

**TABLE 3**  
**Present Value Factors**

Periods	1%	2%	3%	4%	5%	6%	7%
1	.9901	.9804	.9709	.9615	.9524	.9434	.9346
2	.9803	.9612	.9426	.9246	.9070	.8900	.8734
3	.9707	.9423	.9151	.8890	.8638	.8396	.8163
4	.9610	.9238	.8885	.8548	.8227	.7921	.7629
5	.9515	.9057	.8626	.8219	.7835	.7473	.7130
6	.9420	.8880	.8375	.7903	.7462	.7050	.6663
7	.9327	.8706	.8131	.7599	.7107	.6651	.6228
8	.9235	.8535	.7894	.7307	.6768	.6274	.5820
9	.9143	.8368	.7664	.7026	.6446	.5919	.5439
10	.9053	.8203	.7441	.6756	.6139	.5584	.5083
11	.8963	.8043	.7224	.6496	.5847	.5268	.4751
12	.8874	.7885	.7014	.6246	.5568	.4970	.4440
13	.8787	.7730	.6810	.6006	.5303	.4688	.4150
14	.8700	.7579	.6611	.5775	.5051	.4423	.3878
15	.8613	.7430	.6419	.5553	.4810	.4173	.3624
16	.8528	.7284	.6232	.5339	.4581	.3936	.3387
17	.8444	.7142	.6050	.5134	.4363	.3714	.3166
18	.8360	.7002	.5874	.4936	.4155	.3503	.2959
19	.8277	.6864	.5703	.4746	.3957	.3305	.2765
20	.8195	.6730	.5537	.4564	.3769	.3118	.2584
21	.8114	.6598	.5375	.4388	.3589	.2942	.2415
22	.8034	.6468	.5219	.4220	.3419	.2775	.2257
23	.7954	.6342	.5067	.4057	.3256	.2618	.2109
24	.7876	.6217	.4919	.3901	.3101	.2470	.1971
25	.7798	.6095	.4776	.3751	.2953	.2330	.1842
26	.7720	.5976	.4637	.3607	.2812	.2198	.1722
27	.7644	.5859	.4502	.3468	.2678	.2074	.1609
28	.7568	.5744	.4371	.3335	.2551	.1956	.1504
29	.7493	.5631	.4243	.3207	.2429	.1846	.1406
30	.7419	.5521	.4120	.3083	.2314	.1741	.1314
31	.7346	.5412	.4000	.2965	.2204	.1643	.1228
32	.7273	.5306	.3883	.2851	.2099	.1550	.1147
33	.7201	.5202	.3770	.2741	.1999	.1462	.1072
34	.7130	.5100	.3660	.2636	.1904	.1379	.1002
35	.7059	.5000	.3554	.2534	.1813	.1301	.0937
36	.6989	.4902	.3450	.2437	.1727	.1227	.0875
37	.6920	.4806	.3350	.2343	.1644	.1158	.0818
38	.6858	.4712	.3252	.2253	.1566	.1092	.0765
39	.6784	.4619	.3158	.2166	.1491	.1031	.0715
40	.6717	.4529	.3066	.2083	.1420	.0972	.0668
41	.6650	.4440	.2976	.2003	.1353	.0917	.0624
42	.6584	.4353	.2890	.1926	.1288	.0865	.0583
43	.6520	.4268	.2805	.1852	.1227	.0816	.0545
44	.6454	.4184	.2724	.1780	.1169	.0770	.0509
45	.6391	.4102	.2644	.1712	.1113	.0727	.0476
46	.6327	.4022	.2567	.1646	.1060	.0685	.0445
47	.6265	.3943	.2493	.1583	.1009	.0647	.0416
48	.6203	.3865	.2420	.1522	.0961	.0610	.0389
49	.6141	.3790	.2350	.1463	.0916	.0575	.0363
50	.6080	.3715	.2281	.1407	.0872	.0543	.0339

**TABLE 3**  
**Present Value Factors**

<b>Periods</b>	<b>8%</b>	<b>9%</b>	<b>10%</b>	<b>11%</b>	<b>12%</b>	<b>13%</b>	<b>14%</b>
1	.9259	.9174	.9091	.9009	.8929	.8850	.8772
2	.8573	.8417	.8264	.8116	.7972	.7831	.7695
3	.7938	.7722	.7513	.7312	.7118	.6931	.6750
4	.7350	.7084	.6830	.6587	.6355	.6133	.5921
5	.6806	.6499	.6209	.5935	.5674	.5428	.5194
6	.6302	.5963	.5645	.5346	.5066	.4803	.4556
7	.5835	.5470	.5132	.4817	.4523	.4251	.3996
8	.5403	.5019	.4665	.4339	.4039	.3762	.3506
9	.5002	.4604	.4241	.3909	.3606	.3329	.3075
10	.4632	.4224	.3855	.3522	.3220	.2946	.2697
11	.4289	.3875	.3505	.3173	.2875	.2607	.2366
12	.3971	.3555	.3186	.2858	.2567	.2307	.2076
13	.3677	.3262	.2897	.2575	.2292	.2042	.1821
14	.3405	.2992	.2633	.2320	.2046	.1807	.1597
15	.3152	.2745	.2394	.2090	.1827	.1599	.1401
16	.2919	.2519	.2176	.1883	.1631	.1415	.1229
17	.2703	.2311	.1978	.1696	.1456	.1252	.1078
18	.2502	.2120	.1799	.1528	.1300	.1108	.0946
19	.2317	.1945	.1635	.1377	.1161	.0981	.0829
20	.2145	.1784	.1486	.1240	.1037	.0868	.0728
21	.1987	.1637	.1351	.1117	.0926	.0768	.0638
22	.1839	.1502	.1228	.1007	.0826	.0680	.0560
23	.1703	.1378	.1117	.0907	.0738	.0601	.0491
24	.1577	.1264	.1015	.0817	.0659	.0532	.0431
25	.1460	.1160	.0923	.0736	.0588	.0471	.0378
26	.1352	.1064	.0839	.0663	.0525	.0417	.0331
27	.1252	.0976	.0763	.0597	.0469	.0369	.0291
28	.1159	.0895	.0693	.0538	.0419	.0326	.0255
29	.1073	.0822	.0630	.0485	.0374	.0289	.0224
30	.0994	.0754	.0573	.0437	.0334	.0256	.0196
31	.0920	.0691	.0521	.0394	.0298	.0226	.0172
32	.0852	.0634	.0474	.0355	.0266	.0200	.0151
33	.0789	.0582	.0431	.0319	.0238	.0177	.0132
34	.0730	.0534	.0391	.0288	.0212	.0157	.0116
35	.0676	.0490	.0356	.0259	.0189	.0139	.0102
36	.0626	.0449	.0323	.0234	.0169	.0123	.0089
37	.0580	.0412	.0294	.0210	.0151	.0109	.0078
38	.0537	.0378	.0267	.0190	.0135	.0096	.0069
39	.0497	.0347	.0243	.0171	.0120	.0085	.0060
40	.0460	.0318	.0221	.0154	.0107	.0075	.0053
41	.0426	.0292	.0201	.0139	.0096	.0067	.0046
42	.0395	.0268	.0183	.0125	.0086	.0059	.0041
43	.0365	.0246	.0166	.0112	.0076	.0052	.0036
44	.0338	.0226	.0151	.0101	.0068	.0046	.0031
45	.0313	.0207	.0137	.0091	.0061	.0041	.0028
46	.0290	.0190	.0125	.0082	.0054	.0036	.0024
47	.0269	.0174	.0113	.0074	.0059	.0032	.0021
48	.0249	.0160	.0103	.0067	.0043	.0028	.0019
49	.0230	.0147	.0094	.0060	.0039	.0025	.0016
50	.0213	.0134	.0085	.0054	.0035	.0022	.0014

**TABLE 3**  
**Present Value Factors**

<b>Periods</b>	<b>5%</b>	<b>16%</b>	<b>17%</b>	<b>18%</b>	<b>19%</b>
1	.8696	.8621	.8547	.8475	.8403
2	.7561	.7432	.7305	.7182	.7062
3	.6575	.6407	.6244	.6086	.5934
4	.5718	.5523	.5337	.5158	.4987
5	.4972	.4761	.4561	.4371	.4190
6	.4323	.4104	.3898	.3704	.3521
7	.3759	.3538	.3332	.3139	.2959
8	.3269	.3050	.2848	.2660	.2487
9	.2843	.2630	.2434	.2255	.2090
10	.2472	.2267	.2080	.1911	.1756
11	.2149	.1954	.1778	.1619	.1476
12	.1869	.1685	.1520	.1372	.1240
13	.1625	.1452	.1299	.1163	.1042
14	.1413	.1252	.1110	.0985	.0876
15	.1229	.1079	.0949	.0835	.0736
16	.1069	.0930	.0811	.0708	.0618
17	.0929	.0802	.0693	.0600	.0520
18	.0808	.0691	.0592	.0508	.0437
19	.0703	.0596	.0506	.0431	.0367
20	.0611	.0514	.0433	.0365	.0308
21	.0531	.0443	.0370	.0309	.0259
22	.0462	.0382	.0316	.0262	.0218
23	.0402	.0329	.0270	.0222	.0183
24	.0349	.0284	.0231	.0188	.0154
25	.0304	.0245	.0197	.0160	.0129
26	.0264	.0211	.0169	.0135	.0109
27	.0230	.0182	.0144	.0115	.0091
28	.0200	.0157	.0123	.0097	.0077
29	.0174	.0135	.0105	.0082	.0064
30	.0151	.0116	.0090	.0070	.0054
31	.0131	.0100	.0077	.0059	.0046
32	.0114	.0087	.0066	.0050	.0038
33	.0099	.0075	.0056	.0042	.0032
34	.0086	.0064	.0048	.0036	.0027
35	.0075	.0055	.0041	.0030	.0023
36	.0065	.0048	.0035	.0026	.0019
37	.0057	.0041	.0030	.0022	.0016
38	.0049	.0036	.0026	.0019	.0013
39	.0043	.0031	.0022	.0016	.0011
40	.0037	.0026	.0019	.0013	.0010
41	.0032	.0023	.0016	.0011	.0008
42	.0028	.0020	.0014	.0010	.0007
43	.0025	.0017	.0012	.0008	.0006
44	.0021	.0015	.0010	.0007	.0005
45	.0019	.0013	.0009	.0006	.0004
46	.0016	.0011	.0007	.0005	.0003
47	.0014	.0009	.0006	.0004	.0003
48	.0012	.0008	.0005	.0004	.0002
49	.0011	.0007	.0005	.0003	.0002
50	.0009	.0006	.0004	.0003	.0002