Interest Rates and Amortization Factors 1987-88 through 2012-13

Fiscal Year for Plan:	1987/88	1988/89	1989/90	1990/91	1991/92	1992/93	1993/94	1994/95	1995/96	1996/97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Year Starts	1987 1986	1988 1987	1989 1988	1990 1989	1991 1990	1992 1991	1993 1992	1994 1993	1995 1993	1996 1994	1997 1995	1998 1996	1999 1997	2000 1998	2001 1999	2002 2000	2003 2001	2004 2002	2005 2003	2006 2004	2007 2005	2008 2006	2009 2007	2010 2008	2011 2009	2012 2010
Payroll Growth Assumption	5.50%	5.50%	5.50%	5.50%	5.50%	5.25%	5.25%	5.25%	5.25%	4.50%	4.50%	4.50%	3.75%	3.75%	3.75%	3.75%	3.75%	3.75%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%
Actuarial Interest Rate:	8.50%	8.50%	8.50%	8.50%	8.50%	8.75%	8.75%	8.75%	8.75%	8.50%	8.50%	8.50%	8.25%	8.25%	8.25%	8.25%	8.25%	8.25%	7.75%	7.75%	7.75%	7.75%	7.75%	7.75%	7.75%	7.75%
End of Funding Period:																										
2013	18.7205	18.2244	17.7142	17.1895	16.6499	15.4396	14.9197	14.3826	13.8277	12.8018	12.2535	11.6843	10.7798	10.2040	9.6032	8.9764	8.3223	7.6399	6.9234	6.1815	5.4074	4.5994	3.7563	2.8765	1.9582	1.0000
2014	19.2029	18.7205	18.2244	17.7142	17.1895	15.9427	15.4396	14.9197	14.3826	13.3298	12.8018	12.2535	11.3317	10.7798	10.2040	9.6032	8.9764	8.3223	7.6342	6.9234	6.1815	5.4074	4.5994	3.7563	2.8765	1.9582
2015	19.6720	19.2029	18.7205	18.2244	17.7142	16.4296	15.9427	15.4396	14.9197	13.8384	13.3298	12.8018	11.8606	11.3317	10.7798	10.2040	9.6032	8.9764	8.3154	7.6342	6.9234	6.1815	5.4074	4.5994	3.7563	2.8765
2016	20.1280	19.6720	19.2029	18.7205	18.2244	16.9008	16.4296	15.9427	15.4396	14.3282	13.8384	13.3298	12.3676	11.8606	11.3317	10.7798	10.2040	9.6032	8.9681	8.3154	7.6342	6.9234	6.1815	5.4074	4.5994	3.7563
2017	20.5715	20.1280	19.6720	19.2029	18.7205	17.3569	16.9008	16.4296	15.9427	14.8000	14.3282	13.8384	12.8535	12.3676	11.8606	11.3317	10.7798	10.2040	9.5936	8.9681	8.3154	7.6342	6.9234	6.1815	5.4074	4.5994
2018		20.5715	20.1280	19.6720	19.2029	17.7982	17.3569	16.9008	16.4296	15.2544	14.8000	14.3282	13.3191	12.8535	12.3676	11.8606	11.3317	10.7798	10.1929	9.5936	8.9681	8.3154	7.6342	6.9234	6.1815	5.4074
2019			20.5715	20.1280	19.6720	18.2254	17.7982	17.3569	16.9008	15.6920	15.2544	14.8000	13.7655	13.3191	12.8535	12.3676	11.8606	11.3317	10.7672	10.1929	9.5936	8.9681	8.3154	7.6342	6.9234	6.1815
2020				20.5715	20.1280	18.6389	18.2254	17.7982	17.3569	16.1135	15.6920	15.2544	14.1932	13.7655	13.3191	12.8535	12.3676	11.8606	11.3176	10.7672	10.1929	9.5936	8.9681	8.3154	7.6342	6.9234
2021					20.5715	19.0390	18.6389	18.2254	17.7982	16.5194	16.1135	15.6920	14.6032	14.1932	13.7655	13.3191	12.8535	12.3676	11.8449	11.3176	10.7672	10.1929	9.5936	8.9681	8.3154	7.6342
2022						19.4262	19.0390	18.6389	18.2254	16.9104	16.5194	16.1135	14.9961	14.6032	14.1932	13.7655	13.3191	12.8535	12.3502	11.8449	11.3176	10.7672	10.1929	9.5936	8.9681	8.3154
2023							19.4262	19.0390	18.6389	17.2870	16.9104	16.5194	15.3727	14.9961	14.6032	14.1932	13.7655	13.3191	12.8344	12.3502	11.8449	11.3176	10.7672	10.1929	9.5936	8.9681
2024								19.4262	19.0390	17.6497	17.2870	16.9104	15.7337	15.3727	14.9961	14.6032	14.1932	13.7655	13.2984	12.8344	12.3502	11.8449	11.3176	10.7672	10.1929	9.5936
2025									19.4262	17.9990	17.6497	17.2870	16.0796	15.7337	15.3727	14.9961	14.6032	14.1932	13.7430	13.2984	12.8344	12.3502	11.8449	11.3176	10.7672	10.1929
2026										18.3355	17.9990	17.6497	16.4112	16.0796	15.7337	15.3727	14.9961	14.6032	14.1691	13.7430	13.2984	12.8344	12.3502	11.8449	11.3176	10.7672
2027											18.3355	17.9990	16.7290	16.4112	16.0796	15.7337	15.3727	14.9961	14.5773	14.1691	13.7430	13.2984	12.8344	12.3502	11.8449	11.3176
2028												18.3355	17.0335	16.7290	16.4112	16.0796	15.7337	15.3727	14.9685	14.5773	14.1691	13.7430	13.2984	12.8344	12.3502	11.8449
2029													17.3255	17.0335	16.7290	16.4112	16.0796	15.7337	15.3434	14.9685	14.5773	14.1691	13.7430	13.2984	12.8344	12.3502
2030														17.3255	17.0335	16.7290	16.4112	16.0796	15.7026	15.3434	14.9685	14.5773	14.1691	13.7430	13.2984	12.8344
2031															17.3255	17.0335	16.7290	16.4112	16.0468	15.7026	15.3434	14.9685	14.5773	14.1691	13.7430	13.2984
2032																17.3255	17.0335	16.7290	16.3766	16.0468	15.7026	15.3434	14.9685	14.5773	14.1691	13.7430
2033																	17.3255	17.0335	16.6927	16.3766	16.0468	15.7026	15.3434	14.9685	14.5773	14.1691
2034																		17.3255	16.9956	16.6927	16.3766	16.0468	15.7026	15.3434	14.9685	14.5773
2035																			17.2858	16.9956	16.6927	16.3766	16.0468	15.7026	15.3434	14.9685
2036																				17.2858	16.9956	16.6927	16.3766	16.0468	15.7026	15.3434
2037																					17.2858	16.9956	16.6927	16.3766	16.0468	15.7026
2038																						17.2858	16.9956	16.6927	16.3766	16.0468
2039																							17.2858	16.9956	16.6927	16.3766
2040																								17.2858	16.9956	16.6927
2041																									17.2858	16.9956
2042																										17.2858