

## Annual Compounding At Various Rates

The following table illustrates the effect of \$100,000 compounding annually at various years and rates.

<u>Years</u>	<u>At 1%</u>	<u>At 2%</u>	<u>At 3%</u>	<u>At 4%</u>	<u>At 5%</u>
5	105,101	110,408	115,927	121,665	127,628
10	110,462	121,899	134,391	148,024	162,889
15	116,096	134,586	155,796	180,094	207,892
20	122,019	148,594	180,611	219,112	265,329
25	128,243	164,060	209,377	266,583	338,635

<u>Years</u>	<u>At 6%</u>	<u>At 7%</u>	<u>At 8%</u>	<u>At 9%</u>	<u>At 10%</u>
5	133,822	140,255	146,932	153,862	161,051
10	179,084	196,715	215,892	236,736	259,374
15	239,655	275,903	317,216	364,248	417,724
20	320,713	386,968	466,095	560,441	672,749
25	429,187	542,743	684,847	862,308	1,083,470

<u>Years</u>	<u>At 11%</u>	<u>At 12%</u>	<u>At 13%</u>	<u>At 14%</u>	<u>At 15%</u>
5	168,505	176,234	184,243	192,541	201,135
10	283,942	310,584	339,456	370,722	404,555
15	478,458	547,356	625,427	713,793	813,706
20	806,231	964,629	1,152,308	1,374,348	1,636,653
25	1,358,546	1,700,006	2,123,054	2,646,191	3,291,895

<u>Years</u>	<u>At 16%</u>	<u>At 17%</u>	<u>At 18%</u>	<u>At 19%</u>	<u>At 20%</u>
5	210,034	219,244	228,775	238,635	248,832
10	441,143	480,682	523,383	569,468	619,173
15	926,552	1,053,872	1,197,374	1,358,952	1,540,702
20	1,946,075	2,310,559	2,739,303	3,242,942	3,833,759
25	4,087,424	5,065,782	6,266,862	7,738,807	9,539,621

Benjamin Franklin said about compounding: “Money makes money. And the money that money makes, makes money.”

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