

REPAYMENT WORKSHEET FOR BUYBACKS IN 2011

For Buybacks made under G.L. c. 32 §§ 3(6)(c), 3(6)(d) and 3(8)(b)

Name: _____ Social Security Number: _____

Date of Refund: ____ / ____ / ____

Investment Return

Date of Repayment: ____ / ____ / ____

Assumption: _____%

Amount of Refund: \$ _____

Periods of Service Covered by Refund:**Amount Of Service:**

From: ____ / ____ / ____

To: ____ / ____ / ____

_____ yrs. _____ mos.

From: ____ / ____ / ____

To: ____ / ____ / ____

_____ yrs. _____ mos.

Calculation of the Partial Year Interest Factor in the Year of Refund (Used in Line (2) below):

	<u>7.50%</u>	<u>7.75%</u>	<u>7.875%</u>	<u>8.00%</u>	<u>8.25%</u>	<u>8.50%</u>
Monthly Interest Factor:	0.003125	0.003229	0.003281	0.003333	0.003438	0.003542

$$13 - \text{_____} = \text{_____} \times \text{_____} = \text{_____}$$

(Month of Refund) (Monthly Factor)

Interest Factor for Current Year (Used in Line (7) below):

Interest rate:	<u>7.50%</u>	<u>7.75%</u>	<u>7.875%</u>	<u>8.00%</u>	<u>8.25%</u>	<u>8.50%</u>
January:	0.003125	0.003229	0.003281	0.003333	0.003438	0.003542
February:	0.006250	0.006458	0.006563	0.006667	0.006875	0.007083
March:	0.009375	0.009688	0.009844	0.010000	0.010313	0.010625
April:	0.012500	0.012917	0.013125	0.013333	0.013750	0.014167
May:	0.015625	0.016146	0.016406	0.016667	0.017188	0.017708
June:	0.018750	0.019375	0.019688	0.020000	0.020625	0.021250
July:	0.021875	0.022604	0.022969	0.023333	0.024063	0.024792
August:	0.025000	0.025833	0.026250	0.026667	0.027500	0.028333
September:	0.028125	0.029063	0.029531	0.030000	0.030938	0.031875
October:	0.031250	0.032292	0.032813	0.033333	0.034375	0.035417
November:	0.034375	0.035521	0.036094	0.036667	0.037813	0.038958
December:	0.037500	0.038750	0.039375	0.040000	0.041250	0.042500

Calculation of the Repayment Amount:**Year of Refund**

Amount Refunded: _____ (1)

Partial Year Interest Factor: _____ (2)

Partial Year Interest (1) x (2): _____ (3)

Balance as of 12/31/ (1) + (3): _____ (4)

From Year of Refund to Beginning of Current Year

Cumulative Interest Factor to 12/31/2010: _____ (5)

Balance as of 12/31/2010 (4) x (5): _____ (6)

Current Year

Interest Factor to End of Month: _____ (7)

Interest (6) x (7): _____ (8)

Amount of Repayment (6) + (8): _____ (9)