

Income Analysis

470 N Broad St

Report courtesy of Ola van Zyl

SUMMARY

Analysis Type: Buying Property Type: Office Address: 470 N Broad St

Age of Property (Completion Year): 2001

Site Area: 7,383 sq ft

Gross Building Area: 7,383 sq ft

PROPERTY INCOME

Property Annual Income: \$100,278

Property Square Footage: 7,383

Property Vacancy: 5%

Property Additional Income: -

LOAN & DEBT ANALYSIS

Loan Amount: \$666,750 Down Payment: \$222,250

Interest Rate: 7%

Amortization Period: 30 Year Monthly Payment: \$4,436 Annual Debt Service: \$53,231 Debt Coverage Ratio: 1.23

PROPERTY EXPENSES

Gross Lease

Property Annual Expenses: \$29,571

CASH FLOW ASSUMPTIONS

Annual Income Growth Rate: 2 %
Annual Expense Growth Rate: 2 %

Cap Rate at Sale: 8.76 %

Cost of Sale: 2%
Number of Years: 5

PROPERTY VALUE & CAP RATE

Property Value / Sale Price: \$889,000

Property Cap Rate: 7.39%

5 YEAR CASH FLOW ANALYSIS

Potential Income: \$100,277.52

Vacancy Rate: 5%

Cash on Cash Return (Return on Equity): 5.61%



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	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Gross Income	\$100,278	\$105,291	\$110,556	\$116,084	\$121,888	\$127,982
Vacancy Rate (5%)	\$5,014	\$5,265	\$5,528	\$5,804	\$6,094	\$6,399
Effective Gross Income -Growing @ 2%/yr -With a 5% Vacancy Rate):	\$95,264	\$97,169	\$99,113	\$101,095	\$103,117	\$105,179
Average Rent per Square Foot:	\$12.90	\$13.16	\$13.42	\$13.69	\$13.96	\$14.24
Less Expenses (Growing @ 2%/yr):	(\$ 29,571)	(\$ 30,162)	(\$ 30,765)	(\$ 31,380)	(\$ 32,008)	(\$ 32,648)
Net Operating Income (NOI):	\$ 65,693	\$ 67,007	\$ 68,348	\$ 69,715	\$ 71,109	\$ 72,531
Less Loan Payment 1st Mortgage	(\$53,231)	(\$53,231)	(\$53,231)	(\$53,231)	(\$53,231)	(\$53,231)
Net Cash Flow	\$ 12,462	\$ 13,776	\$ 15,117	\$ 16,484	\$ 17,878	\$ 19,300
Cash on Cash Return (Return on Equity):	5.61%	6.20%	6.80%	7.42%	8.04%	8.68%
Principal Reduction:	\$6,773	\$7,263	\$7,788	\$8,350	\$8,954	\$9,601
Cumulative Principal Reduction:	\$6,773	\$14,035	\$21,823	\$30,173	\$39,128	\$48,729
Cash Flow Plus Principal Reduction:	\$ 19,235	\$ 21,039	\$ 22,905	\$ 24,834	\$ 26,832	\$ 28,901
Total Return Before Taxes:	8.65%	9.47%	10.31%	11.17%	12.07%	13.00%

IRR: 9.22% (Iterative Method)

8.9% (Newton's Method)



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Future Value in Year 5	Cost of Sale	Loan Balance
\$827,979	\$16,560	\$572,154