

SAMPLE PRESENT VALUE TABLES

Three kinds of present value tables for use by Ontario's credit unions and caisses populaires in applying DICO By-law No. 6 follow:

TABLE I

Present value of \$1 payable annually

This table would be used to estimate the present value of an impaired loan on which recovery of some portion of the principal and accrued interest is expected in roughly equal annual instalments over a number of years ranging from one to five, beginning at the end of year one. The table assumes annual compounding of interest.

TABLE II

Present value of \$1 payable monthly

These tables would be used to estimate the present value of an impaired loan on which recovery of principal and accrued interest is expected in equal monthly instalments over a number of months ranging from one to 60, beginning at the end of month one. All five tables assume monthly compounding of interest.

TABLE III

Present value of \$1 payable as a lump sum at a future point in time

These tables would be used to estimate the present value of a lump sum recovery at any time from one month away, to 60 months away. All five tables assume monthly compounding of interest.

PRESENT VALUE of \$1 payable ANNUALLY for y YEARS, discounted at RATE i
 This table is intended for estimating the present value of impaired loans ONLY.

Discount rate, i	Years, y								
	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0
8.00%	0.926	1.363	1.783	2.188	2.577	2.952	3.312	3.659	3.993
8.25%	0.924	1.359	1.777	2.179	2.566	2.937	3.294	3.637	3.967
8.50%	0.922	1.355	1.771	2.171	2.554	2.922	3.276	3.615	3.941
8.75%	0.920	1.351	1.765	2.162	2.543	2.908	3.258	3.593	3.915
9.00%	0.917	1.347	1.759	2.154	2.531	2.893	3.240	3.572	3.890
9.25%	0.915	1.344	1.753	2.145	2.520	2.879	3.222	3.550	3.865
9.50%	0.913	1.340	1.747	2.137	2.509	2.865	3.204	3.529	3.840
9.75%	0.911	1.336	1.741	2.128	2.498	2.850	3.187	3.508	3.815
10.00%	0.909	1.332	1.736	2.120	2.487	2.836	3.170	3.488	3.791
10.25%	0.907	1.328	1.730	2.112	2.476	2.823	3.153	3.467	3.767
10.50%	0.905	1.325	1.724	2.104	2.465	2.809	3.136	3.447	3.743
10.75%	0.903	1.321	1.718	2.096	2.454	2.795	3.119	3.427	3.719
11.00%	0.901	1.317	1.713	2.088	2.444	2.782	3.102	3.407	3.696
11.25%	0.899	1.314	1.707	2.080	2.433	2.768	3.086	3.387	3.673
11.50%	0.897	1.310	1.701	2.072	2.423	2.755	3.070	3.368	3.650
11.75%	0.895	1.306	1.696	2.064	2.412	2.742	3.053	3.348	3.627
12.00%	0.893	1.303	1.690	2.056	2.402	2.729	3.037	3.329	3.605
12.25%	0.891	1.299	1.685	2.048	2.392	2.716	3.021	3.310	3.583
12.50%	0.889	1.296	1.679	2.041	2.381	2.703	3.006	3.291	3.561
12.75%	0.887	1.292	1.674	2.033	2.371	2.690	2.990	3.273	3.539
13.00%	0.885	1.288	1.668	2.025	2.361	2.677	2.974	3.254	3.517
13.25%	0.883	1.285	1.663	2.018	2.351	2.665	2.959	3.236	3.496
13.50%	0.881	1.281	1.657	2.010	2.341	2.652	2.944	3.218	3.475
13.75%	0.879	1.278	1.652	2.003	2.331	2.640	2.929	3.200	3.454
14.00%	0.877	1.275	1.647	1.995	2.322	2.627	2.914	3.182	3.433
14.25%	0.875	1.271	1.641	1.988	2.312	2.615	2.899	3.164	3.413
14.50%	0.873	1.268	1.636	1.980	2.302	2.603	2.884	3.147	3.392
14.75%	0.871	1.264	1.631	1.973	2.293	2.591	2.869	3.129	3.372
15.00%	0.870	1.261	1.626	1.966	2.283	2.579	2.855	3.112	3.352
15.25%	0.868	1.257	1.621	1.959	2.274	2.567	2.841	3.095	3.332
15.50%	0.866	1.254	1.615	1.952	2.264	2.556	2.826	3.078	3.313
15.75%	0.864	1.251	1.610	1.945	2.255	2.544	2.812	3.062	3.293
16.00%	0.862	1.247	1.605	1.937	2.246	2.532	2.798	3.045	3.274
16.25%	0.860	1.244	1.600	1.930	2.237	2.521	2.784	3.029	3.255
16.50%	0.858	1.241	1.595	1.923	2.228	2.509	2.770	3.012	3.236
16.75%	0.857	1.238	1.590	1.917	2.219	2.498	2.757	2.996	3.218
17.00%	0.855	1.234	1.585	1.910	2.210	2.487	2.743	2.980	3.199
17.25%	0.853	1.231	1.580	1.903	2.201	2.476	2.730	2.964	3.181
17.50%	0.851	1.228	1.575	1.896	2.192	2.465	2.716	2.949	3.163
17.75%	0.849	1.225	1.570	1.889	2.183	2.454	2.703	2.933	3.145
18.00%	0.847	1.221	1.566	1.883	2.174	2.443	2.690	2.918	3.127

PRESENT VALUE of \$1 payable as a LUMP SUM after t MONTHS, discounted at RATE i
 This table is intended for estimating the present value of re-negotiated loans for By-law No. 6 applications.

Discount rate, i	Months, t											
	1	2	3	4	5	6	7	8	9	10	11	12
8.00%	0.993	0.987	0.980	0.974	0.967	0.961	0.955	0.948	0.942	0.936	0.930	0.923
8.25%	0.993	0.986	0.980	0.973	0.966	0.960	0.953	0.947	0.940	0.934	0.927	0.921
8.50%	0.993	0.986	0.979	0.972	0.965	0.959	0.952	0.945	0.938	0.932	0.925	0.919
8.75%	0.993	0.986	0.978	0.971	0.964	0.957	0.950	0.944	0.937	0.930	0.923	0.917
9.00%	0.993	0.985	0.978	0.971	0.963	0.956	0.949	0.942	0.935	0.928	0.921	0.914
9.25%	0.992	0.985	0.977	0.970	0.962	0.955	0.948	0.940	0.933	0.926	0.919	0.912
9.50%	0.992	0.984	0.977	0.969	0.961	0.954	0.946	0.939	0.931	0.924	0.917	0.910
9.75%	0.992	0.984	0.976	0.968	0.960	0.953	0.945	0.937	0.930	0.922	0.915	0.907
10.00%	0.992	0.984	0.975	0.967	0.959	0.951	0.944	0.936	0.928	0.920	0.913	0.905
10.25%	0.992	0.983	0.975	0.967	0.958	0.950	0.942	0.934	0.926	0.918	0.911	0.903
10.50%	0.991	0.983	0.974	0.966	0.957	0.949	0.941	0.933	0.925	0.917	0.909	0.901
10.75%	0.991	0.982	0.974	0.965	0.956	0.948	0.939	0.931	0.923	0.915	0.907	0.899
11.00%	0.991	0.982	0.973	0.964	0.955	0.947	0.938	0.930	0.921	0.913	0.904	0.896
11.25%	0.991	0.982	0.972	0.963	0.954	0.946	0.937	0.928	0.919	0.911	0.902	0.894
11.50%	0.991	0.981	0.972	0.963	0.953	0.944	0.935	0.927	0.918	0.909	0.900	0.892
11.75%	0.990	0.981	0.971	0.962	0.952	0.943	0.934	0.925	0.916	0.907	0.898	0.890
12.00%	0.990	0.980	0.971	0.961	0.951	0.942	0.933	0.923	0.914	0.905	0.896	0.887
12.25%	0.990	0.980	0.970	0.960	0.950	0.941	0.931	0.922	0.913	0.903	0.894	0.885
12.50%	0.990	0.979	0.969	0.959	0.950	0.940	0.930	0.920	0.911	0.902	0.892	0.883
12.75%	0.989	0.979	0.969	0.959	0.949	0.939	0.929	0.919	0.909	0.900	0.890	0.881
13.00%	0.989	0.979	0.968	0.958	0.948	0.937	0.927	0.917	0.908	0.898	0.888	0.879
13.25%	0.989	0.978	0.968	0.957	0.947	0.936	0.926	0.916	0.906	0.896	0.886	0.877
13.50%	0.989	0.978	0.967	0.956	0.946	0.935	0.925	0.914	0.904	0.894	0.884	0.874
13.75%	0.989	0.977	0.966	0.955	0.945	0.934	0.923	0.913	0.903	0.892	0.882	0.872
14.00%	0.988	0.977	0.966	0.955	0.944	0.933	0.922	0.911	0.901	0.890	0.880	0.870
14.25%	0.988	0.977	0.965	0.954	0.943	0.932	0.921	0.910	0.899	0.889	0.878	0.868
14.50%	0.988	0.976	0.965	0.953	0.942	0.930	0.919	0.908	0.898	0.887	0.876	0.866
14.75%	0.988	0.976	0.964	0.952	0.941	0.929	0.918	0.907	0.896	0.885	0.874	0.864
15.00%	0.988	0.975	0.963	0.952	0.940	0.928	0.917	0.905	0.894	0.883	0.872	0.862
15.25%	0.987	0.975	0.963	0.951	0.939	0.927	0.915	0.904	0.893	0.881	0.870	0.859
15.50%	0.987	0.975	0.962	0.950	0.938	0.926	0.914	0.902	0.891	0.880	0.868	0.857
15.75%	0.987	0.974	0.962	0.949	0.937	0.925	0.913	0.901	0.889	0.878	0.866	0.855
16.00%	0.987	0.974	0.961	0.948	0.936	0.924	0.911	0.899	0.888	0.876	0.864	0.853
16.25%	0.987	0.973	0.960	0.948	0.935	0.922	0.910	0.898	0.886	0.874	0.862	0.851
16.50%	0.986	0.973	0.960	0.947	0.934	0.921	0.909	0.897	0.884	0.872	0.861	0.849
16.75%	0.986	0.973	0.959	0.946	0.933	0.920	0.908	0.895	0.883	0.871	0.859	0.847
17.00%	0.986	0.972	0.959	0.945	0.932	0.919	0.906	0.894	0.881	0.869	0.857	0.845
17.25%	0.986	0.972	0.958	0.945	0.931	0.918	0.905	0.892	0.879	0.867	0.855	0.843
17.50%	0.986	0.971	0.957	0.944	0.930	0.917	0.904	0.891	0.878	0.865	0.853	0.841
17.75%	0.985	0.971	0.957	0.943	0.929	0.916	0.902	0.889	0.876	0.863	0.851	0.838
18.00%	0.985	0.971	0.956	0.942	0.928	0.915	0.901	0.888	0.875	0.862	0.849	0.836

PRESENT VALUE of \$1 payable as a LUMP SUM after t MONTHS, discounted at RATE i
 This table is intended for estimating the present value of re-negotiated loans for By-law No. 6 applications.

Discount rate, i	Months, t											
	13	14	15	16	17	18	19	20	21	22	23	24
8.00%	0.917	0.911	0.905	0.899	0.893	0.887	0.881	0.876	0.870	0.864	0.858	0.853
8.25%	0.915	0.909	0.902	0.896	0.890	0.884	0.878	0.872	0.866	0.860	0.854	0.848
8.50%	0.912	0.906	0.900	0.893	0.887	0.881	0.874	0.868	0.862	0.856	0.850	0.844
8.75%	0.910	0.903	0.897	0.890	0.884	0.877	0.871	0.865	0.858	0.852	0.846	0.840
9.00%	0.907	0.901	0.894	0.887	0.881	0.874	0.868	0.861	0.855	0.848	0.842	0.836
9.25%	0.905	0.898	0.891	0.884	0.878	0.871	0.864	0.858	0.851	0.845	0.838	0.832
9.50%	0.903	0.895	0.888	0.881	0.875	0.868	0.861	0.854	0.847	0.841	0.834	0.828
9.75%	0.900	0.893	0.886	0.879	0.871	0.864	0.857	0.851	0.844	0.837	0.830	0.823
10.00%	0.898	0.890	0.883	0.876	0.868	0.861	0.854	0.847	0.840	0.833	0.826	0.819
10.25%	0.895	0.888	0.880	0.873	0.865	0.858	0.851	0.844	0.836	0.829	0.822	0.815
10.50%	0.893	0.885	0.877	0.870	0.862	0.855	0.847	0.840	0.833	0.826	0.818	0.811
10.75%	0.891	0.883	0.875	0.867	0.859	0.852	0.844	0.837	0.829	0.822	0.815	0.807
11.00%	0.888	0.880	0.872	0.864	0.856	0.849	0.841	0.833	0.826	0.818	0.811	0.803
11.25%	0.886	0.878	0.869	0.861	0.853	0.845	0.838	0.830	0.822	0.814	0.807	0.799
11.50%	0.883	0.875	0.867	0.858	0.850	0.842	0.834	0.826	0.818	0.811	0.803	0.795
11.75%	0.881	0.872	0.864	0.856	0.847	0.839	0.831	0.823	0.815	0.807	0.799	0.791
12.00%	0.879	0.870	0.861	0.853	0.844	0.836	0.828	0.820	0.811	0.803	0.795	0.788
12.25%	0.876	0.867	0.859	0.850	0.841	0.833	0.825	0.816	0.808	0.800	0.792	0.784
12.50%	0.874	0.865	0.856	0.847	0.838	0.830	0.821	0.813	0.804	0.796	0.788	0.780
12.75%	0.872	0.862	0.853	0.844	0.836	0.827	0.818	0.809	0.801	0.793	0.784	0.776
13.00%	0.869	0.860	0.851	0.842	0.833	0.824	0.815	0.806	0.797	0.789	0.780	0.772
13.25%	0.867	0.857	0.848	0.839	0.830	0.821	0.812	0.803	0.794	0.785	0.777	0.768
13.50%	0.865	0.855	0.846	0.836	0.827	0.818	0.809	0.800	0.791	0.782	0.773	0.765
13.75%	0.862	0.853	0.843	0.833	0.824	0.815	0.805	0.796	0.787	0.778	0.769	0.761
14.00%	0.860	0.850	0.840	0.831	0.821	0.812	0.802	0.793	0.784	0.775	0.766	0.757
14.25%	0.858	0.848	0.838	0.828	0.818	0.809	0.799	0.790	0.780	0.771	0.762	0.753
14.50%	0.855	0.845	0.835	0.825	0.815	0.806	0.796	0.786	0.777	0.768	0.759	0.750
14.75%	0.853	0.843	0.833	0.822	0.812	0.803	0.793	0.783	0.774	0.764	0.755	0.746
15.00%	0.851	0.840	0.830	0.820	0.810	0.800	0.790	0.780	0.770	0.761	0.751	0.742
15.25%	0.849	0.838	0.827	0.817	0.807	0.797	0.787	0.777	0.767	0.757	0.748	0.739
15.50%	0.846	0.836	0.825	0.814	0.804	0.794	0.784	0.774	0.764	0.754	0.744	0.735
15.75%	0.844	0.833	0.822	0.812	0.801	0.791	0.781	0.770	0.760	0.751	0.741	0.731
16.00%	0.842	0.831	0.820	0.809	0.798	0.788	0.778	0.767	0.757	0.747	0.737	0.728
16.25%	0.840	0.828	0.817	0.806	0.796	0.785	0.774	0.764	0.754	0.744	0.734	0.724
16.50%	0.837	0.826	0.815	0.804	0.793	0.782	0.771	0.761	0.751	0.740	0.730	0.721
16.75%	0.835	0.824	0.812	0.801	0.790	0.779	0.768	0.758	0.747	0.737	0.727	0.717
17.00%	0.833	0.821	0.810	0.798	0.787	0.776	0.765	0.755	0.744	0.734	0.724	0.713
17.25%	0.831	0.819	0.807	0.796	0.785	0.773	0.762	0.752	0.741	0.731	0.720	0.710
17.50%	0.828	0.817	0.805	0.793	0.782	0.771	0.760	0.749	0.738	0.727	0.717	0.706
17.75%	0.826	0.814	0.802	0.791	0.779	0.768	0.757	0.746	0.735	0.724	0.713	0.703
18.00%	0.824	0.812	0.800	0.788	0.776	0.765	0.754	0.742	0.731	0.721	0.710	0.700

PRESENT VALUE of \$1 payable as a LUMP SUM after t MONTHS, discounted at RATE i
 This table is intended for estimating the present value of re-negotiated loans for By-law No. 6 applications.

Discount rate, i	Months, t											
	25	26	27	28	29	30	31	32	33	34	35	36
8.00%	0.847	0.841	0.836	0.830	0.825	0.819	0.814	0.808	0.803	0.798	0.793	0.787
8.25%	0.843	0.837	0.831	0.825	0.820	0.814	0.809	0.803	0.798	0.792	0.787	0.781
8.50%	0.838	0.832	0.826	0.821	0.815	0.809	0.803	0.798	0.792	0.787	0.781	0.776
8.75%	0.834	0.828	0.822	0.816	0.810	0.804	0.798	0.793	0.787	0.781	0.775	0.770
9.00%	0.830	0.823	0.817	0.811	0.805	0.799	0.793	0.787	0.781	0.776	0.770	0.764
9.25%	0.825	0.819	0.813	0.807	0.800	0.794	0.788	0.782	0.776	0.770	0.764	0.758
9.50%	0.821	0.815	0.808	0.802	0.796	0.789	0.783	0.777	0.771	0.765	0.759	0.753
9.75%	0.817	0.810	0.804	0.797	0.791	0.784	0.778	0.772	0.766	0.759	0.753	0.747
10.00%	0.813	0.806	0.799	0.793	0.786	0.780	0.773	0.767	0.760	0.754	0.748	0.742
10.25%	0.808	0.802	0.795	0.788	0.781	0.775	0.768	0.762	0.755	0.749	0.743	0.736
10.50%	0.804	0.797	0.790	0.784	0.777	0.770	0.763	0.757	0.750	0.744	0.737	0.731
10.75%	0.800	0.793	0.786	0.779	0.772	0.765	0.758	0.752	0.745	0.738	0.732	0.725
11.00%	0.796	0.789	0.782	0.775	0.767	0.761	0.754	0.747	0.740	0.733	0.727	0.720
11.25%	0.792	0.785	0.777	0.770	0.763	0.756	0.749	0.742	0.735	0.728	0.721	0.715
11.50%	0.788	0.780	0.773	0.766	0.758	0.751	0.744	0.737	0.730	0.723	0.716	0.709
11.75%	0.784	0.776	0.769	0.761	0.754	0.747	0.739	0.732	0.725	0.718	0.711	0.704
12.00%	0.780	0.772	0.764	0.757	0.749	0.742	0.735	0.727	0.720	0.713	0.706	0.699
12.25%	0.776	0.768	0.760	0.752	0.745	0.737	0.730	0.723	0.715	0.708	0.701	0.694
12.50%	0.772	0.764	0.756	0.748	0.740	0.733	0.725	0.718	0.710	0.703	0.696	0.689
12.75%	0.768	0.760	0.752	0.744	0.736	0.728	0.721	0.713	0.706	0.698	0.691	0.684
13.00%	0.764	0.756	0.748	0.740	0.732	0.724	0.716	0.708	0.701	0.693	0.686	0.678
13.25%	0.760	0.752	0.743	0.735	0.727	0.719	0.711	0.704	0.696	0.688	0.681	0.673
13.50%	0.756	0.748	0.739	0.731	0.723	0.715	0.707	0.699	0.691	0.684	0.676	0.668
13.75%	0.752	0.744	0.735	0.727	0.719	0.710	0.702	0.694	0.687	0.679	0.671	0.664
14.00%	0.748	0.740	0.731	0.723	0.714	0.706	0.698	0.690	0.682	0.674	0.666	0.659
14.25%	0.744	0.736	0.727	0.719	0.710	0.702	0.694	0.685	0.677	0.669	0.662	0.654
14.50%	0.741	0.732	0.723	0.714	0.706	0.697	0.689	0.681	0.673	0.665	0.657	0.649
14.75%	0.737	0.728	0.719	0.710	0.702	0.693	0.685	0.676	0.668	0.660	0.652	0.644
15.00%	0.733	0.724	0.715	0.706	0.697	0.689	0.680	0.672	0.664	0.655	0.647	0.639
15.25%	0.729	0.720	0.711	0.702	0.693	0.685	0.676	0.668	0.659	0.651	0.643	0.635
15.50%	0.726	0.716	0.707	0.698	0.689	0.680	0.672	0.663	0.655	0.646	0.638	0.630
15.75%	0.722	0.712	0.703	0.694	0.685	0.676	0.667	0.659	0.650	0.642	0.634	0.625
16.00%	0.718	0.709	0.699	0.690	0.681	0.672	0.663	0.655	0.646	0.637	0.629	0.621
16.25%	0.714	0.705	0.695	0.686	0.677	0.668	0.659	0.650	0.642	0.633	0.625	0.616
16.50%	0.711	0.701	0.692	0.682	0.673	0.664	0.655	0.646	0.637	0.629	0.620	0.612
16.75%	0.707	0.697	0.688	0.678	0.669	0.660	0.651	0.642	0.633	0.624	0.616	0.607
17.00%	0.704	0.694	0.684	0.674	0.665	0.656	0.647	0.638	0.629	0.620	0.611	0.603
17.25%	0.700	0.690	0.680	0.671	0.661	0.652	0.642	0.633	0.624	0.616	0.607	0.598
17.50%	0.696	0.686	0.676	0.667	0.657	0.648	0.638	0.629	0.620	0.611	0.602	0.594
17.75%	0.693	0.683	0.673	0.663	0.653	0.644	0.634	0.625	0.616	0.607	0.598	0.589
18.00%	0.689	0.679	0.669	0.659	0.649	0.640	0.630	0.621	0.612	0.603	0.594	0.585

PRESENT VALUE of \$1 payable as a LUMP SUM after t MONTHS, discounted at RATE i
 This table is intended for estimating the present value of re-negotiated loans for By-law No. 6 applications.

Discount rate, i	Months, t											
	37	38	39	40	41	42	43	44	45	46	47	48
8.00%	0.782	0.777	0.772	0.767	0.762	0.756	0.751	0.746	0.742	0.737	0.732	0.727
8.25%	0.776	0.771	0.766	0.760	0.755	0.750	0.745	0.740	0.735	0.730	0.725	0.720
8.50%	0.770	0.765	0.759	0.754	0.749	0.743	0.738	0.733	0.728	0.723	0.718	0.713
8.75%	0.764	0.759	0.753	0.748	0.742	0.737	0.732	0.726	0.721	0.716	0.711	0.706
9.00%	0.758	0.753	0.747	0.742	0.736	0.731	0.725	0.720	0.714	0.709	0.704	0.699
9.25%	0.753	0.747	0.741	0.736	0.730	0.724	0.719	0.713	0.708	0.702	0.697	0.692
9.50%	0.747	0.741	0.735	0.729	0.724	0.718	0.712	0.707	0.701	0.696	0.690	0.685
9.75%	0.741	0.735	0.729	0.723	0.718	0.712	0.706	0.700	0.695	0.689	0.684	0.678
10.00%	0.736	0.730	0.724	0.718	0.712	0.706	0.700	0.694	0.688	0.683	0.677	0.671
10.25%	0.730	0.724	0.718	0.712	0.706	0.700	0.694	0.688	0.682	0.676	0.670	0.665
10.50%	0.724	0.718	0.712	0.706	0.700	0.694	0.688	0.682	0.676	0.670	0.664	0.658
10.75%	0.719	0.713	0.706	0.700	0.694	0.688	0.681	0.675	0.669	0.663	0.658	0.652
11.00%	0.713	0.707	0.701	0.694	0.688	0.682	0.675	0.669	0.663	0.657	0.651	0.645
11.25%	0.708	0.701	0.695	0.688	0.682	0.676	0.669	0.663	0.657	0.651	0.645	0.639
11.50%	0.703	0.696	0.689	0.683	0.676	0.670	0.664	0.657	0.651	0.645	0.639	0.633
11.75%	0.697	0.691	0.684	0.677	0.671	0.664	0.658	0.651	0.645	0.639	0.633	0.626
12.00%	0.692	0.685	0.678	0.672	0.665	0.658	0.652	0.645	0.639	0.633	0.626	0.620
12.25%	0.687	0.680	0.673	0.666	0.659	0.653	0.646	0.640	0.633	0.627	0.620	0.614
12.50%	0.682	0.674	0.668	0.661	0.654	0.647	0.640	0.634	0.627	0.621	0.614	0.608
12.75%	0.676	0.669	0.662	0.655	0.648	0.642	0.635	0.628	0.622	0.615	0.609	0.602
13.00%	0.671	0.664	0.657	0.650	0.643	0.636	0.629	0.622	0.616	0.609	0.603	0.596
13.25%	0.666	0.659	0.652	0.645	0.637	0.631	0.624	0.617	0.610	0.603	0.597	0.590
13.50%	0.661	0.654	0.646	0.639	0.632	0.625	0.618	0.611	0.604	0.598	0.591	0.585
13.75%	0.656	0.649	0.641	0.634	0.627	0.620	0.613	0.606	0.599	0.592	0.585	0.579
14.00%	0.651	0.644	0.636	0.629	0.622	0.614	0.607	0.600	0.593	0.587	0.580	0.573
14.25%	0.646	0.639	0.631	0.624	0.616	0.609	0.602	0.595	0.588	0.581	0.574	0.567
14.50%	0.641	0.634	0.626	0.619	0.611	0.604	0.597	0.590	0.582	0.576	0.569	0.562
14.75%	0.636	0.629	0.621	0.613	0.606	0.599	0.591	0.584	0.577	0.570	0.563	0.556
15.00%	0.632	0.624	0.616	0.608	0.601	0.593	0.586	0.579	0.572	0.565	0.558	0.551
15.25%	0.627	0.619	0.611	0.603	0.596	0.588	0.581	0.574	0.567	0.559	0.552	0.545
15.50%	0.622	0.614	0.606	0.598	0.591	0.583	0.576	0.569	0.561	0.554	0.547	0.540
15.75%	0.617	0.609	0.601	0.594	0.586	0.578	0.571	0.563	0.556	0.549	0.542	0.535
16.00%	0.613	0.605	0.597	0.589	0.581	0.573	0.566	0.558	0.551	0.544	0.537	0.530
16.25%	0.608	0.600	0.592	0.584	0.576	0.568	0.561	0.553	0.546	0.539	0.531	0.524
16.50%	0.603	0.595	0.587	0.579	0.571	0.564	0.556	0.548	0.541	0.534	0.526	0.519
16.75%	0.599	0.591	0.582	0.574	0.566	0.559	0.551	0.543	0.536	0.529	0.521	0.514
17.00%	0.594	0.586	0.578	0.570	0.562	0.554	0.546	0.539	0.531	0.524	0.516	0.509
17.25%	0.590	0.581	0.573	0.565	0.557	0.549	0.541	0.534	0.526	0.519	0.511	0.504
17.50%	0.585	0.577	0.569	0.560	0.552	0.544	0.537	0.529	0.521	0.514	0.506	0.499
17.75%	0.581	0.572	0.564	0.556	0.548	0.540	0.532	0.524	0.516	0.509	0.502	0.494
18.00%	0.576	0.568	0.560	0.551	0.543	0.535	0.527	0.519	0.512	0.504	0.497	0.489

PRESENT VALUE of \$1 payable as a LUMP SUM after t MONTHS, discounted at RATE i
 This table is intended for estimating the present value of re-negotiated loans for By-law No. 6 applications.

Discount rate, i	Months, t											
	49	50	51	52	53	54	55	56	57	58	59	60
8.00%	0.722	0.717	0.713	0.708	0.703	0.699	0.694	0.689	0.685	0.680	0.676	0.671
8.25%	0.715	0.710	0.705	0.700	0.695	0.691	0.686	0.681	0.677	0.672	0.667	0.663
8.50%	0.708	0.703	0.698	0.693	0.688	0.683	0.678	0.673	0.669	0.664	0.659	0.655
8.75%	0.700	0.695	0.690	0.685	0.680	0.675	0.671	0.666	0.661	0.656	0.651	0.647
9.00%	0.693	0.688	0.683	0.678	0.673	0.668	0.663	0.658	0.653	0.648	0.643	0.639
9.25%	0.686	0.681	0.676	0.671	0.666	0.661	0.656	0.651	0.646	0.641	0.636	0.631
9.50%	0.680	0.674	0.669	0.664	0.658	0.653	0.648	0.643	0.638	0.633	0.628	0.623
9.75%	0.673	0.667	0.662	0.657	0.651	0.646	0.641	0.636	0.630	0.625	0.620	0.615
10.00%	0.666	0.660	0.655	0.650	0.644	0.639	0.634	0.628	0.623	0.618	0.613	0.608
10.25%	0.659	0.654	0.648	0.643	0.637	0.632	0.626	0.621	0.616	0.611	0.605	0.600
10.50%	0.653	0.647	0.641	0.636	0.630	0.625	0.619	0.614	0.609	0.603	0.598	0.593
10.75%	0.646	0.640	0.635	0.629	0.623	0.618	0.612	0.607	0.601	0.596	0.591	0.586
11.00%	0.639	0.634	0.628	0.622	0.617	0.611	0.605	0.600	0.594	0.589	0.584	0.578
11.25%	0.633	0.627	0.621	0.616	0.610	0.604	0.599	0.593	0.587	0.582	0.577	0.571
11.50%	0.627	0.621	0.615	0.609	0.603	0.597	0.592	0.586	0.581	0.575	0.570	0.564
11.75%	0.620	0.614	0.608	0.602	0.597	0.591	0.585	0.579	0.574	0.568	0.563	0.557
12.00%	0.614	0.608	0.602	0.596	0.590	0.584	0.579	0.573	0.567	0.562	0.556	0.550
12.25%	0.608	0.602	0.596	0.590	0.584	0.578	0.572	0.566	0.561	0.555	0.549	0.544
12.50%	0.602	0.596	0.589	0.583	0.577	0.571	0.566	0.560	0.554	0.548	0.543	0.537
12.75%	0.596	0.590	0.583	0.577	0.571	0.565	0.559	0.553	0.547	0.542	0.536	0.530
13.00%	0.590	0.583	0.577	0.571	0.565	0.559	0.553	0.547	0.541	0.535	0.530	0.524
13.25%	0.584	0.577	0.571	0.565	0.559	0.553	0.547	0.541	0.535	0.529	0.523	0.517
13.50%	0.578	0.572	0.565	0.559	0.553	0.547	0.540	0.534	0.529	0.523	0.517	0.511
13.75%	0.572	0.566	0.559	0.553	0.547	0.541	0.534	0.528	0.522	0.516	0.511	0.505
14.00%	0.566	0.560	0.553	0.547	0.541	0.535	0.528	0.522	0.516	0.510	0.504	0.499
14.25%	0.561	0.554	0.548	0.541	0.535	0.529	0.522	0.516	0.510	0.504	0.498	0.492
14.50%	0.555	0.549	0.542	0.535	0.529	0.523	0.517	0.510	0.504	0.498	0.492	0.486
14.75%	0.550	0.543	0.536	0.530	0.523	0.517	0.511	0.505	0.498	0.492	0.486	0.480
15.00%	0.544	0.537	0.531	0.524	0.518	0.511	0.505	0.499	0.493	0.487	0.480	0.475
15.25%	0.539	0.532	0.525	0.519	0.512	0.506	0.499	0.493	0.487	0.481	0.475	0.469
15.50%	0.533	0.526	0.520	0.513	0.507	0.500	0.494	0.487	0.481	0.475	0.469	0.463
15.75%	0.528	0.521	0.514	0.508	0.501	0.495	0.488	0.482	0.476	0.469	0.463	0.457
16.00%	0.523	0.516	0.509	0.502	0.496	0.489	0.483	0.476	0.470	0.464	0.458	0.452
16.25%	0.517	0.510	0.504	0.497	0.490	0.484	0.477	0.471	0.465	0.458	0.452	0.446
16.50%	0.512	0.505	0.498	0.492	0.485	0.478	0.472	0.465	0.459	0.453	0.447	0.441
16.75%	0.507	0.500	0.493	0.486	0.480	0.473	0.467	0.460	0.454	0.448	0.441	0.435
17.00%	0.502	0.495	0.488	0.481	0.474	0.468	0.461	0.455	0.449	0.442	0.436	0.430
17.25%	0.497	0.490	0.483	0.476	0.469	0.463	0.456	0.450	0.443	0.437	0.431	0.425
17.50%	0.492	0.485	0.478	0.471	0.464	0.458	0.451	0.445	0.438	0.432	0.426	0.420
17.75%	0.487	0.480	0.473	0.466	0.459	0.453	0.446	0.439	0.433	0.427	0.420	0.414
18.00%	0.482	0.475	0.468	0.461	0.454	0.448	0.441	0.434	0.428	0.422	0.415	0.409

PRESENT VALUE of \$1 payable MONTHLY for m MONTHS, discounted at RATE i

This table is intended for estimating the present value of re-negotiated loans for By-law No. 6 applications.

Discount rate, i	Months, m											
	1	2	3	4	5	6	7	8	9	10	11	12
8.00%	0.993	1.980	2.960	3.934	4.902	5.862	6.817	7.765	8.707	9.643	10.572	11.496
8.25%	0.993	1.980	2.959	3.932	4.899	5.858	6.811	7.758	8.698	9.632	10.559	11.481
8.50%	0.993	1.979	2.958	3.930	4.895	5.854	6.806	7.751	8.689	9.621	10.547	11.465
8.75%	0.993	1.978	2.957	3.928	4.892	5.850	6.800	7.744	8.680	9.610	10.534	11.450
9.00%	0.993	1.978	2.956	3.926	4.889	5.846	6.795	7.737	8.672	9.600	10.521	11.435
9.25%	0.992	1.977	2.954	3.924	4.886	5.841	6.789	7.729	8.663	9.589	10.508	11.420
9.50%	0.992	1.976	2.953	3.922	4.883	5.837	6.783	7.722	8.654	9.578	10.495	11.405
9.75%	0.992	1.976	2.952	3.920	4.880	5.833	6.778	7.715	8.645	9.567	10.482	11.390
10.00%	0.992	1.975	2.951	3.918	4.877	5.829	6.772	7.708	8.636	9.557	10.469	11.375
10.25%	0.992	1.975	2.949	3.916	4.874	5.825	6.767	7.701	8.627	9.546	10.457	11.359
10.50%	0.991	1.974	2.948	3.914	4.871	5.820	6.761	7.694	8.619	9.535	10.444	11.344
10.75%	0.991	1.973	2.947	3.912	4.868	5.816	6.756	7.687	8.610	9.524	10.431	11.330
11.00%	0.991	1.973	2.946	3.910	4.865	5.812	6.750	7.680	8.601	9.514	10.418	11.315
11.25%	0.991	1.972	2.945	3.908	4.862	5.808	6.745	7.673	8.592	9.503	10.406	11.300
11.50%	0.991	1.972	2.943	3.906	4.859	5.804	6.739	7.666	8.583	9.493	10.393	11.285
11.75%	0.990	1.971	2.942	3.904	4.856	5.800	6.734	7.659	8.575	9.482	10.380	11.270
12.00%	0.990	1.970	2.941	3.902	4.853	5.795	6.728	7.652	8.566	9.471	10.368	11.255
12.25%	0.990	1.970	2.940	3.900	4.850	5.791	6.723	7.645	8.557	9.461	10.355	11.240
12.50%	0.990	1.969	2.939	3.898	4.847	5.787	6.717	7.638	8.549	9.450	10.342	11.226
12.75%	0.989	1.969	2.937	3.896	4.844	5.783	6.712	7.631	8.540	9.440	10.330	11.211
13.00%	0.989	1.968	2.936	3.894	4.842	5.779	6.706	7.624	8.531	9.429	10.317	11.196
13.25%	0.989	1.967	2.935	3.892	4.839	5.775	6.701	7.617	8.523	9.419	10.305	11.181
13.50%	0.989	1.967	2.934	3.890	4.836	5.771	6.695	7.610	8.514	9.408	10.292	11.167
13.75%	0.989	1.966	2.933	3.888	4.833	5.767	6.690	7.603	8.505	9.398	10.280	11.152
14.00%	0.988	1.966	2.931	3.886	4.830	5.762	6.684	7.596	8.497	9.387	10.267	11.137
14.25%	0.988	1.965	2.930	3.884	4.827	5.758	6.679	7.589	8.488	9.377	10.255	11.123
14.50%	0.988	1.964	2.929	3.882	4.824	5.754	6.674	7.582	8.479	9.366	10.243	11.108
14.75%	0.988	1.964	2.928	3.880	4.821	5.750	6.668	7.575	8.471	9.356	10.230	11.094
15.00%	0.988	1.963	2.927	3.878	4.818	5.746	6.663	7.568	8.462	9.346	10.218	11.079
15.25%	0.987	1.963	2.925	3.876	4.815	5.742	6.657	7.561	8.454	9.335	10.205	11.065
15.50%	0.987	1.962	2.924	3.874	4.812	5.738	6.652	7.554	8.445	9.325	10.193	11.050
15.75%	0.987	1.961	2.923	3.872	4.809	5.734	6.647	7.547	8.437	9.314	10.181	11.036
16.00%	0.987	1.961	2.922	3.870	4.806	5.730	6.641	7.541	8.428	9.304	10.169	11.022
16.25%	0.987	1.960	2.921	3.868	4.803	5.726	6.636	7.534	8.420	9.294	10.156	11.007
16.50%	0.986	1.959	2.919	3.866	4.800	5.722	6.630	7.527	8.411	9.284	10.144	10.993
16.75%	0.986	1.959	2.918	3.864	4.797	5.717	6.625	7.520	8.403	9.273	10.132	10.979
17.00%	0.986	1.958	2.917	3.862	4.794	5.713	6.620	7.513	8.394	9.263	10.120	10.964
17.25%	0.986	1.958	2.916	3.860	4.791	5.709	6.614	7.506	8.386	9.253	10.107	10.950
17.50%	0.986	1.957	2.915	3.858	4.788	5.705	6.609	7.500	8.377	9.243	10.095	10.936
17.75%	0.985	1.956	2.913	3.856	4.786	5.701	6.604	7.493	8.369	9.232	10.083	10.922
18.00%	0.985	1.956	2.912	3.854	4.783	5.697	6.598	7.486	8.361	9.222	10.071	10.908

PRESENT VALUE of \$1 payable MONTHLY for m MONTHS, discounted at RATE i
 This table is intended for estimating the present value of re-negotiated loans for By-law No. 6 applications.

Discount rate, i	Months, m											
	13	14	15	16	17	18	19	20	21	22	23	24
8.00%	12.413	13.324	14.229	15.128	16.022	16.909	17.790	18.666	19.536	20.400	21.258	22.111
8.25%	12.395	13.304	14.206	15.102	15.992	16.876	17.754	18.626	19.492	20.352	21.207	22.055
8.50%	12.378	13.284	14.183	15.076	15.963	16.844	17.718	18.587	19.449	20.305	21.155	21.999
8.75%	12.360	13.263	14.160	15.050	15.934	16.811	17.683	18.547	19.406	20.258	21.104	21.944
9.00%	12.342	13.243	14.137	15.024	15.905	16.779	17.647	18.508	19.363	20.211	21.053	21.889
9.25%	12.325	13.223	14.114	14.998	15.876	16.747	17.611	18.469	19.320	20.164	21.003	21.834
9.50%	12.307	13.203	14.091	14.973	15.847	16.715	17.576	18.430	19.277	20.118	20.952	21.780
9.75%	12.290	13.183	14.068	14.947	15.818	16.683	17.540	18.391	19.235	20.071	20.902	21.725
10.00%	12.272	13.163	14.046	14.921	15.790	16.651	17.505	18.352	19.192	20.025	20.851	21.671
10.25%	12.255	13.143	14.023	14.896	15.761	16.619	17.470	18.313	19.150	19.979	20.801	21.617
10.50%	12.237	13.123	14.000	14.870	15.732	16.587	17.435	18.275	19.108	19.933	20.752	21.563
10.75%	12.220	13.103	13.977	14.844	15.704	16.555	17.400	18.236	19.065	19.887	20.702	21.509
11.00%	12.203	13.083	13.955	14.819	15.675	16.524	17.365	18.198	19.023	19.842	20.652	21.456
11.25%	12.185	13.063	13.932	14.794	15.647	16.492	17.330	18.160	18.982	19.796	20.603	21.402
11.50%	12.168	13.043	13.910	14.768	15.619	16.461	17.295	18.121	18.940	19.751	20.554	21.349
11.75%	12.151	13.023	13.887	14.743	15.590	16.430	17.261	18.083	18.898	19.705	20.505	21.296
12.00%	12.134	13.004	13.865	14.718	15.562	16.398	17.226	18.046	18.857	19.660	20.456	21.243
12.25%	12.117	12.984	13.843	14.693	15.534	16.367	17.192	18.008	18.816	19.615	20.407	21.191
12.50%	12.099	12.964	13.820	14.668	15.506	16.336	17.157	17.970	18.775	19.571	20.359	21.138
12.75%	12.082	12.945	13.798	14.643	15.478	16.305	17.123	17.932	18.733	19.526	20.310	21.086
13.00%	12.065	12.925	13.776	14.618	15.450	16.274	17.089	17.895	18.693	19.481	20.262	21.034
13.25%	12.048	12.906	13.754	14.593	15.423	16.243	17.055	17.858	18.652	19.437	20.214	20.982
13.50%	12.031	12.886	13.732	14.568	15.395	16.212	17.021	17.820	18.611	19.393	20.166	20.931
13.75%	12.014	12.867	13.710	14.543	15.367	16.182	16.987	17.783	18.571	19.349	20.118	20.879
14.00%	11.997	12.848	13.688	14.519	15.340	16.151	16.953	17.746	18.530	19.305	20.071	20.828
14.25%	11.981	12.828	13.666	14.494	15.312	16.121	16.920	17.709	18.490	19.261	20.023	20.777
14.50%	11.964	12.809	13.644	14.469	15.285	16.090	16.886	17.673	18.450	19.217	19.976	20.726
14.75%	11.947	12.790	13.622	14.445	15.257	16.060	16.853	17.636	18.410	19.174	19.929	20.675
15.00%	11.930	12.771	13.601	14.420	15.230	16.030	16.819	17.599	18.370	19.131	19.882	20.624
15.25%	11.913	12.751	13.579	14.396	15.203	15.999	16.786	17.563	18.330	19.087	19.835	20.574
15.50%	11.897	12.732	13.557	14.372	15.176	15.969	16.753	17.526	18.290	19.044	19.789	20.524
15.75%	11.880	12.713	13.536	14.347	15.148	15.939	16.720	17.490	18.251	19.001	19.742	20.473
16.00%	11.863	12.694	13.514	14.323	15.121	15.909	16.687	17.454	18.211	18.958	19.696	20.424
16.25%	11.847	12.675	13.492	14.299	15.094	15.879	16.654	17.418	18.172	18.916	19.650	20.374
16.50%	11.830	12.656	13.471	14.275	15.068	15.850	16.621	17.382	18.133	18.873	19.604	20.324
16.75%	11.814	12.637	13.450	14.251	15.041	15.820	16.588	17.346	18.094	18.831	19.558	20.275
17.00%	11.797	12.618	13.428	14.227	15.014	15.790	16.556	17.311	18.055	18.789	19.512	20.226
17.25%	11.781	12.600	13.407	14.203	14.987	15.761	16.523	17.275	18.016	18.746	19.467	20.177
17.50%	11.764	12.581	13.386	14.179	14.961	15.731	16.491	17.239	17.977	18.704	19.421	20.128
17.75%	11.748	12.562	13.364	14.155	14.934	15.702	16.458	17.204	17.939	18.663	19.376	20.079
18.00%	11.732	12.543	13.343	14.131	14.908	15.673	16.426	17.169	17.900	18.621	19.331	20.030

PRESENT VALUE of \$1 payable MONTHLY for m MONTHS, discounted at RATE i

This table is intended for estimating the present value of re-negotiated loans for By-law No. 6 applications.

Discount rate, i	Months, m											
	25	26	27	28	29	30	31	32	33	34	35	36
8.00%	22.957	23.799	24.635	25.465	26.290	27.109	27.923	28.731	29.534	30.332	31.125	31.912
8.25%	22.897	23.734	24.565	25.391	26.211	27.025	27.834	28.637	29.434	30.226	31.013	31.795
8.50%	22.838	23.670	24.497	25.317	26.132	26.941	27.745	28.543	29.335	30.121	30.902	31.678
8.75%	22.778	23.606	24.428	25.244	26.054	26.858	27.656	28.449	29.236	30.017	30.792	31.562
9.00%	22.719	23.542	24.359	25.171	25.976	26.775	27.568	28.356	29.137	29.913	30.683	31.447
9.25%	22.660	23.479	24.291	25.098	25.898	26.693	27.481	28.263	29.039	29.809	30.574	31.332
9.50%	22.601	23.415	24.224	25.025	25.821	26.610	27.393	28.170	28.941	29.706	30.465	31.218
9.75%	22.542	23.352	24.156	24.953	25.744	26.529	27.307	28.079	28.844	29.604	30.357	31.104
10.00%	22.483	23.289	24.089	24.881	25.667	26.447	27.220	27.987	28.747	29.502	30.249	30.991
10.25%	22.425	23.227	24.022	24.810	25.591	26.366	27.134	27.896	28.651	29.400	30.143	30.879
10.50%	22.367	23.164	23.955	24.738	25.515	26.285	27.048	27.805	28.555	29.299	30.036	30.767
10.75%	22.309	23.102	23.888	24.667	25.439	26.205	26.963	27.715	28.460	29.198	29.930	30.656
11.00%	22.252	23.040	23.822	24.597	25.364	26.125	26.878	27.625	28.365	29.098	29.825	30.545
11.25%	22.194	22.979	23.756	24.526	25.289	26.045	26.794	27.536	28.271	28.999	29.720	30.435
11.50%	22.137	22.917	23.690	24.456	25.214	25.965	26.710	27.446	28.176	28.900	29.616	30.325
11.75%	22.080	22.856	23.625	24.386	25.140	25.886	26.626	27.358	28.083	28.801	29.512	30.216
12.00%	22.023	22.795	23.560	24.316	25.066	25.808	26.542	27.270	27.990	28.703	29.409	30.108
12.25%	21.967	22.734	23.495	24.247	24.992	25.729	26.459	27.182	27.897	28.605	29.306	30.000
12.50%	21.910	22.674	23.430	24.178	24.918	25.651	26.377	27.094	27.805	28.508	29.204	29.892
12.75%	21.854	22.614	23.365	24.109	24.845	25.574	26.294	27.007	27.713	28.411	29.102	29.785
13.00%	21.798	22.554	23.301	24.041	24.772	25.496	26.212	26.921	27.621	28.315	29.000	29.679
13.25%	21.742	22.494	23.237	23.973	24.700	25.419	26.131	26.834	27.530	28.219	28.900	29.573
13.50%	21.687	22.434	23.174	23.905	24.628	25.342	26.049	26.748	27.440	28.123	28.799	29.468
13.75%	21.631	22.375	23.110	23.837	24.556	25.266	25.968	26.663	27.350	28.028	28.700	29.363
14.00%	21.576	22.316	23.047	23.769	24.484	25.190	25.888	26.578	27.260	27.934	28.600	29.259
14.25%	21.521	22.257	22.984	23.702	24.412	25.114	25.808	26.493	27.170	27.840	28.501	29.155
14.50%	21.466	22.198	22.921	23.635	24.341	25.039	25.728	26.409	27.082	27.746	28.403	29.052
14.75%	21.412	22.140	22.859	23.569	24.271	24.964	25.648	26.325	26.993	27.653	28.305	28.949
15.00%	21.357	22.081	22.796	23.503	24.200	24.889	25.569	26.241	26.905	27.560	28.208	28.847
15.25%	21.303	22.023	22.734	23.436	24.130	24.814	25.490	26.158	26.817	27.468	28.111	28.746
15.50%	21.249	21.965	22.672	23.371	24.060	24.740	25.412	26.075	26.730	27.376	28.015	28.645
15.75%	21.195	21.908	22.611	23.305	23.990	24.666	25.334	25.993	26.643	27.285	27.919	28.544
16.00%	21.142	21.850	22.550	23.240	23.921	24.593	25.256	25.911	26.557	27.194	27.823	28.444
16.25%	21.088	21.793	22.489	23.175	23.852	24.520	25.179	25.829	26.471	27.104	27.728	28.344
16.50%	21.035	21.736	22.428	23.110	23.783	24.447	25.102	25.748	26.385	27.013	27.633	28.245
16.75%	20.982	21.679	22.367	23.045	23.714	24.374	25.025	25.667	26.300	26.924	27.539	28.146
17.00%	20.929	21.623	22.307	22.981	23.646	24.302	24.949	25.586	26.215	26.835	27.446	28.048
17.25%	20.876	21.566	22.247	22.917	23.578	24.230	24.872	25.506	26.130	26.746	27.352	27.951
17.50%	20.824	21.510	22.187	22.853	23.511	24.158	24.797	25.426	26.046	26.657	27.260	27.854
17.75%	20.772	21.454	22.127	22.790	23.443	24.087	24.721	25.346	25.962	26.569	27.167	27.757
18.00%	20.720	21.399	22.068	22.727	23.376	24.016	24.646	25.267	25.879	26.482	27.076	27.661

PRESENT VALUE of \$1 payable MONTHLY for m MONTHS, discounted at RATE i
 This table is intended for estimating the present value of re-negotiated loans for By-law No. 6 applications.

Discount rate, i	Months, m											
	37	38	39	40	41	42	43	44	45	46	47	48
8.00%	32.694	33.471	34.242	35.009	35.771	36.527	37.279	38.025	38.767	39.503	40.235	40.962
8.25%	32.571	33.342	34.107	34.867	35.622	36.372	37.117	37.857	38.592	39.321	40.046	40.766
8.50%	32.448	33.213	33.972	34.726	35.475	36.219	36.957	37.690	38.418	39.140	39.858	40.571
8.75%	32.326	33.085	33.838	34.586	35.329	36.066	36.797	37.524	38.245	38.961	39.672	40.377
9.00%	32.205	32.958	33.705	34.447	35.183	35.914	36.639	37.359	38.073	38.782	39.486	40.185
9.25%	32.085	32.832	33.573	34.308	35.038	35.763	36.481	37.195	37.903	38.605	39.302	39.994
9.50%	31.965	32.706	33.441	34.171	34.894	35.612	36.325	37.032	37.733	38.429	39.119	39.804
9.75%	31.846	32.581	33.310	34.034	34.751	35.463	36.169	36.870	37.564	38.254	38.937	39.615
10.00%	31.727	32.456	33.180	33.897	34.609	35.315	36.015	36.709	37.397	38.080	38.757	39.428
10.25%	31.609	32.333	33.050	33.762	34.468	35.167	35.861	36.549	37.231	37.907	38.577	39.242
10.50%	31.491	32.210	32.921	33.627	34.327	35.020	35.708	36.390	37.065	37.735	38.399	39.057
10.75%	31.375	32.087	32.793	33.493	34.187	34.875	35.556	36.232	36.901	37.564	38.222	38.874
11.00%	31.258	31.965	32.666	33.360	34.048	34.730	35.405	36.074	36.738	37.395	38.046	38.691
11.25%	31.143	31.844	32.539	33.228	33.910	34.585	35.255	35.918	36.575	37.226	37.871	38.510
11.50%	31.028	31.724	32.413	33.096	33.772	34.442	35.106	35.763	36.414	37.059	37.698	38.330
11.75%	30.913	31.604	32.288	32.965	33.636	34.300	34.957	35.609	36.254	36.893	37.525	38.152
12.00%	30.800	31.485	32.163	32.835	33.500	34.158	34.810	35.455	36.095	36.727	37.354	37.974
12.25%	30.686	31.366	32.039	32.705	33.365	34.017	34.663	35.303	35.936	36.563	37.183	37.798
12.50%	30.574	31.248	31.916	32.576	33.230	33.877	34.518	35.152	35.779	36.400	37.014	37.622
12.75%	30.462	31.131	31.793	32.448	33.097	33.738	34.373	35.001	35.623	36.238	36.846	37.448
13.00%	30.350	31.014	31.671	32.321	32.964	33.600	34.229	34.851	35.467	36.076	36.679	37.275
13.25%	30.239	30.898	31.550	32.194	32.832	33.462	34.086	34.703	35.313	35.916	36.513	37.103
13.50%	30.129	30.783	31.429	32.068	32.700	33.325	33.944	34.555	35.159	35.757	36.348	36.933
13.75%	30.019	30.668	31.309	31.943	32.570	33.189	33.802	34.408	35.007	35.599	36.184	36.763
14.00%	29.910	30.553	31.190	31.818	32.440	33.054	33.662	34.262	34.855	35.442	36.021	36.595
14.25%	29.801	30.440	31.071	31.695	32.311	32.920	33.522	34.117	34.705	35.286	35.860	36.427
14.50%	29.693	30.327	30.953	31.571	32.182	32.786	33.383	33.972	34.555	35.130	35.699	36.261
14.75%	29.586	30.214	30.835	31.449	32.055	32.653	33.245	33.829	34.406	34.976	35.539	36.096
15.00%	29.479	30.103	30.719	31.327	31.928	32.521	33.107	33.686	34.258	34.823	35.381	35.931
15.25%	29.372	29.991	30.602	31.206	31.802	32.390	32.971	33.545	34.111	34.671	35.223	35.768
15.50%	29.267	29.881	30.487	31.085	31.676	32.259	32.835	33.404	33.965	34.519	35.066	35.606
15.75%	29.161	29.770	30.372	30.965	31.551	32.130	32.700	33.264	33.820	34.369	34.911	35.445
16.00%	29.056	29.661	30.257	30.846	31.427	32.000	32.566	33.125	33.676	34.219	34.756	35.285
16.25%	28.952	29.552	30.144	30.728	31.304	31.872	32.433	32.986	33.532	34.071	34.602	35.127
16.50%	28.848	29.444	30.031	30.610	31.181	31.745	32.300	32.849	33.390	33.923	34.450	34.969
16.75%	28.745	29.336	29.918	30.493	31.059	31.618	32.169	32.712	33.248	33.776	34.298	34.812
17.00%	28.643	29.229	29.806	30.376	30.938	31.492	32.038	32.576	33.107	33.631	34.147	34.656
17.25%	28.540	29.122	29.695	30.260	30.817	31.366	31.907	32.441	32.967	33.486	33.997	34.501
17.50%	28.439	29.016	29.584	30.145	30.697	31.241	31.778	32.307	32.828	33.342	33.848	34.347
17.75%	28.338	28.910	29.474	30.030	30.578	31.117	31.649	32.173	32.690	33.199	33.700	34.194
18.00%	28.237	28.805	29.365	29.916	30.459	30.994	31.521	32.041	32.552	33.056	33.553	34.043

PRESENT VALUE of \$1 payable MONTHLY for m MONTHS, discounted at RATE i

This table is intended for estimating the present value of re-negotiated loans for By-law No. 6 applications.

Discount rate, i	Months, m											
	49	50	51	52	53	54	55	56	57	58	59	60
8.00%	41.684	42.401	43.114	43.822	44.525	45.223	45.917	46.607	47.291	47.972	48.647	49.318
8.25%	41.480	42.190	42.896	43.596	44.291	44.982	45.668	46.349	47.026	47.698	48.366	49.029
8.50%	41.278	41.981	42.679	43.371	44.059	44.742	45.421	46.094	46.763	47.427	48.086	48.741
8.75%	41.078	41.773	42.463	43.149	43.829	44.505	45.175	45.841	46.502	47.158	47.809	48.456
9.00%	40.878	41.566	42.250	42.928	43.601	44.269	44.932	45.590	46.243	46.891	47.535	48.173
9.25%	40.680	41.361	42.037	42.708	43.374	44.034	44.690	45.340	45.986	46.626	47.262	47.893
9.50%	40.483	41.158	41.826	42.490	43.149	43.802	44.450	45.093	45.731	46.364	46.992	47.615
9.75%	40.288	40.955	41.617	42.274	42.925	43.571	44.212	44.847	45.478	46.103	46.724	47.339
10.00%	40.094	40.754	41.409	42.059	42.703	43.342	43.975	44.604	45.227	45.845	46.458	47.065
10.25%	39.901	40.555	41.203	41.846	42.483	43.114	43.741	44.362	44.978	45.588	46.194	46.794
10.50%	39.710	40.357	40.998	41.634	42.264	42.889	43.508	44.122	44.730	45.334	45.932	46.525
10.75%	39.520	40.160	40.795	41.423	42.047	42.665	43.277	43.884	44.485	45.081	45.672	46.258
11.00%	39.331	39.965	40.592	41.215	41.831	42.442	43.048	43.647	44.242	44.831	45.415	45.993
11.25%	39.143	39.770	40.392	41.007	41.617	42.221	42.820	43.413	44.000	44.582	45.159	45.730
11.50%	38.957	39.578	40.193	40.802	41.405	42.002	42.594	43.180	43.761	44.336	44.906	45.470
11.75%	38.772	39.386	39.995	40.597	41.194	41.785	42.370	42.949	43.523	44.091	44.654	45.211
12.00%	38.588	39.196	39.798	40.394	40.984	41.569	42.147	42.720	43.287	43.849	44.405	44.955
12.25%	38.405	39.007	39.603	40.193	40.776	41.354	41.926	42.493	43.053	43.608	44.157	44.701
12.50%	38.224	38.820	39.409	39.993	40.570	41.141	41.707	42.267	42.821	43.369	43.912	44.449
12.75%	38.044	38.633	39.217	39.794	40.365	40.930	41.489	42.043	42.590	43.132	43.668	44.198
13.00%	37.865	38.448	39.026	39.597	40.162	40.720	41.273	41.820	42.361	42.897	43.426	43.950
13.25%	37.687	38.265	38.836	39.401	39.960	40.512	41.059	41.600	42.134	42.663	43.186	43.704
13.50%	37.511	38.082	38.647	39.206	39.759	40.306	40.846	41.381	41.909	42.432	42.949	43.460
13.75%	37.335	37.901	38.460	39.013	39.560	40.100	40.635	41.163	41.686	42.202	42.713	43.217
14.00%	37.161	37.721	38.274	38.821	39.362	39.897	40.425	40.947	41.464	41.974	42.478	42.977
14.25%	36.988	37.542	38.090	38.631	39.166	39.695	40.217	40.733	41.244	41.748	42.246	42.739
14.50%	36.816	37.365	37.906	38.442	38.971	39.494	40.010	40.521	41.025	41.523	42.016	42.502
14.75%	36.645	37.188	37.724	38.254	38.778	39.295	39.805	40.310	40.808	41.301	41.787	42.267
15.00%	36.476	37.013	37.544	38.068	38.585	39.097	39.602	40.100	40.593	41.080	41.560	42.035
15.25%	36.307	36.839	37.364	37.883	38.395	38.900	39.400	39.893	40.379	40.860	41.335	41.804
15.50%	36.140	36.666	37.186	37.699	38.205	38.705	39.199	39.686	40.168	40.643	41.112	41.575
15.75%	35.973	36.494	37.009	37.516	38.017	38.512	39.000	39.482	39.957	40.427	40.890	41.347
16.00%	35.808	36.324	36.833	37.335	37.830	38.319	38.802	39.278	39.748	40.212	40.670	41.122
16.25%	35.644	36.154	36.658	37.155	37.645	38.129	38.606	39.077	39.541	40.000	40.452	40.898
16.50%	35.481	35.986	36.484	36.976	37.461	37.939	38.411	38.876	39.336	39.789	40.235	40.676
16.75%	35.319	35.819	36.312	36.798	37.278	37.751	38.218	38.678	39.132	39.579	40.020	40.456
17.00%	35.158	35.653	36.141	36.622	37.096	37.564	38.026	38.480	38.929	39.371	39.807	40.237
17.25%	34.998	35.488	35.971	36.447	36.916	37.379	37.835	38.285	38.728	39.165	39.596	40.020
17.50%	34.839	35.324	35.802	36.273	36.737	37.195	37.646	38.090	38.528	38.960	39.386	39.805
17.75%	34.681	35.161	35.634	36.100	36.559	37.012	37.458	37.897	38.330	38.757	39.178	39.592
18.00%	34.525	35.000	35.468	35.929	36.383	36.831	37.271	37.706	38.134	38.556	38.971	39.380