

Income Analysis

1201 Carolina Place

Report courtesy of Ola van Zyl

SUMMARY

Analysis Type: Selling Property Type: Office

Address: 1201 Carolina Place

Age of Property (Completion Year): 2013

Site Area: 2,899 sq ft

Gross Building Area: 9,093 sq ft



PROPERTY INCOME

Property Annual Income: \$150,000

Property Square Footage: 2,899

Property Vacancy: -

Property Additional Income: -

LOAN & DEBT ANALYSIS

Loan Amount: \$1,087,500 Down Payment: \$362,500

Interest Rate: 6.5%

Amortization Period: 30 Year Monthly Payment: \$6,874 Annual Debt Service: \$82,485

Debt Coverage Ratio: 1.48

PROPERTY EXPENSES

Gross Lease

Property Annual Expenses: \$28,000

CASH FLOW ASSUMPTIONS

Annual Income Growth Rate: 3 %
Annual Expense Growth Rate: 3 %

Cap Rate at Sale: 8.4 %

Cost of Sale: 6%
Number of Years: 5

PROPERTY VALUE & CAP RATE

Property Value / Sale Price: \$1,450,000

Property Cap Rate: 8.41%

5 YEAR CASH FLOW ANALYSIS

Potential Income: \$150,000

Vacancy Rate: -

Cash on Cash Return (Return on Equity): 10.90%



Income Analysis

1201 Carolina Place

Report courtesy of Ola van Zyl

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Gross Income	\$150,000	\$	\$	\$	\$	\$
Vacancy Rate	\$	\$	\$	\$	\$	\$
Effective Gross Income -Growing @ 3%/yr -With a 0% Vacancy Rate):	\$150,000	\$154,500	\$159,135	\$163,909	\$168,826	\$173,891
Average Rent per Square Foot:	\$51.74	\$53.29	\$54.89	\$56.54	\$58.24	\$59.99
Less Expenses (Growing @ 3%/yr):	(\$ 28,000)	(\$ 28,840)	(\$ 29,705)	(\$ 30,596)	(\$ 31,514)	(\$ 32,459)
Net Operating Income (NOI):	\$ 122,000	\$ 125,660	\$ 129,430	\$ 133,313	\$ 137,312	\$ 141,432
Less Loan Payment 1st Mortgage	(\$82,485)	(\$82,485)	(\$82,485)	(\$82,485)	(\$82,485)	(\$82,485)
Net Cash Flow	\$ 39,515	\$ 43,175	\$ 46,945	\$ 50,828	\$ 54,827	\$ 58,947
Cash on Cash Return (Return on Equity):	10.90%	11.91%	12.95%	14.02%	15.12%	16.26%
Principal Reduction:	\$12,155	\$12,969	\$13,838	\$14,765	\$15,753	\$16,809
Cumulative Principal Reduction:	\$12,155	\$25,125	\$38,962	\$53,727	\$69,481	\$86,289
Cash Flow Plus Principal Reduction:	\$ 51,670	\$ 56,144	\$ 60,783	\$ 65,593	\$ 70,580	\$ 75,756
Total Return Before Taxes:	14.25%	15.49%	16.77%	18.09%	19.47%	20.90%

IRR: 25.74% (Iterative Method)

23.06% (Newton's Method)



Income Analysis

1201 Carolina Place

Report courtesy of Ola van Zyl

Future Value in Year 5	Cost of Sale	Loan Balance
\$1,683,714	\$101,023	\$921,940