

#### SUMMARY

Analysis Type: Buying Property Type: Office

#### **PROPERTY INCOME**

Property Annual Income: \$141,600 Property Square Footage: -Property Vacancy: -Property Additional Income: -

## LOAN & DEBT ANALYSIS

Loan Amount: \$600,000 Down Payment: \$650,000 Interest Rate: 7.25% Amortization Period: 30 Year Monthly Payment: \$4,093 Annual Debt Service: \$49,117 Debt Coverage Ratio: 2.25

# **PROPERTY EXPENSES**

Gross Lease Property Annual Expenses: \$31,000

# **PROPERTY VALUE & CAP RATE**

Property Value / Sale Price: \$1,250,000 Property Cap Rate: 8.85%

### CASH FLOW ASSUMPTIONS

Annual Income Growth Rate: 2 % Annual Expense Growth Rate: 2 % Cap Rate at Sale: 8.9 % Cost of Sale: 2% Number of Years: 5

### **5 YEAR CASH FLOW ANALYSIS**

Potential Income: \$141,600 Vacancy Rate: -Cash on Cash Return (Return on Equity): 9.46%

Ola van Zyl



	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Effective Gross Income -Growing @ 2%/yr -With a % Vacancy Rate):	\$141,600	\$144,432	\$147,321	\$150,267	\$153,272	\$156,337
Average Rent per Square Foot:						
Less Expenses (Growing @ 2%/yr):	(\$ 31,000)	(\$ 31,620)	(\$ 32,252)	(\$ 32,897)	(\$ 33,555)	(\$ 34,226)
Net Operating Income (NOI):	\$ 110,600	\$ 112,812	\$ 115,069	\$ 117,370	\$ 119,717	\$ 122,111
Less Loan Payment 1st Mortgage	(\$49,117)	(\$49,117)	(\$49,117)	(\$49,117)	(\$49,117)	(\$49,117)
Net Cash Flow	\$ 61,483	\$ 63,695	\$ 65,952	\$ 68,253	\$ 70,600	\$ 72,994
Cash on Cash Return (Return on Equity):	9.46%	9.80%	10.15%	10.50%	10.86%	11.23%
Principal Reduction:	\$5,807	\$6,242	\$6,710	\$7,213	\$7,754	\$8,335
Cumulative Principal Reduction:	\$5,807	\$12,050	\$18,760	\$25,973	\$33,727	\$42,063
Cash Flow Plus Principal Reduction:	\$ 67,290	\$ 69,937	\$ 72,662	\$ 75,466	\$ 78,354	\$ 81,329
Total Return Before Taxes:	10.35%	10.76%	11.18%	11.61%	12.05%	12.51%

IRR: 15.33%

SC|NC Broker • •