



BARGE "MPC-623"

MARATHON PETROLEUM CORP.

HULL NO. 2161-2

CORRECTION TABLE FOR TRIM AFT.			
FOR OUTAGE GAUGES ONLY			
TRIM	TANKS NO. 1 PORT OR STAR.	TANKS NO. 2 PORT OR STAR.	TANKS NO. 3 PORT OR STAR.
0'-6"	(+) 0' - 0 1/8"	(+) 0' - 0 1/8"	NIL
1'-0"	(+) 0' - 0 1/4"	(+) 0' - 0 1/4"	NIL
1'-6"	(+) 0' - 0 3/8"	(+) 0' - 0 3/8"	NIL
2'-0"	(+) 0' - 0 1/2"	(+) 0' - 0 1/2"	NIL
2'-6"	(+) 0' - 0 5/8"	(+) 0' - 0 5/8"	NIL
3'-0"	(+) 0' - 0 3/4"	(+) 0' - 0 3/4"	NIL
3'-6"	(+) 0' - 1"	(+) 0' - 1"	NIL
4'-0"	(+) 0' - 1 1/8"	(+) 0' - 1 1/8"	NIL
4'-6"	(+) 0' - 1 1/4"	(+) 0' - 1 1/4"	NIL
5'-0"	(+) 0' - 1 3/8"	(+) 0' - 1 3/8"	NIL

NOTE: FOR TRIM FWD., REVERSE SIGNS.

NOTE: IF LIQUID SURFACE TOUCHES TANK BOTTOM OR DECK WHEN GAUGED,
TRIM CORRECTIONS ARE NOT ACCURATE.

NOTE: FOR "INNAGE" GAUGES, REVERSE SIGNS.

DATE: 1/29/07 BY: 
INSPECTORATE AMERICA CORPORATION

INSPECTORATE

ISO 9002 ACCREDITED

BARGE "MPC-623"

MARATHON PETROLEUM CORP.

OUTAGE TABLE

1 PORT OR STAR

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN																														HULL NO. 2161-2																													
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.	IN	15 FT.																												
0	0	5,101.48	0	4,825.75	0	4,467.19	0	4,108.63	0	3,750.07	0	3,391.51	0	3,032.95	0	2,674.39	0	2,315.83	0	1,957.27	0	1,598.71	0	1,240.15	0	881.59	0	523.03	0	180.50																													
1/4	1/4	5,100.86	1/4	4,818.28	1/4	4,459.72	1/4	4,101.16	1/4	3,746.60	1/4	3,384.04	1/4	3,025.48	1/4	2,666.92	1/4	2,308.36	1/4	1,949.80	1/4	1,591.24	1/4	1,232.68	1/4	874.12	1/4	515.56	1/4	173.72																													
1/2	1/2	5,100.24	1/2	4,810.81	1/2	4,452.25	1/2	4,093.69	1/2	3,735.13	1/2	3,376.57	1/2	3,018.01	1/2	2,659.45	1/2	2,300.89	1/2	1,942.31	1/2	1,583.77	1/2	1,225.21	1/2	866.65	1/2	508.09	1/2	166.93																													
3/4	3/4	5,099.62	3/4	4,803.34	3/4	4,444.78	3/4	4,086.22	3/4	3,727.66	3/4	3,369.10	3/4	3,010.54	3/4	2,651.98	3/4	2,293.42	3/4	1,934.86	3/4	1,576.30	3/4	1,217.74	3/4	859.18	3/4	500.62	3/4	160.15																													
1	1	5,097.75	1	4,795.87	1	4,437.31	1	4,078.75	1	3,720.19	1	3,361.63	1	3,003.07	1	2,644.51	1	2,285.95	1	1,927.39	1	1,568.83	1	1,210.27	1	851.71	1	493.22	1	153.49																													
1/4	1/4	5,095.88	1/4	4,788.40	1/4	4,429.84	1/4	4,071.28	1/4	3,712.72	1/4	3,354.16	1/4	2,995.60	1/4	2,637.04	1/4	2,278.48	1/4	1,919.92	1/4	1,561.36	1/4	1,202.80	1/4	844.24	1/4	485.82	1/4	146.84																													
1/2	1/2	5,092.92	1/2	4,780.93	1/2	4,422.37	1/2	4,063.81	1/2	3,705.25	1/2	3,346.69	1/2	2,988.13	1/2	2,629.57	1/2	2,271.01	1/2	1,912.45	1/2	1,553.89	1/2	1,195.33	1/2	836.70	1/2	478.41	1/2	133.52																													
3/4	3/4	5,092.15	3/4	4,773.46	3/4	4,414.90	3/4	4,056.34	3/4	3,697.78	3/4	3,339.22	3/4	2,980.66	3/4	2,622.10	3/4	2,263.54	3/4	1,904.98	3/4	1,546.42	3/4	1,187.86	3/4	829.30	3/4	471.01	3/4	106.89																													
2	2	5,089.04	2	4,765.99	2	4,407.43	2	4,048.87	2	3,690.31	2	3,331.75	2	2,973.19	2	2,614.63	2	2,256.07	2	1,897.51	2	1,538.95	2	1,180.39	2	821.83	2	463.60	2	126.86																													
1/4	1/4	5,085.93	1/4	4,758.52	1/4	4,399.96	1/4	4,041.40	1/4	3,682.84	1/4	3,324.28	1/4	2,965.72	1/4	2,607.16	1/4	2,248.60	1/4	1,890.04	1/4	1,531.48	1/4	1,172.92	1/4	814.36	1/4	456.20	1/4	120.20																													
1/2	1/2	5,082.82	1/2	4,751.05	1/2	4,392.49	1/2	4,033.93	1/2	3,675.37	1/2	3,316.81	1/2	2,958.25	1/2	2,599.69	1/2	2,241.13	1/2	1,882.57	1/2	1,524.01	1/2	1,165.45	1/2	806.89	1/2	448.80	1/2	113.55																													
3/4	3/4	5,079.70	3/4	4,743.58	3/4	4,385.02	3/4	4,026.46	3/4	3,670.30	3/4	3,309.34	3/4	2,950.78	3/4	2,592.22	3/4	2,233.66	3/4	1,875.10	3/4	1,516.54	3/4	1,157.98	3/4	799.42	3/4	441.39	3/4	100.36																													
3	3	5,075.35	3	4,736.11	3	4,377.55	3	4,018.99	3	3,660.43	3	3,301.87	3	2,943.31	3	2,584.75	3	2,226.19	3	1,867.63	3	1,509.07	3	1,150.51	3	791.95	3	434.11	3	100.36																													
1/4	1/4	5,070.99	1/4	4,728.64	1/4	4,370.08	1/4	4,011.52	1/4	3,652.96	1/4	3,294.40	1/4	2,935.84	1/4	2,577.28	1/4	2,218.72	1/4	1,860.16	1/4	1,501.60	1/4	1,143.04	1/4	784.48	1/4	426.83	1/4	93.82																													
1/2	1/2	5,066.64	1/2	4,721.17	1/2	4,362.61	1/2	4,004.05	1/2	3,645.49	1/2	3,286.93	1/2	2,928.37	1/2	2,569.81	1/2	2,211.25	1/2	1,852.69	1/2	1,494.13	1/2	1,135.57	1/2	777.01	1/2	419.55	1/2	87.29																													
3/4	3/4	5,062.28	3/4	4,713.70	3/4	4,355.14	3/4	3,996.58	3/4	3,638.02	3/4	3,279.46	3/4	2,920.90	3/4	2,562.34	3/4	2,203.78	3/4	1,845.22	3/4	1,486.66	3/4	1,128.10	3/4	769.54	3/4	412.27	3/4	80.76																													
4	4	5,056.68	4	4,706.23	4	4,347.67	4	3,989.11	4	3,630.55	4	3,271.99	4	2,913.43	4	2,554.87	4	2,196.31	4	1,837.75	4	1,479.19	4	1,120.63	4	762.07	4	404.99	4	77.22																													
1/4	1/4	5,051.08	1/4	4,698.76	1/4	4,340.20	1/4	3,981.64	1/4	3,623.08	1/4	3,264.52	1/4	2,905.96	1/4	2,547.40	1/4	2,188.84	1/4	1,830.28	1/4	1,471.72	1/4	1,113.16	1/4	754.60	1/4	397.71	1/4	67.69																													
1/2	1/2	5,045.48	1/2	4,691.29	1/2	4,332.73	1/2	3,974.17	1/2	3,615.61	1/2	3,257.05	1/2	2,898.49	1/2	2,539.93	1/2	2,181.37	1/2	1,822.81	1/2	1,464.25	1/2	1,105.69	1/2	747.13	1/2	390.43	1/2	61.16																													
3/4	3/4	5,039.88	3/4	4,683.82	3/4	4,325.26	3/4	3,966.70	3/4	3,608.14	3/4	3,249.58	3/4	2,891.02	3/4	2,532.46	3/4	2,173.90	3/4	1,815.34	3/4	1,456.78	3/4	1,098.22	3/4	733.66	3/4	383.15	3/4	54.62																													
5	5	5,033.04	5	4,676.35	5	4,317.79	5	3,959.23	5	3,600.67	5	3,242.11	5	2,883.55	5	2,524.99	5	2,166.43	5	1,807.87	5	1,449.31	5	1,090.75	5	732.19	5	376.00	5	48.95																													
1/4	1/4	5,026.19	1/4	4,668.88	1/4	4,310.32	1/4	3,951.76	1/4	3,593.20	1/4	3,234.64	1/4	2,876.08	1/4	2,517.52	1/4	2,158.96	1/4	1,800.40	1/4	1,441.84	1/4	1,083.28	1/4	724.72	1/4	368.84	1/4	43.27																													
1/2	1/2	5,019.35	1/2	4,661.41	1/2	4,302.85	1/2	3,944.29	1/2	3,585.73	1/2	3,227.17	1/2	2,868.61	1/2	2,509.05	1/2	2,151.49	1/2	1,792.93	1/2	1,434.37	1/2	1,075.81	1/2	717.25	1/2	361.69	1/2	37.60																													
3/4	3/4	5,012.50	3/4	4,653.94	3/4	4,295.38	3/4	3,936.82	3/4	3,578.26	3/4	3,219.70	3/4	2,861.14	3/4	2,502.58	3/4	2,144.02	3/4	1,785.46	3/4	1,426.90	3/4	1,068.34	3/4	709.78	3/4	354.53	3/4	31.92																													
6	6	5,005.03	6	4,646.47	6	4,287.91	6	3,929.35	6	3,570.79	6	3,212.23	6	2,853.67	6	2,495.11	6	2,136.55	6	1,777.99	6	1,419.43	6	1,060.87	6	702.31	6	347.38	6	27.71																													
1/4	1/4	4,997.56	1/4	4,639.00	1/4	4,280.44	1/4	3,921.88	1/4	3,563.32	1/4	3,204.76	1/4	2,846.20	1/4	2,487.64	1/4	2,129.08	1/4	1,770.52	1/4	1,411.96	1/4	1,053.40	1/4	694.84	1/4	340.22	1/4	23.50																													
1/2	1/2	4,990.09	1/2	4,631.53	1/2	4,272.97	1/2	3,914.41	1/2	3,555.85	1/2	3,197.29	1/2	2,838.73	1/2	2,480.17	1/2	2,121.61	1/2	1,763.05	1/2	1,404.49	1/2	1,045.93	1/2	687.37	1/2	333.07	1/2	19.29																													
3/4	3/4	4,982.62	3/4	4,624.06	3/4	4,265.50	3/4	3,906.94	3/4	3,548.38	3/4	3,189.82	3/4	2,831.26	3/4	2,472.70	3/4	2,114.14	3/4	1,755.58	3/4	1,397.02	3/4	1,038.46	3/4	679.90	3/4	325.91	3/4	15.08																													
7	7	4,975.15	7	4,616.59	7	4,258.03	7	3,899.47	7	3,540.91	7	3,182.35	7	2,823.79	7	2,465.23	7	2,106.67	7	1,748.11	7	1,389.55	7	1,030.99	7	672.43	7	318.88	7																														
1/4	1/4	4,967.68	1/4	4,609.12	1/4	4,250.56	1/4	3,892.00	1/4	3,533.44	1/4	3,174.88	1/4	2,816.32	1/4	2,457.76	1/4	2,099.20	1/4	1,740.64	1/4	1,382.08	1/4	1,023.52	1/4	664.96	1/4	311.85	1/4																														
1/2	1/2	4,960.21	1/2	4,601.65	1/2	4,243.09	1/2	3,884.53	1/2	3,525.97	1/2	3,167.41	1/2	2,808.85	1/2	2,450.29	1/2	2,091.73	1/2	1,733.17	1/2	1,374.61	1/2	1,016.05	1/2	657.49	1/2	304.82	1/2																														
3/4	3/4	4,952.74	3/4	4,594																																																							



INSPECTORATE

ISO 9002 ACCREDITED

BARGE "MPC-623"
MARATHON PETROLEUM CORP.

OUTAGE TABLE

2 STAR

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

HULL NO. 2161-2

0		1		2		3		4		5		6		7		8		9		10		11		12		13		14		15	
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	
3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	
4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	
6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	
8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	
9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	
10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	
11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	
12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	
13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	
14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	
15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	
16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	
18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	
21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	
23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	
24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	
25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	
26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	
27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	
28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	
29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	
30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	
31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	
32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	
34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	
35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	
37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	
38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	
39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	
40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	
41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	
42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	
43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	
44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	
45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	
46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	
47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	
48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	
49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	
50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	
51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	
52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	
53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	
54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	7												

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 15'-7 1/2" (TO RIM OF 2" DIAMETER BALL VALVE LOCATED NEAR CENTER OF TANK)

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE IN ACCORDANCE WITH APPLICABLE API STANDARDS AND ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE

INSPECTORATE AMERICA CORPORATION



BARGE "MPC-623"
MARATHON PETROLEUM CORP.
OUTAGE TABLE

3 PORT OR STAR

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN																														HULL NO. 2161-2																													
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.		15 FT.																													
N	I	N	I	N	I	N	I	N	I	N	I	N	I	N	I	N	I	N	I	N	I	N	I	N	I	N	I	N	I	N	I																												
0	0	4,730.29	0	4,513.17	0	4,242.98	0	3,972.78	0	3,699.68	0	3,417.36	0	3,058.41	0	2,699.47	0	2,340.53	0	1,981.58	0	1,622.64	0	1,263.69	0	904.75	0	545.81	0	186.86																													
1/4	1/4	4,729.92	1/4	4,507.54	1/4	4,237.35	1/4	3,967.15	1/4	3,693.94	1/4	3,409.88	1/4	3,050.94	1/4	2,691.99	1/4	2,333.05	1/4	1,974.10	1/4	1,615.16	1/4	1,256.22	1/4	897.27	1/4	538.33	1/4	179.38																													
1/2	1/2	4,728.59	1/2	4,501.91	1/2	4,231.72	1/2	3,961.53	1/2	3,688.20	1/2	3,402.40	1/2	3,043.46	1/2	2,684.51	1/2	2,325.57	1/2	1,966.63	1/2	1,607.68	1/2	1,248.74	1/2	889.79	1/2	530.85	1/2	171.91																													
3/4	3/4	4,727.27	3/4	4,496.28	3/4	4,226.09	3/4	3,955.90	3/4	3,676.73	3/4	3,394.92	3/4	3,035.98	3/4	2,677.04	3/4	2,318.09	3/4	1,959.15	3/4	1,600.20	3/4	1,241.26	3/4	882.32	3/4	523.37	3/4	164.43																													
1	1	4,725.94	1	4,490.65	1	4,220.46	1	3,950.27	1	3,676.73	1	3,397.45	1	3,021.50	1	2,669.56	1	2,310.61	1	1,951.67	1	1,592.73	1	1,233.78	1	874.84	1	515.89	1	156.95																													
1/4	1/4	4,724.61	1/4	4,485.02	1/4	4,214.83	1/4	3,944.64	1/4	3,670.99	1/4	3,379.97	1/4	3,020.12	1/4	2,662.08	1/4	2,303.14	1/4	1,944.19	1/4	1,585.25	1/4	1,226.30	1/4	867.36	1/4	508.42	1/4	149.47																													
1/2	1/2	4,722.33	1/2	4,479.39	1/2	4,209.20	1/2	3,939.01	1/2	3,665.52	1/2	3,372.49	1/2	3,013.55	1/2	2,654.60	1/2	2,295.66	1/2	1,936.71	1/2	1,577.77	1/2	1,218.83	1/2	859.88	1/2	500.94	1/2	141.99																													
3/4	3/4	4,720.05	3/4	4,473.76	3/4	4,203.57	3/4	3,933.38	3/4	3,659.01	3/4	3,365.01	3/4	3,006.07	3/4	2,647.12	3/4	2,288.18	3/4	1,929.24	3/4	1,570.29	3/4	1,211.35	3/4	852.40	3/4	493.46	3/4	134.52																													
2	2	4,717.77	2	4,468.14	2	4,197.94	2	3,927.75	2	3,653.78	2	3,357.53	2	2,998.59	2	2,639.65	2	2,280.70	2	1,921.76	2	1,562.81	2	1,203.87	2	844.93	2	485.98	2	127.04																													
1/4	1/4	4,715.49	1/4	4,462.51	1/4	4,192.31	1/4	3,922.12	1/4	3,648.04	1/4	3,350.06	1/4	2,991.11	1/4	2,632.17	1/4	2,273.22	1/4	1,914.28	1/4	1,555.34	1/4	1,196.39	1/4	837.45	1/4	478.50	1/4	119.56																													
1/2	1/2	4,712.25	1/2	4,456.88	1/2	4,186.69	1/2	3,916.49	1/2	3,642.31	1/2	3,342.58	1/2	2,983.53	1/2	2,624.69	1/2	2,265.75	1/2	1,906.80	1/2	1,547.86	1/2	1,187.91	1/2	829.97	1/2	471.03	1/2	112.08																													
3/4	3/4	4,709.01	3/4	4,451.25	3/4	4,181.06	3/4	3,910.86	3/4	3,636.57	3/4	3,335.10	3/4	2,976.16	3/4	2,617.21	3/4	2,258.27	3/4	1,889.32	3/4	1,540.38	3/4	1,181.44	3/4	822.49	3/4	483.55	3/4	104.60																													
3	3	4,705.77	3	4,445.62	3	4,175.43	3	3,905.24	3	3,630.83	3	3,327.62	3	2,968.68	3	2,609.73	3	2,250.79	3	1,881.65	3	1,532.90	3	1,173.96	3	815.01	3	456.07	3	97.13																													
1/4	1/4	4,702.53	1/4	4,439.99	1/4	4,169.80	1/4	3,899.61	1/4	3,625.09	1/4	3,320.14	1/4	2,961.20	1/4	2,602.26	1/4	2,243.31	1/4	1,884.37	1/4	1,525.42	1/4	1,166.48	1/4	807.54	1/4	448.59	1/4	89.65																													
1/2	1/2	4,698.34	1/2	4,434.36	1/2	4,164.17	1/2	3,893.98	1/2	3,619.32	1/2	3,312.67	1/2	2,954.78	1/2	2,594.78	1/2	2,235.83	1/2	1,876.89	1/2	1,517.95	1/2	1,157.77	1/2	777.62	1/2	441.11	1/2	59.74																													
3/4	3/4	4,694.14	3/4	4,428.73	3/4	4,158.54	3/4	3,888.35	3/4	3,613.62	3/4	3,305.19	3/4	2,946.24	3/4	2,587.30	3/4	2,228.36	3/4	1,869.41	3/4	1,510.47	3/4	1,151.52	3/4	792.58	3/4	433.64	3/4	74.69																													
4	4	4,689.95	4	4,423.10	4	4,152.91	4	3,882.72	4	3,607.88	4	3,297.71	4	2,938.77	4	2,579.82	4	2,220.88	4	1,861.93	4	1,502.99	4	1,144.05	4	785.10	4	426.16	4	67.21																													
1/4	1/4	4,685.75	1/4	4,417.47	1/4	4,147.28	1/4	3,877.09	1/4	3,602.15	1/4	3,290.23	1/4	2,931.29	1/4	2,572.34	1/4	2,213.40	1/4	1,854.46	1/4	1,495.51	1/4	1,136.57	1/4	777.62	1/4	418.68	1/4	59.74																													
1/2	1/2	4,680.60	1/2	4,411.85	1/2	4,141.65	1/2	3,871.46	1/2	3,596.41	1/2	3,282.75	1/2	2,923.81	1/2	2,564.87	1/2	2,205.92	1/2	1,846.98	1/2	1,486.03	1/2	1,129.09	1/2	770.15	1/2	411.20	1/2	53.20																													
3/4	3/4	4,675.45	3/4	4,406.22	3/4	4,136.02	3/4	3,865.83	3/4	3,590.67	3/4	3,275.28	3/4	2,916.35	3/4	2,557.39	3/4	2,198.44	3/4	1,839.50	3/4	1,480.56	3/4	1,121.61	3/4	762.67	3/4	403.72	3/4	46.67																													
5	5	4,670.30	5	4,400.59	5	4,130.40	5	3,860.20	5	3,584.94	5	3,267.80	5	2,908.55	5	2,549.91	5	2,180.97	5	1,824.54	5	1,473.08	5	1,114.13	5	755.19	5	386.25	5	40.13																													
1/4	1/4	4,665.15	1/4	4,394.96	1/4	4,124.77	1/4	3,854.57	1/4	3,579.20	1/4	3,260.32	1/4	2,901.38	1/4	2,542.43	1/4	2,173.49	1/4	1,824.54	1/4	1,465.60	1/4	1,106.66	1/4	747.71	1/4	388.77	1/4	33.60																													
1/2	1/2	4,659.52	1/2	4,389.33	1/2	4,119.14	1/2	3,848.84	1/2	3,573.46	1/2	3,252.84	1/2	2,893.90	1/2	2,534.95	1/2	2,166.01	1/2	1,817.07	1/2	1,458.12	1/2	1,099.18	1/2	740.23	1/2	381.29	1/2	28.93																													
3/4	3/4	4,653.89	3/4	4,383.70	3/4	4,113.51	3/4	3,843.10	3/4	3,567.72	3/4	3,245.36	3/4	2,886.42	3/4	2,527.48	3/4	2,161.05	3/4	1,809.59	3/4	1,450.64	3/4	1,091.70	3/4	732.76	3/4	373.81	3/4	24.27																													
6	6	4,648.26	6	4,378.07	6	4,107.88	6	3,837.36	6	3,561.95	6	3,237.89	6	2,878.94	6	2,520.00	6	2,161.05	6	1,802.11	6	1,443.17	6	1,084.22	6	726.28	6	366.33	6	33.60																													
1/4	1/4	4,642.63	1/4	4,372.44	1/4	4,102.25	1/4	3,831.63	1/4	3,556.18	1/4	3,230.41	1/4	2,871.46	1/4	2,512.52	1/4	2,153.58	1/4	1,794.53	1/4	1,435.69	1/4	1,076.74	1/4	717.80	1/4	358.86	1/4	33.60																													
1/2	1/2	4,637.01	1/2	4,366.81	1/2	4,096.62	1/2	3,825.89	1/2	3,550.41	1/2	3,222.93	1/2	2,863.99	1/2	2,505.04	1/2	2,146.10	1/2	1,787.45	1/2	1,428.21	1/2	1,069.27	1/2	710.32	1/2	321.47	1/2	29.55																													
3/4	3/4	4,631.38	3/4	4,361.18	3/4	4,090.99	3/4	3,820.15	3/4	3,544.63	3/4	3,215.45	3/4	2,856.51	3/4	2,497.56	3/4	2,138.62	3/4	1,779.68	3/4	1,420.73	3/4	1,061.79	3/4	702.84	3/4	343.90	3/4	33.60																													
7	7	4,625.75	7	4,355.56	7	4,085.36	7	3,814.42	7	3,538.94	7	3,207.97	7	2,849.03	7	2,490.09	7	2,131.14	7	1,772.20	7	1,413.25	7	1,054.31	7	695.37	7	326.42	7	33.60																													
1/4	1/4	4,620.12	1/4	4,349.93	1/4	4,079.73	1/4	3,808.88	1/4	3,532.94	1/4	3,200.50	1/4	2,841.55	1/4	2,482.61	1/4	2,123.66	1/4	1,764.22	1/4	1,405.78	1/4	1,046.83	1/4	687.89	1/4	338.94	1/4	33.60																													
1/2	1/2	4,614.49	1/2	4,344.30	1/2	4,074.11	1/2	3,802.94	1/2	3,527.12	1/2	3,193.02	1/2	2,834.07	1/2	2,475.13	1/2	2,116.19	1/2	1,757.24	1/2	1,398.30	1/2	1,039.35	1/2	680.41	1/2	321.47	1/2	29.55																													
3/4	3/4	4,608.86	3/4	4,338.67	3/4	4,068.48	3/4	3,797.20	3/4	3																																																	