

ATTACHMENT D

ANTICIPATORY PREFUNDING OPTIONS 1-3

ATTACHMENT D (APO 1)

Anticipatory Prefunding Option 1 - \$2 Million extra per year

			Original 2013 Fresh Start			Partial Fresh Start - All Other Bases			Option 2	
			Level % of Pay Without ADP			Level % of Pay With ADP			Level % of Pay With ADP	
			14			20				
Yr	Val Yr	Pmt Yr	Balance	Required Pmt.	ADP	Balance	Payment	ADP	Balance	Payment
				\$ -			\$ -	\$ 8,803,997		
	2017	2020		\$ -		\$ 21,419,930	\$ -	\$ 8,803,997		
1	2018	2021	\$ 296,871,751	\$ 28,168,551		\$ 13,812,400	\$ 1,021,771	\$ 7,809,678	\$ 310,684,151	\$ 37,000,000
2	2019	2022	\$ 288,514,998	\$ 28,943,186	\$ 2,218,671	\$ 5,643,946	\$ 431,807	\$ 5,406,336	\$ 294,158,944	\$ 37,000,000
3	2020	2023	\$ 276,476,972	\$ 29,494,294	\$ 7,505,706	\$ -	\$ -	\$ -	\$ 276,476,972	\$ 37,000,000
4	2021	2024	\$ 257,557,263	\$ 29,418,576	\$ 7,581,424	\$ -	\$ -	\$ -	\$ 257,557,263	\$ 37,000,000
5	2022	2025	\$ 237,313,173	\$ 29,260,635	\$ 7,739,365	\$ -	\$ -	\$ -	\$ 237,313,173	\$ 37,000,000
6	2023	2026	\$ 215,651,998	\$ 28,989,138	\$ 8,010,862	\$ -	\$ -	\$ -	\$ 215,651,998	\$ 37,000,000
7	2024	2027	\$ 192,474,540	\$ 28,556,895	\$ 8,443,105	\$ -	\$ -	\$ -	\$ 192,474,540	\$ 37,000,000
8	2025	2028	\$ 167,674,660	\$ 27,889,536	\$ 9,110,464	\$ -	\$ -	\$ -	\$ 167,674,660	\$ 37,000,000
9	2026	2029	\$ 141,138,789	\$ 26,862,847	\$ 10,137,153	\$ -	\$ -	\$ -	\$ 141,138,789	\$ 37,000,000
10	2027	2030	\$ 112,745,407	\$ 25,252,913	\$ 11,747,087	\$ -	\$ -	\$ -	\$ 112,745,407	\$ 37,000,000
11	2028	2031	\$ 82,364,488	\$ 22,611,483	\$ 14,388,517	\$ -	\$ -	\$ -	\$ 82,364,488	\$ 37,000,000
12	2029	2032	\$ 49,856,904	\$ 17,892,051	\$ 19,107,949	\$ -	\$ -	\$ -	\$ 49,856,904	\$ 37,000,000
13	2030	2033	\$ 15,073,790	\$ 7,954,194	\$ -	\$ -	\$ -	\$ -	\$ 15,073,790	\$ 7,954,194
14	2031	2034	\$ 7,901,073	\$ 8,172,934	\$ -	\$ -	\$ -	\$ -	\$ 7,901,073	\$ 8,172,934
15	2032	2035								
16	2033	2036								
17	2034	2037								
18	2035	2038								
19	2036	2039								
20	2037	2040								
21	2038	2041								
22	2039	2042								
23	2040	2043								
24	2041	2044								
25	2042	2045								
26	2043	2046								
27	2044	2047								
28	2045	2048								
29	2046	2049								
30	2047	2050								
31	2048	2050								
Total Payments				\$ 339,467,232	\$ 105,990,304		\$ 1,453,578	\$ 22,020,011		\$ 460,127,127
Net Savings									Amortization Efficiency (AE) Ratio	
									148%	

ATTACHMENT D (APO 2)

Anticipatory Prefunding Option 2 - \$5M for 5 Years, \$ 2 million Extra Thereafter

			Original 2013 Fresh Start			Partial Fresh Start - All Other Bases			Option 2	
			Level % of Pay Without ADP			Level % of Pay With ADP			Level % of Pay With ADP	
			14			20			Option 2	
Yr	Val Yr	Pmt Yr	Balance	Required Pmt.	ADP	Balance	Payment	ADP	Balance	Payment
				\$ -			\$ -	\$ 8,803,997		
	2017	2020		\$ -		\$ 21,419,930	\$ -	\$ 8,803,997		
1	2018	2021	\$ 296,871,751	\$ 28,168,551		\$ 13,812,400	\$ 1,021,771	\$ 10,809,678	\$ 310,684,151	\$ 40,000,000
2	2019	2022	\$ 288,514,998	\$ 28,943,186	\$ 8,428,671	\$ 2,540,722	\$ 194,386	\$ 2,433,757	\$ 291,055,720	\$ 40,000,000
3	2020	2023	\$ 270,053,298	\$ 28,809,023	\$ 11,190,977	\$ -	\$ -	\$ -	\$ 270,053,298	\$ 40,000,000
4	2021	2024	\$ 247,580,707	\$ 28,279,039	\$ 11,720,961	\$ -	\$ -	\$ -	\$ 247,580,707	\$ 40,000,000
5	2022	2025	\$ 223,535,035	\$ 27,561,796	\$ 12,438,204	\$ -	\$ -	\$ -	\$ 223,535,035	\$ 40,000,000
6	2023	2026	\$ 197,806,166	\$ 26,590,202	\$ 10,409,798	\$ -	\$ -	\$ -	\$ 197,806,166	\$ 37,000,000
7	2024	2027	\$ 173,379,500	\$ 25,723,818	\$ 11,276,182	\$ -	\$ -	\$ -	\$ 173,379,500	\$ 37,000,000
8	2025	2028	\$ 147,242,967	\$ 24,491,107	\$ 12,508,893	\$ -	\$ -	\$ -	\$ 147,242,967	\$ 37,000,000
9	2026	2029	\$ 119,276,877	\$ 22,701,884	\$ 14,298,116	\$ -	\$ -	\$ -	\$ 119,276,877	\$ 37,000,000
10	2027	2030	\$ 89,353,161	\$ 20,013,477	\$ 16,986,523	\$ -	\$ -	\$ -	\$ 89,353,161	\$ 37,000,000
11	2028	2031	\$ 57,334,785	\$ 15,740,091	\$ 21,259,909	\$ -	\$ -	\$ -	\$ 57,334,785	\$ 37,000,000
12	2029	2032	\$ 23,075,122	\$ 8,280,924	\$ -	\$ -	\$ -	\$ -	\$ 23,075,122	\$ 8,280,924
13	2030	2033	\$ 16,124,526	\$ 8,508,650	\$ -	\$ -	\$ -	\$ -	\$ 16,124,526	\$ 8,508,650
14	2031	2034	\$ 8,451,827	\$ 8,742,638	\$ -	\$ -	\$ -	\$ -	\$ 8,451,827	\$ 8,742,638
15	2032	2035								
16	2033	2036								
17	2034	2037								
18	2035	2038								
19	2036	2039								
20	2037	2040								
21	2038	2041								
22	2039	2042								
23	2040	2043								
24	2041	2044								
25	2042	2045								
26	2043	2046								
27	2044	2047								
28	2045	2048								
29	2046	2049								
30	2047	2050								
31	2048	2050								
Total Payments				\$ 302,554,386	\$ 130,518,234		\$ 1,216,157	\$ 22,047,432		\$ 447,532,212
Net Savings									Amortization Efficiency (AE) Ratio	
									144%	

ATTACHMENT D (APO 3)

Anticipatory Prefunding Option 3 - \$5M Extra Per Year Ongoing

			Original 2013 Fresh Start			Partial Fresh Start - All Other Bases			Option 2	
			Level % of Pay Without ADP			Level % of Pay With ADP			Level % of Pay With ADP	
			14			20			Option 2	
Yr	Val Yr	Pmt Yr	Balance	Required Pmt.	ADP	Balance	Payment	ADP	Balance	Payment
				\$ -			\$ -			
	2017	2020		\$ -			\$ -	\$ 8,803,997		
1	2018	2021	\$ 296,871,751	\$ 28,168,551		\$ 21,419,930	\$ -	\$ 8,803,997	\$ 310,684,151	\$ 40,000,000
2	2019	2022	\$ 288,514,998	\$ 28,943,186	\$ 8,428,671	\$ 13,812,400	\$ 1,021,771	\$ 10,809,678	\$ 291,055,720	\$ 40,000,000
3	2020	2023	\$ 270,053,298	\$ 28,809,023	\$ 11,190,977	\$ 2,540,722	\$ 194,386	\$ 2,433,757	\$ 270,053,298	\$ 40,000,000
4	2021	2024	\$ 247,580,707	\$ 28,279,039	\$ 11,720,961	\$ -	\$ -	\$ -	\$ 247,580,707	\$ 40,000,000
5	2022	2025	\$ 223,535,035	\$ 27,561,796	\$ 12,438,204	\$ -	\$ -	\$ -	\$ 223,535,035	\$ 40,000,000
6	2023	2026	\$ 197,806,166	\$ 26,590,202	\$ 13,409,798	\$ -	\$ -	\$ -	\$ 197,806,166	\$ 40,000,000
7	2024	2027	\$ 170,276,276	\$ 25,263,402	\$ 14,736,598	\$ -	\$ -	\$ -	\$ 170,276,276	\$ 40,000,000
8	2025	2028	\$ 140,819,293	\$ 23,422,649	\$ 16,577,351	\$ -	\$ -	\$ -	\$ 140,819,293	\$ 40,000,000
9	2026	2029	\$ 109,300,322	\$ 20,803,054	\$ 19,196,946	\$ -	\$ -	\$ -	\$ 109,300,322	\$ 40,000,000
10	2027	2030	\$ 75,575,023	\$ 16,927,426	\$ 23,072,574	\$ -	\$ -	\$ -	\$ 75,575,023	\$ 40,000,000
11	2028	2031	\$ 39,488,953	\$ 10,840,883	\$ 29,159,117	\$ -	\$ -	\$ -	\$ 39,488,953	\$ 40,000,000
12	2029	2032	\$ 876,858	\$ 314,676	\$ -	\$ -	\$ -	\$ -	\$ 876,858	\$ 314,676
13	2030	2033	\$ 612,734	\$ 323,330	\$ -	\$ -	\$ -	\$ -	\$ 612,734	\$ 323,330
14	2031	2034	\$ 321,171	\$ 332,221	\$ -	\$ -	\$ -	\$ -	\$ 321,171	\$ 332,221
15	2032	2035								
16	2033	2036								
17	2034	2037								
18	2035	2038								
19	2036	2039								
20	2037	2040								
21	2038	2041								
22	2039	2042								
23	2040	2043								
24	2041	2044								
25	2042	2045								
26	2043	2046								
27	2044	2047								
28	2045	2048								
29	2046	2049								
30	2047	2050								
31	2048	2050								
Total Payments				\$ 266,579,437	\$ 159,931,198		\$ 1,216,157	\$ 22,047,432		\$ 440,970,228
Net Savings									Amortization Efficiency (AE) Ratio	
									142%	