| CASH FLOW OFFICE over 50 Years |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Base Case |  |  |  |  |  |  |  |  |  |  |  |  | Total |  | Net |
|  |  |  |  |  |  |  |  |  |  |  |  |  | Payments | Equity | Cost |
| Year | 1 | 2 | 3 | 19 | 20 | 21 | 22 | 23 | 47 | 48 | 49 | 50 |  |  |  |
| BUY |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Payment | 20,000 | 20,000 | 20,000 | 20,000 | 20,000 |  |  |  |  |  |  |  | \$400,000 |  |  |
| RE Taxes | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | \$50,000 |  |  |
| Total | 21,000 | 21,000 | 21,000 | 21,000 | 21,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | 1,000 | \$450,000 | \$250,000 | \$150,000 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| RENT | 12,000 | 12,000 | 12,000 | 12,000 | 12,000 | 12,000 | 12,000 | 12,000 | 12,000 | 12,000 | 12,000 | 12,000 | \$600,000 |  | \$600,000 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | Summary After 20 Years |  |  |  |  |  |  | Summary After 50 Years |  |  |  |
|  |  |  |  |  | Total |  | Net |  |  |  |  | Total |  | Net |  |
|  |  |  |  |  | Payments | Equity | Cost |  |  |  |  | Payments | Equity | Cost |  |
|  |  |  |  | Buy | \$420,000 | \$250,000 | \$170,000 |  |  |  | Buy | \$450,000 | \$250,000 | \$200,000 |  |
|  |  |  |  | Rent | \$240,000 |  | \$240,000 |  |  |  | Rent | \$600,000 |  | \$600,000 |  |
|  |  |  |  | Savings |  |  | \$70,000 |  |  |  | Savings |  |  | \$400,000 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Assumptions: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Comparison of Buy vs Rent |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Annual Mortgage shown at $\$ 20,000$. Plan is for $\$ 19,200$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | There is no inflation. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Rent is at \$1,000 per month, the current rental rate. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Building has the same value throughout the time period |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


|  | BREAKEVEN CALCULATED FROM BASE CASE |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Breakeven @ 50 years |  |  |  |  |  |  |  |
|  |  | Buy - Annual Payment (Mortgage) |  |  |  |  |  |  |  |
|  |  | \$26,000 | \$28,000 | \$30,000 | \$32,000 | \$34,000 | \$36,000 | \$38,000 | \$40,000 |
|  | \$6,000 | (\$20,000) | $(\$ 60,000)$ | $(\$ 100,000)$ | $(\$ 140,000)$ | $(\$ 180,000)$ | $(\$ 220,000)$ | (\$260,000) | $(\$ 300,000)$ |
|  | \$7,000 | \$30,000 | $(\$ 10,000)$ | (\$50,000) | $(\$ 90,000)$ | $(\$ 130,000)$ | $(\$ 170,000)$ | $(\$ 210,000)$ | $(\$ 250,000)$ |
|  | \$8,000 | \$80,000 | \$40,000 | \$0 | $(\$ 40,000)$ | $(\$ 80,000)$ | $(\$ 120,000)$ | $(\$ 160,000)$ | $(\$ 200,000)$ |
|  | \$9,000 | \$130,000 | \$90,000 | \$50,000 | \$10,000 | $(\$ 30,000)$ | $(\$ 70,000)$ | $(\$ 110,000)$ | $(\$ 150,000)$ |
|  | \$10,000 | \$180,000 | \$140,000 | \$100,000 | \$60,000 | \$20,000 | $(\$ 20,000)$ | $(\$ 60,000)$ | $(\$ 100,000)$ |
|  | \$11,000 | \$230,000 | \$190,000 | \$150,000 | \$110,000 | \$70,000 | \$30,000 | $(\$ 10,000)$ | $(\$ 50,000)$ |
|  | \$12,000 | \$280,000 | \$240,000 | \$200,000 | \$160,000 | \$120,000 | \$80,000 | \$40,000 | \$0 |
|  |  | Approximate Breakeven Points |  |  |  |  |  |  |  |
|  |  | Rent* |  | Buy** |  |  |  |  |  |
|  |  | Annual | Per Mon | Annual | Per Mon |  |  |  |  |
|  |  | \$8,000 | \$667 | \$30,000 | \$2,500 |  |  |  |  |
|  |  | \$9,000 | \$750 | \$33,000 | \$2,750 |  |  |  |  |
|  |  | \$10,000 | \$833 | \$35,000 | \$2,917 |  |  |  |  |
|  |  | \$11,000 | \$917 | \$37,000 | \$3,083 |  |  |  |  |
|  |  | \$12,000 | \$1,000 | \$40,000 | \$3,333 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | *Rent Payments Continue for full 50 year term. |  |  |  |  |  |  |  |
|  |  | **Annual Mortgage is limited to 20 years. Property is owned in 20 years. |  |  |  |  |  |  |  |
|  |  | Taxes are computed for the entire 50 years; only mortgage payment is shown. |  |  |  |  |  |  |  |
|  |  | Savings are shown in Black. |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |

