

THE EQUITY BUILDING SYSTEM (EBS) - SAVINGS

INTEREST	6.0%	6.5%	7.0%	7.5%	8.0%	8.5%	9.0%	9.5%
\$ 10,000.00	\$ 2,413	\$ 2,858	\$ 3,352	\$ 3,902	\$ 4,509	\$ 5,168	\$ 5,886	\$ 6,663
\$ 20,000.00	\$ 4,826	\$ 5,716	\$ 6,704	\$ 7,804	\$ 9,018	\$ 10,336	\$ 11,772	\$ 13,326
\$ 30,000.00	\$ 7,239	\$ 8,574	\$ 10,056	\$ 11,706	\$ 13,527	\$ 15,504	\$ 17,658	\$ 19,989
\$ 40,000.00	\$ 9,652	\$ 11,432	\$ 13,408	\$ 15,608	\$ 18,036	\$ 20,672	\$ 23,544	\$ 26,652
\$ 50,000.00	\$ 12,065	\$ 14,290	\$ 16,760	\$ 19,510	\$ 22,545	\$ 25,840	\$ 29,430	\$ 33,315
\$ 60,000.00	\$ 14,478	\$ 17,148	\$ 20,112	\$ 23,412	\$ 27,054	\$ 31,008	\$ 35,316	\$ 39,978
\$ 70,000.00	\$ 16,891	\$ 20,006	\$ 23,464	\$ 27,314	\$ 31,563	\$ 36,176	\$ 41,202	\$ 46,641
\$ 80,000.00	\$ 19,304	\$ 22,864	\$ 26,816	\$ 31,216	\$ 36,072	\$ 41,344	\$ 47,088	\$ 53,304
\$ 90,000.00	\$ 21,717	\$ 25,722	\$ 30,168	\$ 35,118	\$ 40,581	\$ 46,512	\$ 52,974	\$ 59,967
\$ 100,000.00	\$ 24,130	\$ 28,580	\$ 33,520	\$ 39,020	\$ 45,090	\$ 51,680	\$ 58,860	\$ 66,630

INTEREST	10.0%	10.5%	11.0%	11.5%	12.0%	12.5%	13.0%	13.5%
\$ 10,000.00	\$ 7,495	\$ 8,375	\$ 9,307	\$ 10,305	\$ 11,321	\$ 12,411	\$ 13,542	\$ 14,667
\$ 20,000.00	\$ 14,990	\$ 16,750	\$ 18,614	\$ 20,610	\$ 22,642	\$ 24,822	\$ 27,084	\$ 29,334
\$ 30,000.00	\$ 22,485	\$ 25,125	\$ 27,921	\$ 30,915	\$ 33,963	\$ 37,233	\$ 40,626	\$ 44,001
\$ 40,000.00	\$ 29,980	\$ 33,500	\$ 37,228	\$ 41,220	\$ 45,284	\$ 49,644	\$ 54,168	\$ 58,668
\$ 50,000.00	\$ 37,475	\$ 41,875	\$ 46,535	\$ 51,525	\$ 56,605	\$ 62,055	\$ 67,710	\$ 73,335
\$ 60,000.00	\$ 44,970	\$ 50,250	\$ 55,842	\$ 61,830	\$ 67,926	\$ 74,466	\$ 81,252	\$ 88,002
\$ 70,000.00	\$ 52,465	\$ 58,625	\$ 65,149	\$ 72,135	\$ 79,247	\$ 86,877	\$ 94,794	\$ 102,669
\$ 80,000.00	\$ 59,960	\$ 67,000	\$ 74,456	\$ 82,440	\$ 90,568	\$ 99,288	\$ 108,336	\$ 117,336
\$ 90,000.00	\$ 67,455	\$ 75,375	\$ 83,763	\$ 92,745	\$ 101,889	\$ 111,699	\$ 121,878	\$ 132,003
\$ 100,000.00	\$ 74,950	\$ 83,750	\$ 93,070	\$ 103,050	\$ 113,210	\$ 124,110	\$ 135,420	\$ 146,670

HOW TO USE THE TABLES TO ESTIMATE SAVINGS

Need to know: (1) Term of mortgage/loan (Yrs.) (2) Amount of mortgage and (3) Rate of interest for mortgage.

To estimate the amount of savings for a particular mortgage/loan.

- (1) Locate the amount of mortgage/loan in the amount column.
- (2) Move to the appropriate rate of interest column.
- (3) Savings of Equity Building System (EBS) is calculated to the nearest dollar.

To estimate the savings for mortgage/loan amounts over \$100,000 or between the amounts listed on the table, combine the different amounts.

Example: \$120,000 mortgage at 10% interest for 30 years. Add the savings for \$100,000 and 20,000, (\$74,950 and 14,990) for an estimated savings of \$89,940.

Example: \$45,000 mortgage at 10% interest for 30 years. Find the difference between the savings for \$40,000 and \$50,000. ($\$37,475 - \$29,980 = \$7,495$). Find the proportionate difference that \$45,000 is between \$40,000 and \$50,000. (\$45,000 is $\frac{1}{2}$ the difference). Therefore, take one-half the savings difference ($\frac{1}{2} [7,495] = \$3,747.50$) and add it to the savings of the lower amount (29,980). Consequently, the savings is \$33,728 ($\$29,980 + \frac{1}{2} [\$7,495]$) for the \$45,000 mortgage.

The tables are calculated on the basis of all mortgage/loan amounts as **BEGINNING BALANCES**. Most clients will have **EXISTING** mortgages, which have been in place for several years and, consequently, have reduced terms and remaining balances. To estimate the savings for these older mortgages use the following method: Using the appropriate approximation factor related to the original term of the mortgage, multiply the factor by the number of years the mortgage has existed. Using the product of this multiplication as a percentage, reduce the savings for the original mortgage (determined from the table as described above) by the percentage.

Example: an original mortgage for \$100,000 at 10% for 30 years has been in place for 4 years. From the tables, the approximation Factor for the mortgage is determined to be 7. The mortgage has existed for 4 years. Consequently, the percentage of the reduction is 28% (7 times 4=28). From the tables, a savings of \$74,950 is determined. Consequently, the estimated savings for the existing mortgage is \$74,950 less 28% (\$20,986) or \$53,964.

The entries in the tables are conservative estimates! A computer printout, based on the most current information, is prepared and delivered to the client upon enrollment.