

Massachusetts Water Pollution Abatement Trust
 Series 16
 Southborough 5th Loan Amortization
 97-1056-D

Initial Loan Amount	250,000.00	Loan Origination Fee (\$5.57/1000)	0.00
Principal Forgiveness	-	Loan Term (in years)	20
Net Loan Obligation	250,000.00	Loan Rate	0.00%
		Closing Date	6/13/2012
		First Payment	1/15/2013

Date	Principal	Interest	Total Debt Service	Admin Fee (0.15%)	Loan Origination Fee	Total Debt Service	Annual Debt Service
6/13/2012							
1/15/2013							
7/15/2013	12,323.00		12,323.00			12,323.00	
1/15/2014							12,323.00
7/15/2014	12,341.00		12,341.00			12,341.00	
1/15/2015							12,341.00
7/15/2015	12,360.00		12,360.00			12,360.00	
1/15/2016							12,360.00
7/15/2016	12,378.00		12,378.00			12,378.00	
1/15/2017							12,378.00
7/15/2017	12,397.00		12,397.00			12,397.00	
1/15/2018							12,397.00
7/15/2018	12,415.00		12,415.00			12,415.00	
1/15/2019							12,415.00
7/15/2019	12,434.00		12,434.00			12,434.00	
1/15/2020							12,434.00
7/15/2020	12,453.00		12,453.00			12,453.00	
1/15/2021							12,453.00
7/15/2021	12,471.00		12,471.00			12,471.00	
1/15/2022							12,471.00
7/15/2022	12,490.00		12,490.00			12,490.00	
1/15/2023							12,490.00
7/15/2023	12,509.00		12,509.00			12,509.00	
1/15/2024							12,509.00
7/15/2024	12,528.00		12,528.00			12,528.00	
1/15/2025							12,528.00
7/15/2025	12,547.00		12,547.00			12,547.00	
1/15/2026							12,547.00
7/15/2026	12,565.00		12,565.00			12,565.00	
1/15/2027							12,565.00
7/15/2027	12,584.00		12,584.00			12,584.00	
1/15/2028							12,584.00
7/15/2028	12,603.00		12,603.00			12,603.00	
1/15/2029							12,603.00
7/15/2029	12,622.00		12,622.00			12,622.00	
1/15/2030							12,622.00
7/15/2030	12,641.00		12,641.00			12,641.00	
1/15/2031							12,641.00
7/15/2031	12,660.00		12,660.00			12,660.00	
1/15/2032							12,660.00
7/15/2032	12,679.00		12,679.00			12,679.00	
1/15/2033							12,679.00
	250,000.00		250,000.00			250,000.00	250,000.00

Notes:

* Not withstanding the schedule of Loan Repayments set forth above, until the Loan is refinanced with proceeds of bonds to be issued by the Trust interest shall
 **This project may qualify for principal forgiveness in accordance with schedule B to the Loan Agreement. Principal forgiveness shown on this schedule is an

Massachusetts Water Pollution Abatement Trust
 Water Pollution Abatement and Drinking Water Revenue Bonds
 (Pool Program Bonds)
 Pool Program Bonds, Pool 10

SCHEDULE C

Southborough
 5-97-1056-2
 Final Structuring Analysis

Grant Equivalency: 50.00%

Schedule of Loan Repayments

Initial Loan Obligation:		\$51,493.00		Loan Subsidy Amounts			Net Loan Repayments		
Date	Scheduled Loan Repayments			Equity Earnings	Contract Assistance Payments	Total	Net Loan Repayments		
	Principal	Interest	Total				Principal	Interest	Total
23-Nov-04									
01-Feb-05	\$0.00	\$453.61	\$453.61	\$190.61	\$263.00	\$453.61	\$0.00	\$0.00	\$0.00
01-Aug-05	2,409.00	1,200.74	3,609.74	504.55	696.19	1,200.74	2,409.00	0.00	2,409.00
01-Feb-06	0.00	1,170.63	1,170.63	480.95	689.68	1,170.63	0.00	0.00	0.00
01-Aug-06	2,409.00	1,170.63	3,579.63	480.95	689.68	1,170.63	2,409.00	0.00	2,409.00
01-Feb-07	0.00	1,134.49	1,134.49	457.34	677.15	1,134.49	0.00	0.00	0.00
01-Aug-07	2,413.00	1,134.49	3,547.49	457.34	677.15	1,134.49	2,413.00	0.00	2,413.00
01-Feb-08	0.00	1,074.17	1,074.17	433.70	640.47	1,074.17	0.00	0.00	0.00
01-Aug-08	2,409.00	1,074.17	3,483.17	433.70	640.47	1,074.17	2,409.00	0.00	2,409.00
01-Feb-09	0.00	1,038.03	1,038.03	410.10	627.93	1,038.03	0.00	0.00	0.00
01-Aug-09	2,409.00	1,038.03	3,447.03	410.10	627.93	1,038.03	2,409.00	0.00	2,409.00
01-Feb-10	0.00	977.81	977.81	386.49	591.32	977.81	0.00	0.00	0.00
01-Aug-10	2,409.00	977.81	3,386.81	386.49	591.32	977.81	2,409.00	0.00	2,409.00
01-Feb-11	0.00	917.58	917.58	362.89	554.69	917.58	0.00	0.00	0.00
01-Aug-11	2,409.00	917.58	3,326.58	362.89	554.69	917.58	2,409.00	0.00	2,409.00
01-Feb-12	0.00	881.45	881.45	339.28	542.17	881.45	0.00	0.00	0.00
01-Aug-12	2,409.00	881.45	3,290.45	339.28	542.17	881.45	2,409.00	0.00	2,409.00
01-Feb-13	0.00	821.22	821.22	315.68	505.54	821.22	0.00	0.00	0.00
01-Aug-13	2,409.00	821.22	3,230.22	315.68	505.54	821.22	2,409.00	0.00	2,409.00
01-Feb-14	0.00	757.99	757.99	292.07	465.92	757.99	0.00	0.00	0.00
01-Aug-14	2,409.00	757.99	3,166.99	292.07	465.92	757.99	2,409.00	0.00	2,409.00
01-Feb-15	0.00	694.75	694.75	268.47	426.28	694.75	0.00	0.00	0.00
01-Aug-15	2,607.00	694.75	3,301.75	268.47	426.28	694.75	2,607.00	0.00	2,607.00
01-Feb-16	0.00	626.32	626.32	242.92	383.40	626.32	0.00	0.00	0.00
01-Aug-16	2,607.00	626.32	3,233.32	242.92	383.40	626.32	2,607.00	0.00	2,607.00
01-Feb-17	0.00	557.88	557.88	217.38	340.50	557.88	0.00	0.00	0.00
01-Aug-17	2,607.00	557.88	3,164.88	217.38	340.50	557.88	2,607.00	0.00	2,607.00
01-Feb-18	0.00	489.45	489.45	191.84	297.61	489.45	0.00	0.00	0.00
01-Aug-18	2,607.00	489.45	3,096.45	191.84	297.61	489.45	2,607.00	0.00	2,607.00
01-Feb-19	0.00	424.28	424.28	166.29	257.99	424.28	0.00	0.00	0.00
01-Aug-19	2,607.00	424.28	3,031.28	166.29	257.99	424.28	2,607.00	0.00	2,607.00
01-Feb-20	0.00	359.10	359.10	140.75	218.35	359.10	0.00	0.00	0.00
01-Aug-20	2,607.00	359.10	2,966.10	140.75	218.35	359.10	2,607.00	0.00	2,607.00
01-Feb-21	0.00	293.93	293.93	115.20	178.73	293.93	0.00	0.00	0.00
01-Aug-21	2,607.00	293.93	2,900.93	115.20	178.73	293.93	2,607.00	0.00	2,607.00
01-Feb-22	0.00	228.75	228.75	89.66	139.09	228.75	0.00	0.00	0.00
01-Aug-22	2,607.00	228.75	2,835.75	89.66	139.09	228.75	2,607.00	0.00	2,607.00
01-Feb-23	0.00	163.58	163.58	64.11	99.47	163.58	0.00	0.00	0.00
01-Aug-23	2,607.00	163.58	2,770.58	64.11	99.47	163.58	2,607.00	0.00	2,607.00
01-Feb-24	0.00	98.40	98.40	38.57	59.83	98.40	0.00	0.00	0.00
01-Aug-24	3,936.00	98.40	4,034.40	38.57	59.83	98.40	3,936.00	0.00	3,936.00
01-Feb-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	\$51,493.00	\$27,073.97	\$78,566.97	\$10,722.54	\$16,351.43	\$27,073.97	\$51,493.00	\$0.00	\$51,493.00

Series 3

V Loans
 iborough SOUTHBOROUGH

SCHEDULE C

Final Loan Structuring Analysis

Portion of Loan to be Transferred

Outstanding Par Amount of Pool 3 Loan [a]:	\$4,995,168.00
Unspent Proceeds [to be transferred] [b]:	\$200,000.00
Proration Factor [b]/{[a]*(1-[d]/[c])}:}	4.000000%

Original Par Amount of Pool 3 Loan [c]:	\$4,995,168.00
Original Net COI	(\$4,832.00)

Transfer Date: 29-Apr-1999

Loan Subsidy Amounts

29-Apr-1999	Scheduled Loan Repayments			Loan Subsidy Amounts			Net Loan Repayments		
	Principal	Interest	Total	Equity Earnings	Assistance Payments	Total	Principal	Interest	Total
01-Aug-1999	\$0.00	\$2,708.40	\$2,708.40	\$1,379.84	\$1,328.56	\$2,708.40	(\$0.00)	\$0.00	(\$0.00)
01-Feb-2000	11,100.36	5,299.04	16,399.40	2,699.69	2,599.35	5,299.04	11,100.36	0.00	11,100.36
01-Aug-2000	0.00	5,049.28	5,049.28	2,549.71	2,499.58	5,049.28	0.00	0.00	0.00
01-Feb-2001	11,100.36	5,049.28	16,149.64	2,549.71	2,499.58	5,049.28	11,100.36	0.00	11,100.36
01-Aug-2001	0.00	4,793.97	4,793.97	2,399.72	2,394.25	4,793.97	0.00	0.00	0.00
01-Feb-2002	11,100.36	4,793.97	15,894.33	2,399.72	2,394.25	4,793.97	11,100.36	0.00	11,100.36
01-Aug-2002	0.00	4,530.34	4,530.34	2,249.74	2,280.60	4,530.34	(0.00)	0.00	(0.00)
01-Feb-2003	11,100.36	4,530.34	15,630.70	2,249.74	2,280.60	4,530.34	11,100.36	0.00	11,100.36
01-Aug-2003	0.00	4,263.93	4,263.93	2,099.76	2,164.17	4,263.93	(0.00)	0.00	(0.00)
01-Feb-2004	11,100.36	4,263.93	15,364.29	2,099.76	2,164.17	4,263.93	11,100.36	0.00	11,100.36
01-Aug-2004	0.00	3,986.42	3,986.42	1,949.78	2,036.65	3,986.42	(0.00)	0.00	(0.00)
01-Feb-2005	11,100.36	3,986.42	15,086.78	1,949.78	2,036.65	3,986.42	11,100.36	0.00	11,100.36
01-Aug-2005	0.00	3,708.91	3,708.91	1,799.79	1,909.12	3,708.91	(0.00)	0.00	0.00
01-Feb-2006	11,100.36	3,708.91	14,809.27	1,799.79	1,909.12	3,708.91	11,100.36	0.00	11,100.36
01-Aug-2006	0.00	3,375.90	3,375.90	1,649.81	1,726.09	3,375.90	0.00	0.00	0.00
01-Feb-2007	11,100.36	3,375.90	14,476.26	1,649.81	1,726.09	3,375.90	11,100.36	0.00	11,100.36
01-Aug-2007	0.00	3,042.89	3,042.89	1,499.83	1,543.06	3,042.89	0.00	0.00	0.00
01-Feb-2008	11,100.36	3,042.89	14,143.25	1,499.83	1,543.06	3,042.89	11,100.36	0.00	11,100.36
01-Aug-2008	0.00	2,751.51	2,751.51	1,349.85	1,401.66	2,751.51	(0.00)	0.00	0.00
01-Feb-2009	11,100.36	2,751.51	13,851.87	1,349.85	1,401.66	2,751.51	11,100.36	0.00	11,100.36
01-Aug-2009	0.00	2,457.35	2,457.35	1,199.86	1,257.49	2,457.35	(0.00)	0.00	0.00
01-Feb-2010	11,100.36	2,457.35	13,557.71	1,199.86	1,257.49	2,457.35	11,100.36	0.00	11,100.36
01-Aug-2010	0.00	2,157.64	2,157.64	1,049.88	1,107.76	2,157.64	0.00	0.00	0.00
01-Feb-2011	11,100.36	2,157.64	13,258.00	1,049.88	1,107.76	2,157.64	11,100.36	0.00	11,100.36
01-Aug-2011	0.00	1,857.93	1,857.93	899.90	958.03	1,857.93	(0.00)	0.00	(0.00)
01-Feb-2012	11,100.40	1,857.93	12,958.33	899.90	958.03	1,857.93	11,100.40	0.00	11,100.40
01-Aug-2012	0.00	1,552.67	1,552.67	749.92	802.75	1,552.67	(0.00)	0.00	(0.00)
01-Feb-2013	11,100.40	1,552.67	12,653.07	749.92	802.75	1,552.67	11,100.40	0.00	11,100.40
01-Aug-2013	0.00	1,247.41	1,247.41	599.93	647.48	1,247.41	0.00	0.00	0.00
01-Feb-2014	11,100.40	1,247.41	12,347.81	599.93	647.48	1,247.41	11,100.40	0.00	11,100.40
01-Aug-2014	0.00	936.60	936.60	449.95	486.65	936.60	0.00	0.00	0.00
01-Feb-2015	11,100.40	936.60	12,037.00	449.95	486.65	936.60	11,100.40	0.00	11,100.40
01-Aug-2015	0.00	624.40	624.40	299.97	324.43	624.40	0.00	0.00	0.00
01-Feb-2016	11,100.40	624.40	11,724.80	299.97	324.43	624.40	11,100.40	0.00	11,100.40
01-Aug-2016	0.00	312.20	312.20	149.98	162.22	312.20	0.00	0.00	0.00
01-Feb-2017	11,100.40	312.20	11,412.60	149.98	162.22	312.20	11,100.40	0.00	11,100.40
01-Aug-2017	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-2018	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-2018	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-2019	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-2019	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Feb-2020	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-Aug-2020	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	\$199,806.72	\$101,306.16	\$301,112.88	\$49,974.27	\$51,331.89	\$101,306.16	\$199,806.72	\$0.00	\$199,806.72

* Note: Interest, Equity Earnings and Contract Assistance Payments reflect partial first period.

1056

Massachusetts Water Pollution Abatement Trust
 Water Pollution Abatement and Drinking Water Revenue Bonds
 (Pool Program Bonds)

SCHEDULE C

Series 7

Southboro 2nd
 97-1056-1

Final Structuring Analysis

Schedule of Loan Repayments

Initial Loan Obligation:		397,025.59		Loan Subsidy Amounts						
Date	Scheduled Loan Repayments			Equity Earnings	Contract Assistance Payments	Total	Net Loan Repayments			
	Principal	Interest	Total				Principal	Interest	Total	
24-Jul-03										
2/1/2004	22,085.40	9,489.03	31,574.43	4,596.27	4,892.76	9,489.03	22,085.40	-	22,085.40	
8/1/2004	-	9,124.62	9,124.62	4,340.59	4,784.03	9,124.62	-	-	-	
2/1/2005	22,085.40	9,124.62	31,210.02	4,340.59	4,784.03	9,124.62	22,085.40	-	22,085.40	
8/1/2005	-	8,738.13	8,738.13	4,084.91	4,653.22	8,738.13	-	-	-	
2/1/2006	22,085.40	8,738.13	30,823.53	4,084.91	4,653.22	8,738.13	22,085.40	-	22,085.40	
8/1/2006	-	8,296.42	8,296.42	3,829.23	4,467.19	8,296.42	-	-	-	
2/1/2007	22,085.40	8,296.42	30,381.82	3,829.23	4,467.19	8,296.42	22,085.40	-	22,085.40	
8/1/2007	-	7,854.71	7,854.71	3,573.56	4,281.15	7,854.71	(0.00)	0.00	-	
2/1/2008	22,085.40	7,854.71	29,940.11	3,573.56	4,281.15	7,854.71	22,085.40	0.00	22,085.40	
8/1/2008	-	7,413.01	7,413.01	3,317.88	4,095.13	7,413.01	-	-	-	
2/1/2009	22,085.40	7,413.01	29,498.41	3,317.88	4,095.13	7,413.01	22,085.40	-	22,085.40	
8/1/2009	-	6,833.26	6,833.26	3,062.20	3,771.06	6,833.26	-	-	-	
2/1/2010	22,085.40	6,833.26	28,918.66	3,062.20	3,771.06	6,833.26	22,085.40	-	22,085.40	
8/1/2010	-	6,253.52	6,253.52	2,806.53	3,446.99	6,253.52	-	-	-	
2/1/2011	21,602.55	6,253.52	27,856.07	2,806.53	3,446.99	6,253.52	21,602.55	-	21,602.55	
8/1/2011	-	5,713.46	5,713.46	2,556.44	3,157.02	5,713.46	-	-	-	
2/1/2012	22,037.55	5,713.46	27,751.01	2,556.44	3,157.02	5,713.46	22,037.55	-	22,037.55	
8/1/2012	-	5,134.97	5,134.97	2,301.32	2,833.65	5,134.97	-	-	-	
2/1/2013	22,037.55	5,134.97	27,172.52	2,301.32	2,833.65	5,134.97	22,037.55	-	22,037.55	
8/1/2013	-	4,556.49	4,556.49	2,046.19	2,510.30	4,556.49	-	-	-	
2/1/2014	22,037.55	4,556.49	26,594.04	2,046.19	2,510.30	4,556.49	22,037.55	-	22,037.55	
8/1/2014	-	3,978.00	3,978.00	1,791.07	2,186.93	3,978.00	-	-	-	
2/1/2015	22,037.55	3,978.00	26,015.55	1,791.07	2,186.93	3,978.00	22,037.55	-	22,037.55	
8/1/2015	-	3,399.52	3,399.52	1,535.95	1,863.57	3,399.52	-	-	-	
2/1/2016	22,037.55	3,399.52	25,437.07	1,535.95	1,863.57	3,399.52	22,037.55	-	22,037.55	
8/1/2016	-	2,821.03	2,821.03	1,280.82	1,540.21	2,821.03	-	-	-	
2/1/2017	22,037.55	2,821.03	24,858.58	1,280.82	1,540.21	2,821.03	22,037.55	-	22,037.55	
8/1/2017	-	2,242.55	2,242.55	1,025.70	1,216.85	2,242.55	-	-	-	
2/1/2018	22,037.55	2,242.55	24,280.10	1,025.70	1,216.85	2,242.55	22,037.55	-	22,037.55	
8/1/2018	-	1,664.06	1,664.06	770.58	893.48	1,664.06	-	-	-	
2/1/2019	22,037.55	1,664.06	23,701.61	770.58	893.48	1,664.06	22,037.55	-	22,037.55	
8/1/2019	-	1,113.12	1,113.12	515.45	597.67	1,113.12	-	-	-	
2/1/2020	22,037.55	1,113.12	23,150.67	515.45	597.67	1,113.12	22,037.55	-	22,037.55	
8/1/2020	-	562.18	562.18	260.33	301.85	562.18	-	-	-	
2/1/2021	22,487.29	562.18	23,049.47	260.33	301.85	562.18	22,487.29	-	22,487.29	
8/1/2021	-	-	-	-	-	-	-	-	-	
2/1/2022	-	-	-	-	-	-	-	-	-	
8/1/2022	-	-	-	-	-	-	-	-	-	
	397,025.59	180,887.13	577,912.72	82,793.77	98,093.36	180,887.13	397,025.59	0.00	397,025.59	

Massachusetts Water Pollution Abatement Trust
 Water Pollution Abatement and Drinking Water Revenue Bonds
 (Pool Program Bonds)
 Pool Program Bonds, Pool 13

SCHEDULE C

Southborough
 T5-97-1056-3C

Loan Interest Rate 0.00%

Final Structuring Analysis

Schedule of Loan Repayments

Initial Loan Obligation: \$300,000.00

Date	Schedule of Loan Repayments			Admin. Fee 0	Loan Origination Fee	Total Due
	Principal	Interest	Total			
18-Dec-07						
15-Jul-08	\$15,000.00	\$0.00	\$15,000.00	\$0.00	0.00	\$15,000.00
15-Jan-09	0.00	0.00	0.00	0.00		0.00
15-Jul-09	15,000.00	0.00	15,000.00	0.00		15,000.00
15-Jan-10	0.00	0.00	0.00	0.00		0.00
15-Jul-10	15,000.00	0.00	15,000.00	0.00		15,000.00
15-Jan-11	0.00	0.00	0.00	0.00		0.00
15-Jul-11	15,000.00	0.00	15,000.00	0.00		15,000.00
15-Jan-12	0.00	0.00	0.00	0.00		0.00
15-Jul-12	15,000.00	0.00	15,000.00	0.00		15,000.00
15-Jan-13	0.00	0.00	0.00	0.00		0.00
15-Jul-13	15,000.00	0.00	15,000.00	0.00		15,000.00
15-Jan-14	0.00	0.00	0.00	0.00		0.00
15-Jul-14	15,000.00	0.00	15,000.00	0.00		15,000.00
15-Jan-15	0.00	0.00	0.00	0.00		0.00
15-Jul-15	15,000.00	0.00	15,000.00	0.00		15,000.00
15-Jan-16	0.00	0.00	0.00	0.00		0.00
15-Jul-16	15,000.00	0.00	15,000.00	0.00		15,000.00
15-Jan-17	0.00	0.00	0.00	0.00		0.00
15-Jul-17	15,000.00	0.00	15,000.00	0.00		15,000.00
15-Jan-18	0.00	0.00	0.00	0.00		0.00
15-Jul-18	15,000.00	0.00	15,000.00	0.00		15,000.00
15-Jan-19	0.00	0.00	0.00	0.00		0.00
15-Jul-19	15,000.00	0.00	15,000.00	0.00		15,000.00
15-Jan-20	0.00	0.00	0.00	0.00		0.00
15-Jul-20	15,000.00	0.00	15,000.00	0.00		15,000.00
15-Jan-21	0.00	0.00	0.00	0.00		0.00
15-Jul-21	15,000.00	0.00	15,000.00	0.00		15,000.00
15-Jan-22	0.00	0.00	0.00	0.00		0.00
15-Jul-22	15,000.00	0.00	15,000.00	0.00		15,000.00
15-Jan-23	0.00	0.00	0.00	0.00		0.00
15-Jul-23	15,000.00	0.00	15,000.00	0.00		15,000.00
15-Jan-24	0.00	0.00	0.00	0.00		0.00
15-Jul-24	15,000.00	0.00	15,000.00	0.00		15,000.00
15-Jan-25	0.00	0.00	0.00	0.00		0.00
15-Jul-25	15,000.00	0.00	15,000.00	0.00		15,000.00
15-Jan-26	0.00	0.00	0.00	0.00		0.00
15-Jul-26	15,000.00	0.00	15,000.00	0.00		15,000.00
15-Jan-27	0.00	0.00	0.00	0.00		0.00
15-Jul-27	15,000.00	0.00	15,000.00	0.00		15,000.00
15-Jan-28	0.00	0.00	0.00	0.00		0.00
15-Jul-28	0.00	0.00	0.00	0.00		0.00
15-Jan-29	0.00	0.00	0.00	0.00		0.00
15-Jul-29	0.00	0.00	0.00	0.00		0.00
15-Jan-30	0.00	0.00	0.00	0.00		0.00
15-Jul-30	0.00	0.00	0.00	0.00		0.00
15-Jan-31	0.00	0.00	0.00	0.00		0.00
15-Jul-31	0.00	0.00	0.00	0.00		0.00
15-Jan-32	0.00	0.00	0.00	0.00		0.00
15-Jul-32	0.00	0.00	0.00	0.00		0.00
15-Jan-33	0.00	0.00	0.00	0.00		0.00
15-Jul-33	0.00	0.00	0.00	0.00		0.00
15-Jan-34	0.00	0.00	0.00	0.00		0.00
15-Jul-34	0.00	0.00	0.00	0.00		0.00
15-Jan-35	0.00	0.00	0.00	0.00		0.00
15-Jul-35	0.00	0.00	0.00	0.00		0.00
15-Jan-36	0.00	0.00	0.00	0.00		0.00
15-Jul-36	0.00	0.00	0.00	0.00		0.00
15-Jan-37	0.00	0.00	0.00	0.00		0.00
15-Jul-37	0.00	0.00	0.00	0.00		0.00
15-Jan-38	0.00	0.00	0.00	0.00		0.00
15-Jul-38	0.00	0.00	0.00	0.00		0.00
15-Jan-39	0.00	0.00	0.00	0.00		0.00
	\$300,000.00	\$0.00	\$300,000.00	\$0.00	\$0.00	\$300,000.00