## REFINANCE ANALYSIS <br> For <br> John and Mary Demo

This Property Analysis is for "Personal Home" Located At:

1. Fair Oaks, CA
2. Single Family Home
3. Market Value $\$ 225,000$
4. Current Financing:

| LOAN: | Date | Principal | Interest | Term | Mo. Pay | Balance |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| VA 1st Mtge | $5 / 1989$ | 135,000 | $11.50 \%$ | 360 | 1,337 | 122,390 |

Proposed Financing:

| LOAN: | Date | Principal | Interest | Term | Mo. Pay | Balance |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| What-If Loan on Residence | $1 / 2001$ | 130,000 | $8.00 \%$ | 360 | 954 | 130,000 |

EQUITY DOLLARS RELEASED:
5. New Loan(s)

130,000
6. Existing Loan(s)

122,390
7. Total Loan and/or Prepayment Costs
8. NET RELEASED EQUITY 0
7,610
9. MONTHLY PAYMENT INCREASE
-383

| MARGINAL TAX RATE: | $41.00 \%$ | $41.00 \%$ | $41.00 \%$ | $41.00 \%$ | $41.00 \%$ |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| End of Year: |  |  |  |  |  |  |
| PROPOSED LOAN(S): |  | 2001 | 2002 | 2003 | 2004 | 2005 |
| 10.Balance | $\$$ | 129,008 | 127,840 | 126,574 | 125,204 | 123,720 |
| 11.Payments | $\$$ | 10,493 | 11,447 | 11,447 | 11,447 | 11,447 |
| 12.Interest/Points | $\$$ | 9,501 | 10,278 | 10,181 | 10,076 | 9,963 |



## REFINANCE ANALYSIS <br> For <br> John and Mary Demo


23.AVG. COST RELEASED EQUITY:5 Yrs: -20.39\% 10 Yrs: -6.29\% Life Of Loan: 3.28\%

## REFINANCE ANALYSIS <br> For <br> John and Mary Demo

The purpose of this analysis is to evaluate the results of either refinancing an existing mortgage or adding additional financing to your property. It's not uncommon to have real estate equities represent $50 \%$ or more of the net worth of our financial planning candidates. It is imperative therefore that you know just what your options are with regard to this trapped equity.

The analysis compares the current financing on the property with any proposed changes and relates this proposal to both your income tax bracket and the after-tax investment return you'll need to break even.


For the property known as Personal Home, the analysis suggests that placing a new loan of $\$ 130,000$ at $8.00 \%$ on the property will release $\$ 7,610$ in cash. In year 2002 you'll need to realize an after-tax return on this money of $23.98 \%$ in order to break even.

Due to the one-time costs of obtaining a new loan you'll notice that the first year's net cost percentage is considerably higher than subsequent years. Since these costs are nonrecurring they tend to distort the overall effect of obtaining new financing. Therefore, we recommend using the break-even percentages for 2002 and later years when determining whether to refinance.

