## SUMMARY

|  | Internal <br> Rate of <br> Return（IRR） | Buy | Sell | Compounding Appreciation Rate |
| :---: | :---: | :---: | :---: | :---: |
| BEFORE TAX |  |  |  |  |
| With Financing |  |  |  |  |
| Based on data entered | 12．60\％ | \＄3，570，000 | \＄5，010，556 | 3．45\％ |
| Goal seeking results for IRR | 11．00\％ | \＄3，766，141 | \＄5，010，556 | 2．90\％ |
|  | 11．00\％ | \＄3，570，000 | \＄4，424，321 | 2．17\％ |
| Without Financing |  |  |  |  |
| Based on data entered | 10．16\％ | \＄3，570，000 | \＄5，010，556 | 3．45\％ |
| Goal seeking results for IRR | 11．00\％ | \＄3，372，148 | \＄5，010，556 | 4．04\％ |
|  | 11．00\％ | \＄3，570，000 | \＄5，601，905 | 4．61\％ |
| AFTER TAX |  |  |  |  |
| With Financing |  |  |  |  |
| Based on data entered | 10．42\％ | \＄3，570，000 | \＄5，010，556 | 3．45\％ |
| Goal seeking results for IRR | 7．04\％ | \＄4，098，157 | \＄5，010，556 | 2．03\％ |
|  | 7．04\％ | \＄3，570，000 | \＄3，857，000 | 0．78\％ |
| Without Financing |  |  |  |  |
| Based on data entered | 7．71\％ | \＄3，570，000 | \＄5，010，556 | 3．45\％ |
| Goal seeking results for IRR | 7．04\％ | \＄3，774，750 | \＄5，010，556 | 2．87\％ |
|  | 7．04\％ | \＄3，570，000 | \＄4，563，360 | 2．49\％ |

## GOAL SEEKING RESULTS BEFORE TAX

## With Financing

To achieve an Internal Rate of Return (IRR) of $11.00 \%$ before tax, you would have to either:
a) Buy the property for $\$ 3,766,141$ and sell for $\$ 5,010,556$ in 10 years which is $2.90 \%$ compounding increase in value per year.
b) Buy the property for $\$ 3,570,000$ and sell for $\$ 4,424,321$ in 10 years which is $2.17 \%$ compounding increase in value per year.

## Without Financing

To achieve an Internal Rate of Return (IRR) of $11.00 \%$ before tax, you would have to either:
a) Buy the property for $\$ 3,372,148$ and sell for $\$ 5,010,556$ in 10 years which is $4.04 \%$ compounding increase in value per year.
b) Buy the property for $\$ 3,570,000$ and sell for $\$ 5,601,905$ in 10 years which is $4.61 \%$ compounding increase in value per year.

## GOAL SEEKING RESULTS AFTER TAX

## With Financing

To achieve an Internal Rate of Return (IRR) of $7.04 \%$ after tax, you would have to either:
a) Buy the property for $\$ 4,098,157$ and sell for $\$ 5,010,556$ in 10 years which is $2.03 \%$ compounding increase in value per year.
b) Buy the property for $\$ 3,570,000$ and sell for $\$ 3,857,000$ in 10 years which is $0.78 \%$ compounding increase in value per year.

## Without Financing

To achieve an Internal Rate of Return (IRR) of $7.04 \%$ after tax, you would have to either:
a) Buy the property for $\$ 3,774,750$ and sell for $\$ 5,010,556$ in 10 years which is $2.87 \%$ compounding increase in value per year.
b) Buy the property for $\$ 3,570,000$ and sell for $\$ 4,563,360$ in 10 years which is $2.49 \%$ compounding increase in value per year.

INVESTMENT TAB ENTRIES. Allocations of the Purchase Price between Land and Improvements to achieve the desired Internal Rate of Return (IRR)

|  |  | BEFORE TAX |  | AFTER TAX |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% | With Financing | No Financing | With Financing | No Financing |
|  | Allocation | 11.00\% IRR | 11.00\% IRR | 7.040\% IRR | 7.040\% IRR |
| Land | 28.01\% | 1,054,941 | 944,579 | 1,147,943 | 1,057,353 |
| Building | 71.99\% | 2,711,200 | 2,427,569 | 2,950,214 | 2,717,397 |
| Purchase Price (Year 1 Total) | 100.00\% | \$ 3,766,141 | \$ 3,372,148 | \$ 4,098,157 | \$ 3,372,148 |

## Notes:

The allocation of the Purchase Price between Land and Improvements uses the same \% allocation used in the First Year of the Investment Folder grid.

The Purchase Price (Year 1 Total) excludes entries using the Depreciation methods "Amort. Mortgage Fees" and "Amortize"

