# Plaza 500

# 15,000 Sq. Ft Office Building



Olympic Realty Inc. Frank Williams 1277 West Broadway, Vancouver, BC V7R 1M1 Canada Bus 604-872-7812

# **Income & Expense Statement Yearly**

# Plaza 500

15,000 Sq. Ft Office Building

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Year 11
REVENUE											
Base Rent	300,000	309,000	318,300	327,750	337,650	347,850	358,200	369,000	380,100	391,500	403,200
Recoverable Expenses	108,750	112,050	115,350	118,800	122,400	126,000	129,900	133,800	137,700	141,900	146,100
Potential Gross Income	408,750	421,050	433,650	446,550	460,050	473,850	488,100	502,800	517,800	533,400	549,300
Less: Vacancy & Credit Loss Allowance	-	_	-	_	-	-	_	-	-	-	-
Effective Gross Income	408,750	421,050	433,650	446,550	460,050	473,850	488,100	502,800	517,800	533,400	549,300
Operating Expenses											
TIM's	120,000	123,600	127,350	131,100	135,000	139,050	143,250	147,600	151,950	156,600	161,250
	120,000	123,600	127,350	131,100	135,000	139,050	143,250	147,600	151,950	156,600	161,250
Net Operating Income	288,750	297,450	306,300	315,450	325,050	334,800	344,850	355,200	365,850	376,800	388,050
Interest on Mtce Reserve Account	6,828	8,897	4,064	4,167	4,273	4,381	4,491	4,605	4,722	4,841	-
Net Income	295,578	306,347	310,364	319,617	329,323	339,181	349,341	359,805	370,572	381,641	388,050

# **Operating Cash Flow Yearly**

Plaza 500 15,000 Sq. Ft Office Building

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
CASH FLOW BEFORE TAX										
Potential Gross Income Less: Vacancy & Credit Loss Allow.	408,750	421,050 -	433,650	446,550	460,050	473,850 -	488,100	<b>502,800</b>	517,800 -	533,400
Effective Gross Income	408,750	421,050	433,650	446,550	460,050	473,850	488,100	502,800	517,800	533,400
Operating Expenses	120,000	123,600	127,350	131,100	135,000	139,050	143,250	147,600	151,950	156,600
Net Operating Income	288,750	297,450	306,300	315,450	325,050	334,800	344,850	355,200	365,850	376,800
Less: Principal Payments	71,689	77,254	83,252	89,715	96,680	104,185	112,273	120,989	130,382	140,504
Interest payments	194,348	188,783	182,785	176,322	169,357	161,852	153,764	145,048	135,655	125,533
CASH FLOW BEFORE TAX	22,713	31,413	40,263	49,413	59,013	68,763	78,813	89,163	99,813	110,763
Less: Income Tax at 37.00%	2,675	10,110	13,671	19,347	26,862	34,580	42,573	50,861	59,464	68,403
CASH FLOW AFTER TAX	20,038	21,303	26,592	30,066	32,151	34,183	36,240	38,302	40,349	42,360
INCOME TAX CALCULATIONS										
Net Operating Income	288,750	297,450	306,300	315,450	325,050	334,800	344,850	355,200	365,850	376,800
Plus: Interest Repl. Reserve Acct.	6,828	8,897	4,064	4,167	4,273	4,381	4,491	4,605	4,722	4,841
Less: Interest Payments	194,348	188,783	182,785	176,322	169,357	161,852	153,764	145,048	135,655	125,533
Depreciation & Amortization	94,000	90,240	90,630	91,005	87,365	83,870	80,515	77,295	74,204	71,235
Taxable Income	7,230	27,325	36,949	52,290	72,600	93,459	115,063	137,463	160,713	184,873
Income Tax at 37.00%	2,675	10,110	13,671	19,347	26,862	34,580	42,573	50,861	59,464	68,403

#### **Net Cash Flow Hold versus Sell (Before Tax)**

Plaza 500

15,000 Sq. Ft Office Building

February 03, 2011 Investor Pro Hold versus Sell Office Monthly

					HOLD				SELL NOW	HOLD vs SELL
				Replacement F	Reserve Acct.	Operating	Sale	Net	Sale	Cash Flow
		Finan	cing _	Cash	Flow	Cash Flow	Proceeds	Cash Flow	Proceeds	Difference
Year	Investment	Borrow	Paid Back	Additions	Reductions	(Before Tax)	(Before Tax)	(Before Tax)	(Before Tax)	(Before Tax)
Year 1 Jan-Year 1 Dec	-	-	-	-	-	22,713	-	22,713	1,324,280	(1,301,567)
Year 2 Jan-Year 2 Dec	-	-	-	(75,000)	-	31,413	-	(43,587)	-	(43,587)
Year 3 Jan-Year 3 Dec	(200,000)	-	-	-	200,000	40,263	-	40,263	-	40,263
Year 4 Jan-Year 4 Dec	-	-	-	-	-	49,413	-	49,413	-	49,413
Year 5 Jan-Year 5 Dec	-	-	-	-	-	59,013	-	59,013	-	59,013
Year 6 Jan-Year 6 Dec	-	-	-	-	-	68,763	-	68,763	-	68,763
Year 7 Jan-Year 7 Dec	-	-	-	-	-	78,813	-	78,813	-	78,813
Year 8 Jan-Year 8 Dec	-	-	-	-	-	89,163	-	89,163	-	89,163
Year 9 Jan-Year 9 Dec	-	-	-	-	-	99,813	-	99,813	-	99,813
Year 10 Jan-Year 10 Dec	-	-	(1,596,797)	-	196,269	110,763	4,760,080	3,470,315	-	3,470,315
							Total	3,934,683	1,324,280	2,610,403
					Ne	t Present Value	(NPV) at 13.00%	1,206,159	1,324,280	(118,121)

#### **HOLD vs SELL Financial Returns (Before Tax)**

Internal Rate of Return (IRR) 11.916%
Net Present Value (NPV) at 13.00% (\$ 118,121)
Modified Internal Rate of Return (MIRR) 10.747%
Short Term Financing Rate (Before Tax) 7.000%
Short Term Reinvestment Rate (Before Tax) 2.000%

#### Conclusion. Hold or Sell?

#### **Decision Rule**

If the Net Present Value (NPV) is positive consider holding. If the Net Present Value (NPV) is negative consider selling.

Conclusion: Consider selling because the Net Present Value at 13.00% is negative.

#### **Net Cash Flow Hold versus Sell (After Tax)**

Plaza 500

15,000 Sq. Ft Office Building

February 03, 2011 Investor Pro Hold versus Sell Office Monthly

				•		•				•
					HOLD				SELL NOW	HOLD vs SELL
	_	Financ	cing	Replacement F Cash		Operating Cash Flow	Sale Proceeds	Net Cash Flow	Sale Proceeds	Cash Flow Difference
Year	Investment	Borrow	Paid Back	Additions	Reductions	(After Tax)	(After Tax)	(After Tax)	(After Tax)	(After Tax)
Year 1 Jan-Year 1 Dec	-	-	-	-	-	20,038	-	20,038	824,280	(804,242)
Year 2 Jan-Year 2 Dec	-	-	-	(75,000)	-	21,303	-	(53,697)	-	(53,697)
Year 3 Jan-Year 3 Dec	(200,000)	-	-	-	200,000	26,592	-	26,592	-	26,592
Year 4 Jan-Year 4 Dec	-	-	-	-	-	30,066	-	30,066	-	30,066
Year 5 Jan-Year 5 Dec	-	-	-	-	-	32,151	-	32,151	-	32,151
Year 6 Jan-Year 6 Dec	-	-	-	-	-	34,183	-	34,183	-	34,183
Year 7 Jan-Year 7 Dec	-	-	-	-	-	36,240	-	36,240	-	36,240
Year 8 Jan-Year 8 Dec	-	-	-	-	-	38,302	-	38,302	-	38,302
Year 9 Jan-Year 9 Dec	-	-	-	-	-	40,349	-	40,349	-	40,349
Year 10 Jan-Year 10 Dec	-	-	(1,596,797)	-	196,269	42,360	4,040,282	2,682,114	-	2,682,114
							Total	2,886,339	824,280	2,062,059
					Ne	et Present Value	(NPV) at 8.19%	1,322,263	824,280	497,983

#### **HOLD vs SELL Financial Returns (After Tax)**

Internal Rate of Return (IRR) 13.397%

Net Present Value (NPV) at 8.19% \$497,983

Modified Internal Rate of Return (MIRR) 11.709%

Short Term Financing Rate (After Tax) 4.410%

Short Term Reinvestment Rate (After Tax) 1.260%

#### Conclusion. Hold or Sell?

#### **Decision Rule**

If the Net Present Value (NPV) is positive consider holding. If the Net Present Value (NPV) is negative consider selling.

Conclusion: Consider holding because the Net Present Value at 8.19% is positive.

# Present Value Appraisal Plaza 500

15,000 Sq. Ft Office Building

February 03, 2011 Investor Pro Hold versus Sell Office Monthly

Year	Net Operating Income	Present Value Discount Factor at 13.00%	Present Value Net Operating Income	Property Reversion (Sale)	Present Value Discount Factor at 13.00%	Present Value Property Reversion (Sale)	Overall Present Value
Year 1 Jan-Year 1 Dec	288,750	0.88495575	255,531				255,531
Year 2 Jan-Year 2 Dec	297,450	0.78314668	232,947				232,947
Year 3 Jan-Year 3 Dec	306,300	0.69305016	212,281				212,281
Year 4 Jan-Year 4 Dec	315,450	0.61331873	193,471				193,471
Year 5 Jan-Year 5 Dec	325,050	0.54275994	176,424				176,424
Year 6 Jan-Year 6 Dec	334,800	0.48031853	160,811				160,811
Year 7 Jan-Year 7 Dec	344,850	0.42506064	146,582				146,582
Year 8 Jan-Year 8 Dec	355,200	0.37615986	133,612				133,612
Year 9 Jan-Year 9 Dec	365,850	0.33288483	121,786				121,786
Year 10 Jan-Year 10 Dec	376,800	0.29458835	111,001	4,760,080	0.29458835	1,402,264	1,513,265
		Present Values	1,744,446			1,402,264	3,146,710

# **CASH FLOW. PRESENT VALUE SUMMARY**

Present Value at 13.00%	3,146,710	100.00%
Present Value of Reversion (Sale)	1,402,264	44.56%
Present Value Net Operating Income	1,744,446	55.44%

Note: Present Value is calculated before tax and excludes financing and capital expenditures

# **Revenue Calculations. Yearly**

Plaza 500 15,000 Sq. Ft Office Building

		Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
REVENUE											
Base Rent		300,000	309,000	318,300	327,750	337,650	347,850	358,200	369,000	380,100	391,500
Free Rent Adjustment		-	-	-	-	-	-	-	-	-	-
·		300,000	309,000	318,300	327,750	337,650	347,850	358,200	369,000	380,100	391,500
Recoverable Expenses		108,750	112,050	115,350	118,800	122,400	126,000	129,900	133,800	137,700	141,900
	Total	408,750	421,050	433,650	446,550	460,050	473,850	488,100	502,800	517,800	533,400

# **Revenue Calculations. Yearly**

Plaza 500 15,000 Sq. Ft Office Building

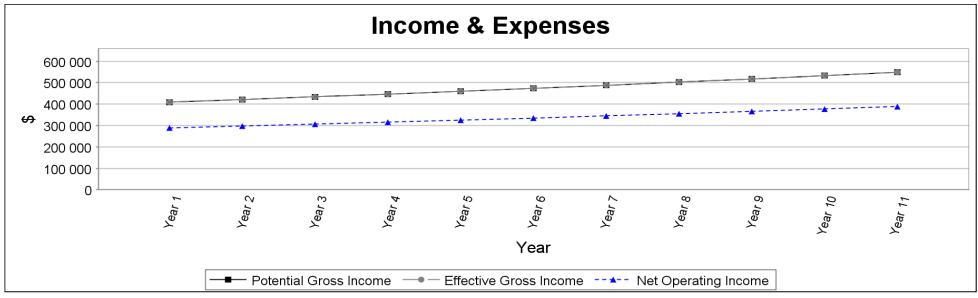
Year	11
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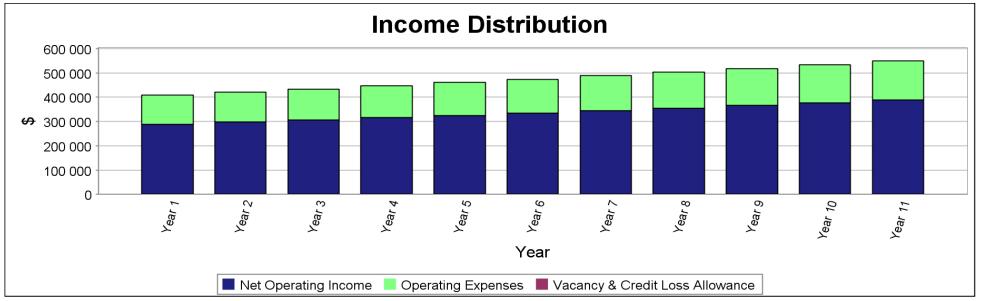
REVENUE		
Base Rent		403,200
Free Rent Adjustment	_	_
	_	403,200
Recoverable Expenses		146,100
	Total	549.300

# **Expense Calculations Yearly**

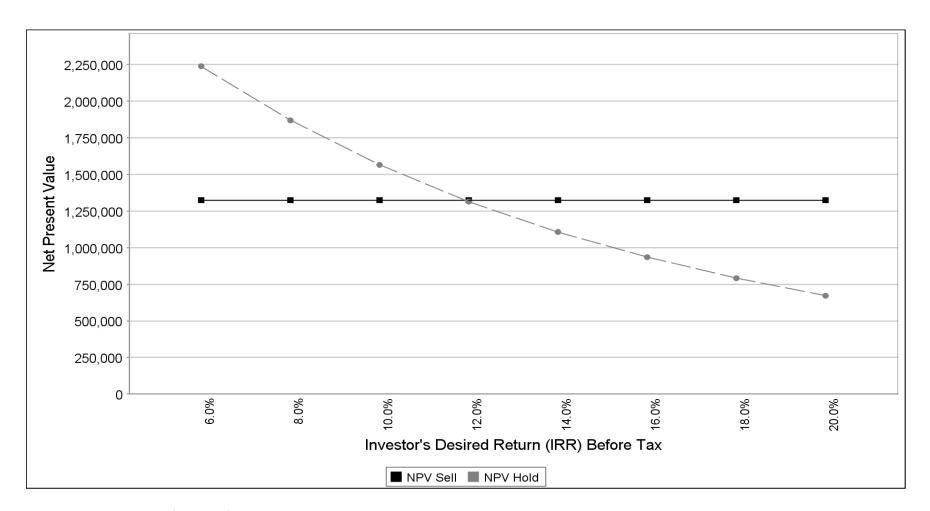
Plaza 500 15,000 Sq. Ft Office Building

		Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Year 11
TIM's		120,000	123,600	127,350	131,100	135,000	139,050	143,250	147,600	151,950	156,600	161,250
	Total	120,000	123,600	127,350	131,100	135,000	139,050	143,250	147,600	151,950	156,600	161,250





Plaza 500 15,000 Sq. Ft Office Building

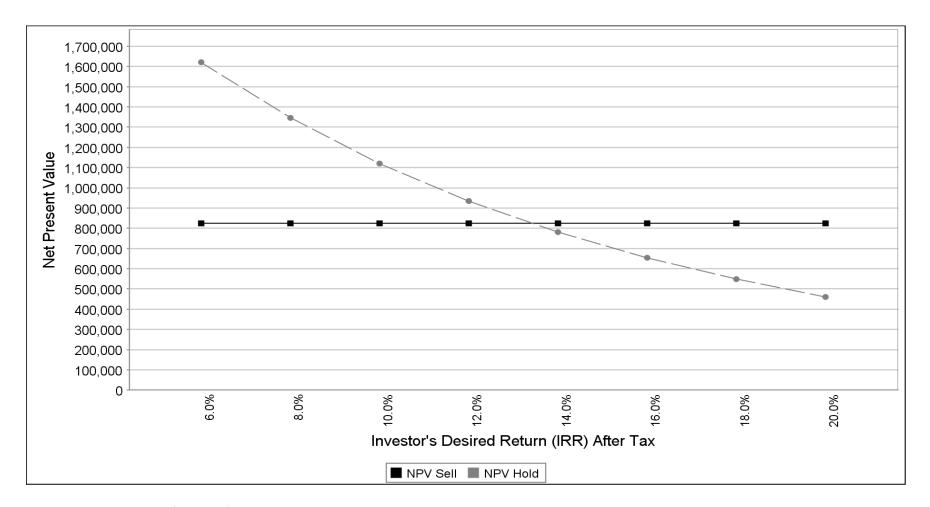


# Interpretations

For the Desired Return (IRR) Before Tax consider:

- a) Hold if the Net Present Value (NPV) for holding is greater than the Net Present Value for Selling
- b) Sell if the Net Present Value (NPV) for selling is greater than the Net Present Value for Holding

# Plaza 500 15,000 Sq. Ft Office Building



# Interpretations

For the Desired Return (IRR) After Tax consider:

- a) Hold if the Net Present Value (NPV) for holding is greater than the Net Present Value for Selling
- b) Sell if the Net Present Value (NPV) for selling is greater than the Net Present Value for Holding

# Replacement Reserve Yearly Plaza 500 15,000 Sq. Ft Office Building

February 03, 2011 Investor Pro Hold versus Sell Office Monthly

# **Maintenance Reserve Accounts**

Opening Balance: \$ 270,000

Interest Rate: 2.500%

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Replacement Reserve Additions to Mtce Reserves	-	75,000	-	-	-	-	-	-	-	-
Roof Replacement Additions to Mtce Reserves	-	-	(200,000)	-	-	-	-	-	-	-
Replacement Reserve Summary Balance. Beginning of Year Additions to Mtce Reserves Interest	270,000 - 6,828	276,828 75,000 8,897	360,725 (200,000) 4,064	164,790 - 4,167	168,957 - 4,273	173,229 - 4,381	177,610 - 4,491	182,102 - 4,605	186,707 - 4,722	191,428 - 4,841
Recovery Balance. End of Year	276,828	360,725	164,790	168,957	173,229	177,610	182,102	186,707	191,428	(196,269) -

# Financial Measures Summary Plaza 500

15,000 Sq. Ft Office Building

February 03, 2011 Investor Pro Hold versus Sell Office Monthly

#### Financial Returns.

Internal Rate of	Return (IRR)	Before Tax After Tax	11.92% 13.40%
Net Present Valu	ue (NPV)	Before Tax After Tax	(\$ 118,121) at 13.00% \$ 497,983 at 8.19%
	al Rate of Return (MIRR) Short Term Financing Rate (Before Tax) Short Term Reinvestment Rate (Before Tax)	Before Tax	10.75% 7.00% 2.00%
	al Rate of Return (MIRR) Short Term Financing Rate (After Tax) Short Term Reinvestment Rate (Before Tax)	After Tax	11.71% 4.41% 1.26%

# **Financial Operating Ratios**

	Total Loan to (At End of '		Debt	Overall Operating		
-	Original Loan	Outstanding	Coverage	(Breakeven)	Expense Ratio	
Year	Amount	Loan Balance	Ratio	(Using PGI)	(Using PGI)	
Year 1	0%	64.35%	1.09	94.44%	29.36%	
Year 2	0%	60.60%	1.12	92.54%	29.36%	
Year 3	0%	56.86%	1.15	90.72%	29.37%	
Year 4	0%	53.11%	1.19	88.93%	29.36%	
Year 5	0%	49.40%	1.22	87.17%	29.34%	
Year 6	0%	45.69%	1.26	85.49%	29.34%	
Year 7	0%	41.99%	1.30	83.85%	29.35%	
Year 8	0%	38.29%	1.34	82.27%	29.36%	
Year 9	0%	34.58%	1.38	80.72%	29.35%	
Year 10	0%	30.86%	1.42	79.23%	29.36%	

# Cash Flow from Sale Plaza 500

15,000 Sq. Ft Office Building

February 03, 2011 Investor Pro Hold versus Sell Office Monthly

# Cash Flow from Sale (Before Tax)

Sale Price	\$ 5,174,000
Less: Real Estate Commission	258,700
Selling Expenses	103,480
Legal Fees	 51,740
Net Sale Price	4,760,080
Less: Mortgage Repayment	1,596,797
Cash Flow from Sale (Before Tax)	3,163,283
Cash Flow from Sale (After Tax)	
Net Sale Price	4,760,080
Less: Capital Gains Tax	
Net Sale Price 4,760,080	
Less Cost Basis	
Capital Gains 2,210,080 x 37.00% x 50.00%	408,865
Less: Recaptured Depreciation Tax	
Tax Value of Improvements on Sale 2,550,000	
Less Undepreciated Balance 1,709,641	
Recaptured Depreciation 840,359 x 37.00%	 310,933
Net Proceeds (After Tax)	4,040,282
Less: Mortgage Repayment	1,596,797
Cash Flow from Sale (After Tax)	2,443,486

# Sales Proceeds Yr by Yr (Before Tax)

Plaza 500 15,000 Sq. Ft Office Building

		.0,000 04								
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Sale Price	3,966,000	4,084,000	4,206,000	4,334,000	4,464,000	4,598,000	4,736,000	4,878,000	5,024,000	5,174,000
Real Estate Commissions	198,300	204,200	210,300	216,700	223,200	229,900	236,800	243,900	251,200	258,700
Less Selling: Expenses										
Selling Expenses	79,320	81,680	84,120	86,680	89,280	91,960	94,720	97,560	100,480	103,480
Legal Fees	39,660	40,840	42,060	43,340	44,640	45,980	47,360	48,780	50,240	51,740
Total Selling Expenses	118,980	122,520	126,180	130,020	133,920	137,940	142,080	146,340	150,720	155,220
Sales Proceeds (Before Tax)	3,648,720	3,757,280	3,869,520	3,987,280	4,106,880	4,230,160	4,357,120	4,487,760	4,622,080	4,760,080
Repayment of Mortgages	2,552,031	2,474,777	2,391,525	2,301,810	2,205,131	2,100,945	1,988,672	1,867,683	1,737,301	1,596,797
Net Sales Proceeds (Before Tax)	1,096,689	1,282,503	1,477,995	1,685,470	1,901,749	2,129,215	2,368,448	2,620,077	2,884,779	3,163,283
Cap Rate	7.28%	7.28%	7.28%	7.28%	7.28%	7.28%	7.28%	7.28%	7.28%	7.28%

# Sell Now. Cash Flow from Sale Plaza 500

15,000 Sq. Ft Office Building

February 03, 2011 Investor Pro Hold versus Sell Office Monthly

# Sell Now. Cash Flow from Sale (Before Tax)

Sell Now. Sale Price Less: Real Estate Commissions	\$ 4,200,000 189.000
Selling & Legal Expenses	63,000
Net Sale Price	3,948,000
Less: Mortgage Repayment	2,623,720
Sell Now. Cash Flow from Sale (Before Tax)	1,324,280
Less: Income Taxes Paid on Sale (Capital Gain & Recpatured Depreciation)	500,000
Sell Now. Cash Flow from Sale (After Tax)	824,280

# **Input Data Summary**

Plaza 500 15,000 Sq. Ft Office Building February 03, 2011 Investor Pro Hold versus Sell Office Monthly

#### **CMHC Hold vs Sell**

#### Note

For information on Revenue, Expenses and Vacancy inputs and projections see the Revenue, Expense and Vacancy projection description reports.

## **Project Information**

Analysis Period 10 years

Starting date January Year 1

Building Area 16,500 Sq. Ft

Office

Rentable Area 15,000 Sq. Ft Usable Area 12,750 Sq. Ft

Add On Factor 17.65%

Land Area 0 Sq. Ft Frontage 0 Ft

#### **Investor Information**

Marginal Tax Rate 37.00% Capital Gain. 50.00% added to income

Desired Return on Investment (Discount Rate)

Before Tax: 13.00% After Tax: 8.19%

#### **Short Term Reinvestment Rates**

Before Tax: 2.000% After Tax: 1.260%

# Short Term Financing Rates

Before Tax: 7.000% After Tax: 4.410%

#### **Sell Now Input**

Sale Price \$4,200,000 Repayment of Mortgages \$2,623,720

Selling Expenses

Real Estate Commissions 4.50% of the Sale Price Selling & Legal Expenses 1.50% of the Sale Price

# **Input Data Summary**

Plaza 500

15,000 Sq. Ft Office Building

February 03, 2011 Investor Pro Hold versus Sell Office Monthly

Income Taxes paid on Sale

\$ 500,000

#### **Investment information**

Total Invested in Year 1 is \$ 0

						Claim CCA in	n
	CCA Class	Date	Amount	CCA Rate	First Year	Last Year	Туре
Undepreciated Balance	Building	Jan, Year 1	\$ 2,350,000	4.00%	100.00%	Yes	Exists
Roof Replacement	Building	Jan, Year 3	\$ 200,000	4.00%	50.00%	Yes	New

#### Financing

Original First Mortgage

Status: Pre-existing mortgage or financing Starts: Prior to the the analysis start date

Type: Standard Mortgage

Amount: \$ 2,623,720 (Outstanding Balance of pre-existing mortgage on analysi start date)

Interest Rate: Fixed
Payment Frequency: Monthly
Compounding Frequency: Monthly
Addit. Payments/Borrowing: No

Rounding Up to Nearest Cent

No of Terms:

Nominal Annual

Term	Time Period	Interest Rate	Amortization
1	18 yrs & 0 mos	7.500%	18 yrs & 0 mos

#### Sale Information

Sale price at the end of 10 years is \$5,174,000 based on the income for the year following sale and a Cap Rate of 7.50%

Selling Expenses

Selling Expenses 2.00% of the Sale Price Legal Fees 1.00% of the Sale Price

Real Estate Commissions 5.00% of the Sale Price

# **Input Data Summary**

Plaza 500 15,000 Sq. Ft Office Building February 03, 2011 Investor Pro Hold versus Sell Office Monthly

Allocation of Improvements on Sale

Same ratio as on acquisition

# **Projection Descriptions**

Plaza 500 15,000 Sq. Ft Office Building February 03, 2011 Investor Pro Hold versus Sell Office Monthly

#### REPLACEMENT RESERVE PROJECTIONS

# Replacement Reserve

Entry Choice: Add or Subtract (-) Replacement Reserve

Year 2 Jan \$75,000. Single Entry

**Roof Replacement** 

Entry Choice: Add or Subtract (-) Replacement Reserve

Year 3 Jan -\$200,000. Single Entry

#### **EXPENSES PROJECTIONS**

#### TIM's

Entry Choice: \$ per Unit of Total Rentable Area (Office) per Year

Quantity: 15,000

Year 1 Jan \$8.00 per Unit of Total Rentable Area (Office) per Year paid monthly for 12 months

Compounding at 3.00% per year for next 10 years

#### **REVENUE PROJECTIONS**

#### **Base Rent**

Entry Choice: \$ per Unit of Total Rentable Area (Office) per Year

Quantity: 15,000

Year 1 Jan \$20.00 per Unit of Total Rentable Area (Office) per Year paid monthly for 12 months

Compounding at 3.00% per year for next 10 years

#### **Recoverable Expenses**

Entry Choice: \$ per Unit of Total Rentable Area (Office) per Year

Quantity: 15,000

Year 1 Jan \$7.25 per Unit of Total Rentable Area (Office) per Year paid monthly for 12 months

Compounding at 3.00% per year for next 10 years

# **Capital Cost Allowance Schedules**

Plaza 500 15,000 Sq. Ft Office Building February 03, 2011 Investor Pro Hold versus Sell Office Monthly

# **Combined Depreciation Schedule**

	Value of		CCA		CCA		Undepreciated	
Comencing	lmp	provements		Avaliable	(	Claimed		Balance
Yr. 1 Jan-Yr. 1 Dec	\$	2,350,000	\$	94,000	\$	94,000	\$	2,256,000
Yr. 2 Jan-Yr. 2 Dec		-		90,240		90,240		2,165,760
Yr. 3 Jan-Yr. 3 Dec		200,000		90,630		90,630		2,275,130
Yr. 4 Jan-Yr. 4 Dec		-		91,005		91,005		2,184,125
Yr. 5 Jan-Yr. 5 Dec		-		87,365		87,365		2,096,760
Yr. 6 Jan-Yr. 6 Dec		-		83,870		83,870		2,012,890
Yr. 7 Jan-Yr. 7 Dec		-		80,516		80,515		1,932,375
Yr. 8 Jan-Yr. 8 Dec		-		77,295		77,295		1,855,080
Yr. 9 Jan-Yr. 9 Dec		-		74,203		74,204		1,780,876
Yr. 10 Jan-Yr. 10 Dec		-		71,235		71,235		1,709,641
Total	\$	2,550,000			\$	840,359		

# **Capital Cost Allowance Schedules**

Plaza 500 15,000 Sq. Ft Office Building February 03, 2011 Investor Pro Hold versus Sell Office Monthly

# **Undepreciated Balance**

Starting Date: Prior to analysis start date

Amount \$2,350,000 Book Value or Undepreciated Balance on analysis start date

CCA Claim: Claim CCA up to Taxable Income

CCA Method:

CCA Rate:

First Year Rate:

Claim CCA in last Year:

Building

4.0%

100.0%

Comencing		Value of provements	A	CCA valiable	C	CCA Claimed	depreciated Balance
Yr. 1 Jan-Yr. 1 Dec	\$	2,350,000	\$	94,000	\$	94,000	\$ 2,256,000
Yr. 2 Jan-Yr. 2 Dec				90,240		90,240	2,165,760
Yr. 3 Jan-Yr. 3 Dec				86,630		86,630	2,079,130
Yr. 4 Jan-Yr. 4 Dec				83,165		83,165	1,995,965
Yr. 5 Jan-Yr. 5 Dec				79,839		79,839	1,916,126
Yr. 6 Jan-Yr. 6 Dec				76,645		76,645	1,839,481
Yr. 7 Jan-Yr. 7 Dec				73,579		73,579	1,765,902
Yr. 8 Jan-Yr. 8 Dec				70,636		70,636	1,695,266
Yr. 9 Jan-Yr. 9 Dec				67,811		67,811	1,627,455
Yr. 10 Jan-Yr. 10 Dec				65,098		65,098	1,562,357
Tota	ıl \$	2,350,000			\$	787,643	

# **Capital Cost Allowance Schedules**

Plaza 500 15,000 Sq. Ft Office Building February 03, 2011 Investor Pro Hold versus Sell Office Monthly

# **Roof Replacement**

Starting Date: Year 3 January
Amount \$200,000

CCA Claim: Claim CCA up to Taxable Income

CCA Method:
CCA Rate:
4.0%
First Year Rate:
50.0%
Claim CCA in last Year:
Yes

Comencing		alue of ovements	CCA aliable	CCA laimed	lepreciated Balance
Yr. 3 Jan-Yr. 3 Dec	\$	200,000	\$ 4,000	\$ 4,000	\$ 196,000
Yr. 4 Jan-Yr. 4 Dec			7,840	7,840	188,160
Yr. 5 Jan-Yr. 5 Dec			7,526	7,526	180,634
Yr. 6 Jan-Yr. 6 Dec			7,225	7,225	173,409
Yr. 7 Jan-Yr. 7 Dec			6,936	6,936	166,473
Yr. 8 Jan-Yr. 8 Dec			6,659	6,659	159,814
Yr. 9 Jan-Yr. 9 Dec			6,393	6,393	153,421
Yr. 10 Jan-Yr. 10 Dec			6,137	6,137	147,284
Tota	۱ \$	200,000		\$ 52,716	

# Mortgage Schedule

Plaza 500 15,000 Sq. Ft Office Building February 03, 2011 Investor Pro Hold versus Sell Office Monthly

**Original First Mortgage** 

Status: Pre-existing Mortgage or financing

Amount: \$ 2,623,720 (Outstanding Balance of pre-existing mortgage on analysis start date)

Type: Standard Mortgage
Analysis Start Date: January Year 1

Payment Frequency: Monthly

Payment Rounded: Up to Nearest Cent

Compounding Frequency: Monthly Interest Rate: Fixed Additional Payment or Borrowing: No

Torm Start Date of		t Date of Time Period		Nominal Annual	Amortization		
Term	(Balloon) Term	Years	Months	Interest Rate	Years	Months	
1	Year 1 Jan	18	0	7 500 %	18	0	

	 Outstanding Balance	End of Year Accrued Interest	Mortgage Payout
Payout at end of Analysis Period: Dec Year 10	\$ 1,596,796.82	- \$	1,596,796.82
Payout at end of last Term: Dec Year 18	_	_	_

				Additional	
		Interest	Principal	Payment or	Outstanding
Time Period	Payment	Payment	Payment	(Borrowing)	Balance
Year 1 Jan-Year 1 Dec	266,036.88	194,347.95	71,688.93	- -	2,552,031.07
Year 2 Jan-Year 2 Dec	266,036.88	188,782.56	77,254.32	-	2,474,776.75
Year 3 Jan-Year 3 Dec	266,036.88	182,785.10	83,251.78	-	2,391,524.97
Year 4 Jan-Year 4 Dec	266,036.88	176,322.06	89,714.82	-	2,301,810.15
Year 5 Jan-Year 5 Dec	266,036.88	169,357.27	96,679.61	-	2,205,130.54
Year 6 Jan-Year 6 Dec	266,036.88	161,851.75	104,185.13	-	2,100,945.41
Year 7 Jan-Year 7 Dec	266,036.88	153,763.62	112,273.26	-	1,988,672.15
Year 8 Jan-Year 8 Dec	266,036.88	145,047.54	120,989.34	-	1,867,682.81
Year 9 Jan-Year 9 Dec	266,036.88	135,654.84	130,382.04	-	1,737,300.77
Year 10 Jan-Year 10 Dec	266,036.88	125,532.93	140,503.95	-	1,596,796.82
Year 11 Jan-Year 11 Dec	266,036.88	114,625.23	151,411.65	-	1,445,385.17
Year 12 Jan-Year 12 Dec	266,036.88	102,870.75	163,166.13	-	1,282,219.04
Year 13 Jan-Year 13 Dec	266,036.88	90,203.74	175,833.14	-	1,106,385.90

# Mortgage Schedule

Plaza 500 15,000 Sq. Ft Office Building

	Additional				
		Interest	Principal	Payment or	Outstanding
Time Period	Payment	Payment	Payment	(Borrowing)	Balance
Year 14 Jan-Year 14 Dec	266,036.88	76,553.37	189,483.51	=	916,902.39
Year 15 Jan-Year 15 Dec	266,036.88	61,843.27	204,193.61	-	712,708.78
Year 16 Jan-Year 16 Dec	266,036.88	45,991.19	220,045.69	-	492,663.09
Year 17 Jan-Year 17 Dec	266,036.88	28,908.48	237,128.40	-	255,534.69
Year 18 Jan-Year 18 Dec	266,034.25	10,499.56	255,534.69	-	-
	4,788,661.21	2,164,941.21	2,623,720.00		