

**Goal Seeking Results** Parklane Place 40 Unit Apartment Building Investment Analysis Rental Units Example

## SUMMARY

	Internal Rate of			Compounding Appreciation
	Return (IRR)	Buy	Sell	Rate
BEFORE TAX				
With Financing				
Based on data entered	12.09%	\$ 5,100,000	\$ 6,780,955	2.89%
Goal seeking results for IRR	11.00%	\$ 5,266,248	\$ 6,780,955	2.56%
-	11.00%	\$ 5,100,000	\$ 6,284,065	2.11%
Without Financing				
Based on data entered	9.04%	\$ 5,100,000	\$ 6,780,955	2.89%
Goal seeking results for IRR	11.00%	\$ 4,452,351	\$ 6,780,955	4.30%
ũ	11.00%	\$ 5,100,000	\$ 8,716,687	5.51%
AFTER TAX				
With Financing				
Based on data entered	8.95%	\$ 5,100,000	\$ 6,780,955	2.89%
Goal seeking results for IRR	7.04%	\$ 5,465,585	\$ 6,780,955	2.18%
C C	7.04%	\$ 5,100,000	\$ 5,936,925	1.53%
Without Financing				
Based on data entered	6.05%	\$ 5,100,000	\$ 6,780,955	2.89%
Goal seeking results for IRR	7.04%	\$ 4,673,696	\$ 6,780,955	3.79%
5	7.04%	\$ 5.100.000	\$ 7.765.168	4.29%



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#### 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 \$ 5,266,248 and sell for \$ 6,780,955 in 10 years which is 2.56% compounding increase in value per year.

b) Buy the property for \$ 5,100,000 and sell for \$ 6,284,065 in 10 years which is 2.11% 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 \$ 4,452,351 and sell for \$ 6,780,955 in 10 years which is 4.30% compounding increase in value per year.

b) Buy the property for \$ 5,100,000 and sell for \$ 8,716,687 in 10 years which is 5.51% 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 \$ 5,465,585 and sell for \$ 6,780,955 in 10 years which is 2.18% compounding increase in value per year.

b) Buy the property for \$ 5,100,000 and sell for \$ 5,936,925 in 10 years which is 1.53% 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 \$ 4,673,696 and sell for \$ 6,780,955 in 10 years which is 3.79% compounding increase in value per year. b) Buy the property for \$ 5,100,000 and sell for \$ 7,765,168 in 10 years which is 4.29% 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	39.22%	2,065,195	1,746,020	2,143,367	1,832,822
Building	60.78%	3,201,053	2,706,331	3,322,219	2,840,874
Purchase Price (Year 1 Total)	100.00%	\$ 5,266,248	\$ 4,452,351	\$ 5,465,585	\$ 4,452,351

## 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"