.76	3/4	1,128.37	3/4	1,486.98	3/4	1,845.59	3/4	2,204.19	3/4	2,562.80	3/4	2,921.41	3/4	3,280.02	3/4	3,638.63	3/4	3,997.24	3/4	4,138.78	3/4	4,408.97	3/4	4,677.73
2	60.02	2	418.62	2	777.23	2	1,135.84	2	1,494.45	2	1,853.06	2	2,211.66	2	2,570.27	2	2,928.88	2	3,287.49	2	3,646.10	2	4,004.71	2	4,144.41	2	4,414.60	2	4,682.88
1/4	67.49	1/4	426.10	1/4	784.70	1/4	1,143.31	1/4	1,501.92	1/4	1,860.53	1/4	2,219.14	1/4	2,577.74	1/4	2,936.35	1/4	3,294.96	1/4	3,653.57	1/4	4,012.18	1/4	4,150.41	1/4	4,420.23	1/4	4,687.08
1/2	74.96	1/2	433.57	1/2	792.17	1/2	1,150.78	1/2	1,509.39	1/2	1,868.00	1/2	2,226.61	1/2	2,585.21	1/2	2,943.82	1/2	3,302.43	1/2	3,661.04	1/2	4,019.65	1/2	4,156.67	1/2	4,425.86	1/2	4,691.27
3/4	82.43	3/4	441.04	3/4	799.65	3/4	1,158.25	3/4	1,516.86	3/4	1,875.47	3/4	2,234.08	3/4	2,592.69	3/4	2,951.29	3/4	3,309.90	3/4	3,668.51	3/4	4,027.12	3/4	4,161.30	3/4	4,431.49	3/4	4,695.47
1	89.90	3	448.51	3	807.12	3	1,165.72	3	1,524.33	3	1,882.94	3	2,241.55	3	2,600.16	3	2,958.76	3	3,317.37	3	3,675.98	3	4,034.59	3	4,166.93	3	4,437.12	3	4,699.66
1/4	97.37	1/4	455.98	1/4	814.59	1/4	1,173.20	1/4	1,531.80	1/4	1,890.41	1/4	2,249.02	1/4	2,607.63	1/4	2,966.24	1/4	3,324.84	1/4	3,683.45	1/4	4,042.06	1/4	4,172.56	1/4	4,442.75	1/4	4,702.90
1/2	104.84	1/2	463.45	1/2	822.06	1/2	1,180.67	1/2	1,539.27	1/2	1,897.88	1/2	2,256.49	1/2	2,615.10	1/2	2,973.71	1/2	3,332.31	1/2	3,690.92	1/2	4,049.53	1/2	4,178.19	1/2	4,448.38	1/2	4,706.14
3/4	112.31	3/4	470.92	3/4	829.53	3/4	1,188.14	3/4	1,546.75	3/4	1,905.35	3/4	2,263.96	3/4	2,622.57	3/4	2,981.18	3/4	3,339.79	3/4	3,698.40	3/4	4,057.01	3/4	4,183.82	3/4	4,454.01	3/4	4,709.38
4	119.78	4	478.39	4	837.00	4	1,195.61	4	1,554.22	4	1,912.82	4	2,271.43	4	2,630.04	4	2,988.65	4	3,347.26	4	3,705.87	4	4,064.48	4	4,189.44	4	4,459.64	4	4,712.82
1/4	127.26	1/4	485.86	1/4	844.47	1/4	1,203.08	1/4	1,561.69	1/4	1,920.30	1/4	2,278.91	1/4	2,637.51	1/4	2,996.12	1/4	3,354.73	1/4	3,713.34	1/4	4,071.95	1/4	4,195.07	1/4	4,465.26	1/4	4,714.90
1/2	134.73	1/2	493.33	1/2	851.94	1/2	1,210.55	1/2	1,569.16	1/2	1,927.77	1/2	2,286.37	1/2	2,644.98	1/2	3,003.59	1/2	3,362.20	1/2	3,720.81	1/2	4,079.42	1/2	4,200.70	1/2	4,470.89	1/2	4,717.18
3/4	142.20	3/4	500.81	3/4	859.41	3/4	1,218.02	3/4	1,576.63	3/4	1,935.24	3/4	2,293.85	3/4	2,652.45	3/4	3,011.06	3/4	3,369.67	3/4	3,728.28	3/4	4,086.89	3/4	4,206.33	3/4	4,476.52	3/4	4,719.46
5	149.67	5	508.28	5	866.88	5	1,225.49	5	1,584.10	5	1,942.71	5	2,301.32	5	2,659.92	5	3,018.53	5	3,377.14	5	3,735.75	5	4,094.36	5	4,211.96	5	4,482.15	5	4,721.74
1/4	157.14	1/4	515.75	1/4	874.36	1/4	1,232.96	1/4	1,591.57	1/4	1,950.18	1/4	2,308.79	1/4	2,667.40	1/4	3,026.00	1/4	3,384.61	1/4	3,743.22	1/4	4,101.83	1/4	4,217.59	1/4	4,487.78	1/4	4,723.07
1/2	164.61	1/2	523.22	1/2	881.83	1/2	1,240.43	1/2	1,599.04	1/2	1,957.65	1/2	2,316.26	1/2	2,674.87	1/2	3,032.47	1/2	3,390.08	1/2	3,748.69	1/2	4,107.30	1/2	4,223.22	1/2	4,493.41	1/2	4,724.40
3/4	172.08	3/4	530.69	3/4	889.30	3/4	1,247.91	3/4	1,606.51	3/4	1,965.12	3/4	2,323.73	3/4	2,682.34	3/4	3,040.95	3/4	3,399.55	3/4	3,758.16	3/4	4,066.66	3/4	4,228.85	3/4	4,499.04	3/4	4,725.72
6	179.55	6	538.16	6	896.77	6	1,255.38	6	1,613.98	6	1,972.59	6	2,331.20	6	2,689.81	6	3,048.42	6	3,407.02	6	3,765.63	6	4,071.23	6	4,234.48	6	4,504.67	6	4,727.05
1/4	187.02	1/4	545.63	1/4	904.24	1/4	1,262.85	1/4	1,621.46	1/4	1,980.06	1/4	2,338.67	1/4	2,697.28	1/4	3,055.89	1/4	3,414.50	1/4	3,773.11	1/4	4,082.72	1/4	4,240.11	1/4	4,510.30	1/4	4,727.42
1/2	194.49	1/2	553.10	1/2	911.71	1/2	1,270.32	1/2	1,628.93	1/2	1,987.53	1/2	2,346.14	1/2	2,704.75	1/2	3,063.36	1/2	3,421.97	1/2	3,780.58	1/2	4,089.19	1/2	4,245.73	1/2	4,515.93	1/2	4,727.79
3/4	201.97	3/4	560.57	3/4	919.18	3/4	1,277.79	3/4	1,636.40	3/4	1,995.01	3/4	2,353.61	3/4	2,712.22	3/4	3,070.83	3/4	3,428.44	3/4	3,787.05	3/4	4,095.66	3/4	4,251.36	3/4	4,521.55	3/4	4,728.16
7	209.44	7	568.04	7	926.65	7	1,285.26	7	1,643.87	7	2,002.48	7	2,361.08	7	2,719.69	7	3,078.30	7	3,436.91	7	3,795.52	7	4,094.36	7	4,256.99	7	4,527.18	7	4,728.53
1/4	216.91	1/4	575.52	1/4	934.12	1/4	1,292.73	1/4	1,651.34	1/4	2,009.95	1/4	2,368.56	1/4	2,727.16	1/4	3,085.77	1/4	3,444.37	1/4	3,713.75	1/4	3,982.43	1/4	4,262.62	1/4	4,532.81	1/4	4,723.07
1/2	224.38	1/2	582.99	1/2	941.59	1/2	1,300.20	1/2	1,658.81	1/2	2,017.42	1/2	2,376.03	1/2	2,734.63	1/2	3,093.24	1/2	3,451.85	1/2	3,720.81	1/2	3,998.06	1/2	4,268.25	1/2	4,538.44	1/2	4,727.79
3/4	231.85	3/4	590.46	3/4	949.07	3/4	1,307.67	3/4	1,666.28	3/4	2,024.89	3/4	2,383.50	3/4	2,742.11	3/4	3,100.71	3/4	3,459.32	3/4	3,728.93	3/4	4,003.69	3/4	4,273.88	3/4	4,544.07	3/4	4,728.16
8	239.32	8	597.93	8	956.																								