

# Parklane Place 40 Unit Apartment Building

Investment Analysis Rental Units Example

3523 East Vaness Ave

Vancouver, BC v8R 1M2 Canada



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# COMPANY

# **Property Information**

Parklane Place 40 Unit Apartment Building Investment Analysis Rental Units Example

March 23, 2008 Investor Pro Rental Apartment Building

### **Property Description**

Medium quality, well cared for apartment building

#### **Address**

3523 East Vaness Ave Vancouver, BC v8R 1M2 Canada

### **Location Description**

Close access to bus and 15 minutes to downtown Vancouver

#### **Purchase Price**

 Purchase Price
 3,500,000

 Acquisition Costs
 70,000
 2.00%

 Total Purchase Price
 \$ 3,570,000

## Legal

#### Legal

12160 DL12989 Plan 2634

## **Zoning**

Multi family

## **Encumbrances**

\$2,000,000 first mortgage in Favor of RBC Morgage Inc.



## **Property Information**

Parklane Place 40 Unit Apartment Building Investment Analysis Rental Units Example

March 23, 2008 Investor Pro Rental Apartment Building

**Property Taxes Information** 

Assessment Date Jan 2007 Property Taxes \$78,000

Roll or Identification Number 223731 89MN 8051

**Assessed Value** 

Land 890,000 Improvements 2,300,000 \$ 3,190,000

Land

Dimensions Irregular

Frontage 320 Ft Land Area 46,000 Sq. Ft

**Building** 

Age 15 Years No of Floors 3

Building Area 38,000 Sq. Ft Units. Rentable Area 36,000 Sq. Ft Total No. of Units 40

**Parking** 

 Uncovered
 12

 Covered
 45

 Other

 Total Parking
 57

**Utilities. Tenant pays for:** 

Heat

Heat

Heat Gas

Individual air conditioning units

Construction

Wood Frame

**Building Equipment & Systems** 

**Elevators** 

No. of Elevators 1

Three stop hydraulic elevator

**Mechanical Equipment** 

Central heating system for common area

**Electrical System** 

Central system



# **Property Information**

Parklane Place 40 Unit Apartment Building Investment Analysis Rental Units Example

March 23, 2008 Investor Pro Rental Apartment Building

# COMPANY

#### **Client Information**

Parklane Place 40 Unit Apartment Building Investment Analysis Rental Units Example

March 23, 2008 Investor Pro Rental Apartment Building

Peter Gibbs Audon Estates 1674 Oak St

Vancouver, BC V6r1M1 Canada

#### **Contact Information**

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# Income & Expense Statement Yearly Parklane Place 40 Unit Apartment Building Investment Analysis Rental Units Example

March 23, 2008 Investor Pro Rental Apartment Building

|                                       | Year 1  | Year 2  | Year 3  | Year 4  | Year 5  | Year 6  | Year 7  | Year 8  | Year 9  | Year 10 | Year 11 |
|---------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| REVENUE                               |         |         |         |         |         |         |         |         |         |         |         |
| One bedroom units                     | 270,000 | 280,800 | 291,900 | 303,600 | 315,900 | 328,500 | 341,700 | 355,200 | 369,600 | 384,300 | 399,600 |
| Two bedroom Units                     | 198,000 | 205,920 | 214,200 | 222,660 | 231,660 | 240,840 | 250,560 | 260,640 | 270,900 | 281,880 | 293,040 |
| Laundry                               | 7,200   | 7,560   | 7,939   | 8,333   | 8,750   | 9,187   | 9,648   | 10,133  | 10,637  | 11,170  | 11,726  |
| Parking                               | 24,000  | 25,200  | 26,460  | 27,786  | 29,172  | 30,630  | 32,160  | 33,768  | 35,460  | 37,230  | 39,096  |
| Potential Gross Income                | 499,200 | 519,480 | 540,499 | 562,379 | 585,482 | 609,157 | 634,068 | 659,741 | 686,597 | 714,580 | 743,462 |
| Less: Vacancy & Credit Loss Allowance | 11,556  | 12,020  | 12,502  | 13,002  | 13,530  | 14,071  | 14,640  | 15,227  | 15,838  | 16,477  | 17,135  |
| Effective Gross Income                | 487,644 | 507,460 | 527,997 | 549,377 | 571,952 | 595,086 | 619,428 | 644,514 | 670,759 | 698,102 | 726,327 |
| Operating Expenses                    |         |         |         |         |         |         |         |         |         |         |         |
| Property Taxes                        | 35,000  | 36,400  | 37,856  | 39,370  | 40,945  | 42,583  | 44,286  | 46,058  | 47,900  | 49,816  | 51,809  |
| Insurance                             | 12,000  | 12,600  | 13,230  | 13,892  | 14,586  | 15,315  | 16,081  | 16,885  | 17,729  | 18,616  | 19,547  |
| Maintenance                           | 26,000  | 27,040  | 28,122  | 29,246  | 30,416  | 31,633  | 32,898  | 34,214  | 35,583  | 37,006  | 38,486  |
| Resident Caretaker                    | 36,000  | 37,440  | 38,938  | 40,495  | 42,115  | 43,800  | 45,552  | 47,374  | 49,269  | 51,239  | 53,289  |
| Property Management                   | 19,506  | 20,298  | 21,120  | 21,975  | 22,878  | 23,803  | 24,777  | 25,781  | 26,830  | 27,924  | 29,053  |
| Other Expenses                        | 39,936  | 41,558  | 43,240  | 44,990  | 46,839  | 48,733  | 50,725  | 52,779  | 54,928  | 57,166  | 59,477  |
|                                       | 168,442 | 175,337 | 182,505 | 189,969 | 197,779 | 205,867 | 214,320 | 223,091 | 232,239 | 241,768 | 251,661 |
| Net Operating Income                  | 319,202 | 332,123 | 345,492 | 359,408 | 374,173 | 389,220 | 405,108 | 421,423 | 438,520 | 456,335 | 474,667 |



# Income & Expense Statement Yearly Snapshot

Parklane Place 40 Unit Apartment Building Investment Analysis Rental Units Example

March 23, 2008 Investor Pro Rental Apartment Building

|                                       | Year 1  | Year 2  | Year 3  | Year 4  | Year 5  | Year 6  | Year 7  | Year 8  | Year 9  | Year 10 | Year 11 |
|---------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| REVENUE                               |         |         |         |         |         |         |         |         |         |         |         |
| Potential Gross Income                | 499,200 | 519,480 | 540,499 | 562,379 | 585,482 | 609,157 | 634,068 | 659,741 | 686,597 | 714,580 | 743,462 |
| Less: Vacancy & Credit Loss Allowance | 11,556  | 12,020  | 12,502  | 13,002  | 13,530  | 14,071  | 14,640  | 15,227  | 15,838  | 16,477  | 17,135  |
| Effective Gross Income                | 487,644 | 507,460 | 527,997 | 549,377 | 571,952 | 595,086 | 619,428 | 644,514 | 670,759 | 698,102 | 726,327 |
| Operating Expenses                    | 168,442 | 175,337 | 182,505 | 189,969 | 197,779 | 205,867 | 214,320 | 223,091 | 232,239 | 241,768 | 251,661 |
| Net Operating Income                  | 319,202 | 332,123 | 345,492 | 359,408 | 374,173 | 389,220 | 405,108 | 421,423 | 438,520 | 456,335 | 474,667 |



# **Operating Cash Flow Yearly**

Parklane Place 40 Unit Apartment Building Investment Analysis Rental Units Example

March 23, 2008 Investor Pro Rental Apartment 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            | 499,200 | 519,480 | 540,499 | 562,379 | 585,482 | 609,157 | 634,068 | 659,741 | 686,597 | 714,580 |
| Less: Vacancy & Credit Loss Allow | 11,556  | 12,020  | 12,502  | 13,002  | 13,530  | 14,071  | 14,640  | 15,227  | 15,838  | 16,477  |
| Effective Gross Income            | 487,644 | 507,460 | 527,997 | 549,377 | 571,952 | 595,086 | 619,428 | 644,514 | 670,759 | 698,102 |
| Operating Expenses                | 168,442 | 175,337 | 182,505 | 189,969 | 197,779 | 205,867 | 214,320 | 223,091 | 232,239 | 241,768 |
| Net Operating Income              | 319,202 | 332,123 | 345,492 | 359,408 | 374,173 | 389,220 | 405,108 | 421,423 | 438,520 | 456,335 |
| Less: Principle Payments          | 53,530  | 57,066  | 60,835  | 64,854  | 69,138  | 73,705  | 78,574  | 83,764  | 89,297  | 95,196  |
| Interest payments                 | 203,683 | 200,147 | 196,377 | 192,359 | 188,075 | 183,508 | 178,639 | 173,449 | 167,915 | 162,017 |
| CASH FLOW BEFORE TAX              | 61,990  | 74,910  | 88,280  | 102,196 | 116,960 | 132,007 | 147,896 | 164,211 | 181,307 | 199,122 |
| Less: Income Tax at 42.00%        | 22,478  | 4,392   | 13,631  | 23,124  | 33,006  | 43,050  | 53,502  | 64,198  | 75,301  | 86,795  |
| CASH FLOW AFTER TAX               | 39,512  | 70,519  | 74,648  | 79,072  | 83,955  | 88,958  | 94,394  | 100,012 | 106,006 | 112,327 |
| INCOME TAX CALCULATIONS           |         |         |         |         |         |         |         |         |         |         |
| Net Operating Income              | 319,202 | 332,123 | 345,492 | 359,408 | 374,173 | 389,220 | 405,108 | 421,423 | 438,520 | 456,335 |
| Less: Interest Payments           | 203,683 | 200,147 | 196,377 | 192,359 | 188,075 | 183,508 | 178,639 | 173,449 | 167,915 | 162,017 |
| Depreciation & Amortization       | 62,000  | 121,520 | 116,659 | 111,993 | 107,513 | 103,213 | 99,084  | 95,121  | 91,316  | 87,663  |
| Taxable Income                    | 53,520  | 10,456  | 32,456  | 55,057  | 78,585  | 102,499 | 127,385 | 152,853 | 179,288 | 206,655 |
| Income Tax at 42.00%              | 22,478  | 4,392   | 13,631  | 23,124  | 33,006  | 43,050  | 53,502  | 64,198  | 75,301  | 86,795  |



# Net Cash Flow (Before Tax)

Parklane Place 40 Unit Apartment Building Investment Analysis Rental Units Example

March 23, 2008 Investor Pro Rental Apartment Building

|                         |    |             |        |           | Operating   |              | Sale      | Net          |              |             |
|-------------------------|----|-------------|--------|-----------|-------------|--------------|-----------|--------------|--------------|-------------|
|                         |    |             |        | Financ    | ing         | (            | Cash Flow | Proceeds     | Cash Flow    |             |
| Year                    | I  | nvestment   | Borrow |           | Paid Back   | (Before Tax) |           | (Before Tax) | (Before Tax) |             |
| Year 1 Jan-Year 1 Dec   | \$ | (5,100,000) | \$     | 3,200,000 |             | \$           | 61,990    | -            | \$           | (1,838,010) |
| Year 2 Jan-Year 2 Dec   |    | -           |        | -         | -           |              | 74,910    | -            |              | 74,910      |
| Year 3 Jan-Year 3 Dec   |    | -           |        | -         | -           |              | 88,280    | -            |              | 88,280      |
| Year 4 Jan-Year 4 Dec   |    | -           |        | -         | -           |              | 102,196   | -            |              | 102,196     |
| Year 5 Jan-Year 5 Dec   |    | -           |        | -         | -           |              | 116,960   | -            |              | 116,960     |
| Year 6 Jan-Year 6 Dec   |    | -           |        | -         | -           |              | 132,007   | -            |              | 132,007     |
| Year 7 Jan-Year 7 Dec   |    | -           |        | -         | -           |              | 147,896   | -            |              | 147,896     |
| Year 8 Jan-Year 8 Dec   |    | -           |        | -         | -           |              | 164,211   | -            |              | 164,211     |
| Year 9 Jan-Year 9 Dec   |    | -           |        | -         | -           |              | 181,307   | -            |              | 181,307     |
| Year 10 Jan-Year 10 Dec |    | -           |        | -         | (2,474,042) |              | 199,122   | 6,432,908    |              | 4,157,988   |
|                         |    |             |        |           |             |              |           | Total        | \$           | 3,327,745   |

# Financial Returns (Before Tax) with Financing

| Internal Rate of Return (IRR)             | 12.09%     |
|---|------------|
| Net Present Value (NPV) at 11.00%         | \$ 166,248 |
| Modified Internal Rate of Return (MIRR)   | 10.95%     |
| Short Term Financing Rate (Before Tax)    | 8.000%     |
| Short Term Reinvestment Rate (Before Tax) | 3.000%     |

# Financial Returns (Before Tax) without Financing

| Internal Rate of Return (IRR)             | 9.04%        |
|---|--------------|
| Net Present Value (NPV) at 11.00%         | (\$ 647,649) |
| Modified Internal Rate of Return (MIRR)   | 7.79%        |
| Short Term Financing Rate (Before Tax)    | 8.000%       |
| Short Term Reinvestment Rate (Before Tax) | 3.000%       |



# Net Cash Flow (After Tax)

Parklane Place 40 Unit Apartment Building Investment Analysis Rental Units Example

March 23, 2008 Investor Pro Rental Apartment Building

|                         |      |             |        |           | Operating   |             | Sale     | Net         |             |             |
|-------------------------|------|-------------|--------|-----------|-------------|-------------|----------|-------------|-------------|-------------|
|                         |      |             |        | Financ    | ing         | C           | ash Flow | Proceeds    | Cash Flow   |             |
| Year                    | Inv  | vestment    | Borrow |           | Paid Back   | (After Tax) |          | (After Tax) | (After Tax) |             |
| Year 1 Jan-Year 1 Dec   | \$ ( | (5,100,000) | \$     | 3,200,000 |             | \$          | 39,512   |             | \$          | (1,860,488) |
| Year 2 Jan-Year 2 Dec   |      | -           |        | -         | -           |             | 70,519   | -           |             | 70,519      |
| Year 3 Jan-Year 3 Dec   |      | -           |        | -         | -           |             | 74,648   | -           |             | 74,648      |
| Year 4 Jan-Year 4 Dec   |      | -           |        | -         | -           |             | 79,072   | -           |             | 79,072      |
| Year 5 Jan-Year 5 Dec   |      | -           |        | -         | -           |             | 83,955   | -           |             | 83,955      |
| Year 6 Jan-Year 6 Dec   |      | -           |        | -         | -           |             | 88,958   | -           |             | 88,958      |
| Year 7 Jan-Year 7 Dec   |      | -           |        | -         | _           |             | 94,394   | -           |             | 94,394      |
| Year 8 Jan-Year 8 Dec   |      | -           |        | -         | -           |             | 100,012  | -           |             | 100,012     |
| Year 9 Jan-Year 9 Dec   |      | -           |        | -         | -           |             | 106,006  | -           |             | 106,006     |
| Year 10 Jan-Year 10 Dec |      | -           |        | -         | (2,474,042) |             | 112,327  | 5,734,642   |             | 3,372,928   |
|                         |      |             |        |           |             |             |          | Total       | \$          | 2,210,003   |

# Financial Returns (After Tax) with Financing

| Internal Rate of Return (IRR)            | 8.95%      |
|--|------------|
| Net Present Value (NPV) at 6.38%         | \$ 446,385 |
| Modified Internal Rate of Return (MIRR)  | 8.18%      |
| Short Term Financing Rate (After Tax)    | 4.640%     |
| Short Term Reinvestment Rate (After Tax) | 1.740%     |

## Financial Returns (After Tax) without Financing

| Internal Rate of Return (IRR)            | 6.05%        |
|--|--------------|
| Net Present Value (NPV) at 6.38%         | (\$ 128,814) |
| Modified Internal Rate of Return (MIRR)  | 5.35%        |
| Short Term Financing Rate (After Tax)    | 4.640%       |
| Short Term Reinvestment Rate (After Tax) | 1.740%       |



# Revenue Calculations. Yearly

Parklane Place 40 Unit Apartment Building Investment Analysis Rental Units Example

March 23, 2008 Investor Pro Rental Apartment Building

|                   |       | Year 1  | Year 2  | Year 3  | Year 4  | Year 5  | Year 6  | Year 7  | Year 8  | Year 9  | Year 10 |
|-------------------|-------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| REVENUE           |       |         |         |         |         |         |         |         |         |         |         |
| One bedroom units |       | 270,000 | 280,800 | 291,900 | 303,600 | 315,900 | 328,500 | 341,700 | 355,200 | 369,600 | 384,300 |
| Two bedroom Units |       | 198,000 | 205,920 | 214,200 | 222,660 | 231,660 | 240,840 | 250,560 | 260,640 | 270,900 | 281,880 |
| Laundry           |       | 7,200   | 7,560   | 7,939   | 8,333   | 8,750   | 9,187   | 9,648   | 10,133  | 10,637  | 11,170  |
| Parking           |       | 24,000  | 25,200  | 26,460  | 27,786  | 29,172  | 30,630  | 32,160  | 33,768  | 35,460  | 37,230  |
|                   | Total | 499,200 | 519,480 | 540,499 | 562,379 | 585,482 | 609,157 | 634,068 | 659,741 | 686,597 | 714,580 |



# **Revenue Calculations. Yearly**

Parklane Place 40 Unit Apartment Building Investment Analysis Rental Units Example

March 23, 2008 Investor Pro Rental Apartment Building

## Year 11

| REVE | NUE | Ξ |
|------|-----|---|
|------|-----|---|

| 399,600 |
|---------|
| 293,040 |
| 11,726  |
| 39,096  |
|         |

Total 743,462



# **Expense Calculations Yearly**

Parklane Place 40 Unit Apartment Building Investment Analysis Rental Units Example

March 23, 2008 Investor Pro Rental Apartment Building

|                     |       | Year 1  | Year 2  | Year 3  | Year 4  | Year 5  | Year 6  | Year 7  | Year 8  | Year 9  | Year 10 | Year 11 |
|---------------------|-------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
|                     |       |         |         |         |         |         |         |         |         |         |         |         |
| Property Taxes      |       | 35,000  | 36,400  | 37,856  | 39,370  | 40,945  | 42,583  | 44,286  | 46,058  | 47,900  | 49,816  | 51,809  |
| Insurance           |       | 12,000  | 12,600  | 13,230  | 13,892  | 14,586  | 15,315  | 16,081  | 16,885  | 17,729  | 18,616  | 19,547  |
| Maintenance         |       | 26,000  | 27,040  | 28,122  | 29,246  | 30,416  | 31,633  | 32,898  | 34,214  | 35,583  | 37,006  | 38,486  |
| Resident Caretaker  |       | 36,000  | 37,440  | 38,938  | 40,495  | 42,115  | 43,800  | 45,552  | 47,374  | 49,269  | 51,239  | 53,289  |
| Property Management |       | 19,506  | 20,298  | 21,120  | 21,975  | 22,878  | 23,803  | 24,777  | 25,781  | 26,830  | 27,924  | 29,053  |
| Other Expenses      |       | 39,936  | 41,558  | 43,240  | 44,990  | 46,839  | 48,733  | 50,725  | 52,779  | 54,928  | 57,166  | 59,477  |
|                     | Total | 168,442 | 175,337 | 182,505 | 189,969 | 197,779 | 205,867 | 214,320 | 223,091 | 232,239 | 241,768 | 251,661 |



# Vacancy & Credit Loss. Yearly Parklane Place 40 Unit Apartment Building Investment Analysis Rental Units Example

March 23, 2008 Investor Pro Rental Apartment Building

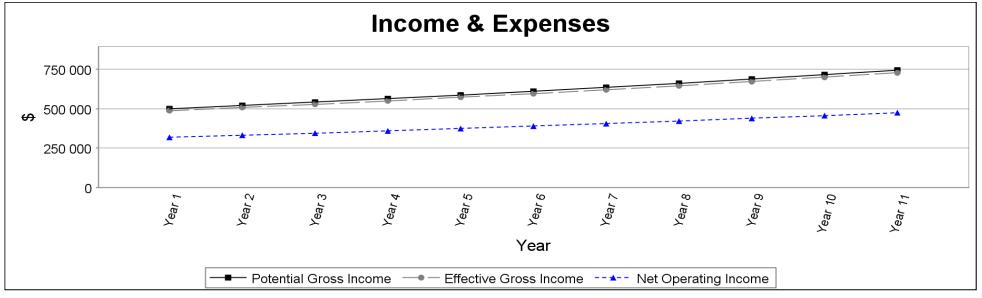
Year 5 Year 1 Year 2 Year 3 Year 4 Year 6 Year 7 Year 8 Year 9 Year 10 Year 11 **VACANCY & CREDIT LOSS** One bedroom units 5,400 5,616 5,838 6,072 6,318 6,570 6,834 7,104 7,392 7,686 7,992 Two bedroom Units 6,680 7,225 8,127 8,791 5,940 6,178 6,426 6,950 7,517 7,819 8,456 227 238 250 276 289 335 352 Laundry 216 263 304 319 Parking **TOTAL VACANCY** 11,556 12,020 12,502 13,002 13,530 14,071 14,640 15,227 15,838 16,477 17,135

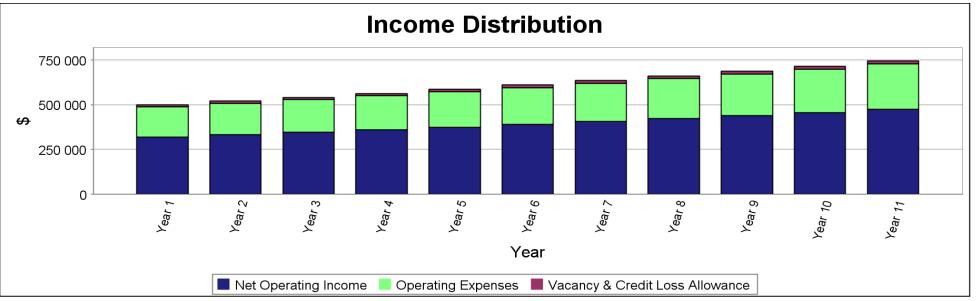


# Income & Expense

Parklane Place 40 Unit Apartment Building Investment Analysis Rental Units Example

March 23, 2008 Investor Pro Rental Apartment Building







# Financial Measures Summary

Parklane Place 40 Unit Apartment Building Investment Analysis Rental Units Example

March 23, 2008 Investor Pro Rental Apartment Building

Financial Returns.

Cap Rate using the investment in Year 1 of \$ 5,100,000

6.26%

|   |            | With<br>Financing    | Without<br>Financing   |
|---|------------|----------------------|------------------------|
| Internal Rate of Return (IRR)             | Before Tax | 12.09%               | 9.04%                  |
| , ,                                       | After Tax  | 8.95%                | 6.05%                  |
| Net Present Value (NPV)                   | Before Tax | \$ 166,248 at 11.00% | (\$ 647,649) at 11.00% |
|   | After Tax  | \$ 446,385 at 6.38%  | (\$ 128,814) at 6.38%  |
| Modified Internal Rate of Return (MIRR)   | Before Tax | 10.95%               | 7.79%                  |
| Short Term Financing Rate (Before Tax)    |            | 8.00%                | 8.00%                  |
| Short Term Reinvestment Rate (Before Tax) |            | 3.00%                | 3.00%                  |
| Modified Internal Rate of Return (MIRR)   | After Tax  | 8.18%                | 5.35%                  |
| Short Term Financing Rate (After Tax)     |            | 4.64%                | 4.64%                  |
| Short Term Reinvestment Rate (Before Tax) |            | 1.74%                | 1.74%                  |

## **Financial Operating Ratios**

|         |          |               | Overall       |
|---------|----------|---------------|---------------|
|         | Debt     | Default Ratio | Operating     |
|         | Coverage | (Breakeven)   | Expense Ratio |
| Year    | Ratio    | (Using PGI)   | (Using PGI)   |
| Year 1  | 1.24     | 85.27%        | 33.74%        |
| Year 2  | 1.29     | 83.27%        | 33.75%        |
| Year 3  | 1.34     | 81.35%        | 33.77%        |
| Year 4  | 1.40     | 79.52%        | 33.78%        |
| Year 5  | 1.45     | 77.71%        | 33.78%        |
| Year 6  | 1.51     | 76.02%        | 33.80%        |
| Year 7  | 1.57     | 74.37%        | 33.80%        |
| Year 8  | 1.64     | 72.80%        | 33.81%        |
| Year 9  | 1.70     | 71.29%        | 33.82%        |
| Year 10 | 1.77     | 69.83%        | 33.83%        |



# **Financial Measures Summary**

Parklane Place 40 Unit Apartment Building Investment Analysis Rental Units Example

March 23, 2008 Investor Pro Rental Apartment Building

Cash on Cash Returns

|         | Ва                         | ised on Initial Eq | uity in Year 1            |         | Based on Adjusted Annual Equity |         |                           |         |  |
|---------|----------------------------|--------------------|---------------------------|---------|---------------------------------|---------|---------------------------|---------|--|
|         | Cash on Cash<br>Before Tax |                    | Cash on Cash<br>After Tax |         | Cash on C<br>Before T           |         | Cash on Cash<br>After Tax |         |  |
| Year    | Annual                     | Average            | Annual                    | Average | Annual                          | Average | Annual                    | Average |  |
| Year 1  | 3.26%                      | 3.26%              | 2.08%                     | 2.08%   | 3.26%                           | 3.26%   | 2.08%                     | 2.08%   |  |
| Year 2  | 3.94%                      | 3.60%              | 3.71%                     | 2.90%   | 3.94%                           | 3.60%   | 3.71%                     | 2.90%   |  |
| Year 3  | 4.65%                      | 3.95%              | 3.93%                     | 3.24%   | 4.65%                           | 3.95%   | 3.93%                     | 3.24%   |  |
| Year 4  | 5.38%                      | 4.31%              | 4.16%                     | 3.47%   | 5.38%                           | 4.31%   | 4.16%                     | 3.47%   |  |
| Year 5  | 6.16%                      | 4.68%              | 4.42%                     | 3.66%   | 6.16%                           | 4.68%   | 4.42%                     | 3.66%   |  |
| Year 6  | 6.95%                      | 5.06%              | 4.68%                     | 3.83%   | 6.95%                           | 5.06%   | 4.68%                     | 3.83%   |  |
| Year 7  | 7.78%                      | 5.45%              | 4.97%                     | 3.99%   | 7.78%                           | 5.45%   | 4.97%                     | 3.99%   |  |
| Year 8  | 8.64%                      | 5.85%              | 5.26%                     | 4.15%   | 8.64%                           | 5.85%   | 5.26%                     | 4.15%   |  |
| Year 9  | 9.54%                      | 6.26%              | 5.58%                     | 4.31%   | 9.54%                           | 6.26%   | 5.58%                     | 4.31%   |  |
| Year 10 | 10.48%                     | 6.68%              | 5.91%                     | 4.47%   | 10.48%                          | 6.68%   | 5.91%                     | 4.47%   |  |



# **Goal Seeking Results**

Parklane Place 40 Unit Apartment Building Investment Analysis Rental Units Example

March 23, 2008 Investor Pro Rental Apartment Building

# SUMMARY

|                              | Internal<br>Rate of |              |              | Compounding<br>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%                       |
|                              | 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%                       |
|                              | 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%                       |
| -                            | 7.04%               | \$ 5,100,000 | \$ 7,765,168 | 4.29%                       |

# COMPANY

#### **Goal Seeking Results**

Parklane Place 40 Unit Apartment Building Investment Analysis Rental Units Example

March 23, 2008 Investor Pro Rental Apartment Building

# **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         | ETAX         | 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"



#### **Cash Flow from Sale**

Parklane Place 40 Unit Apartment Building Investment Analysis Rental Units Example

March 23, 2008 Investor Pro Rental Apartment Building

> 2,474,042 **3,260,600**

## Cash Flow from Sale (Before Tax)

Less: Mortgage Repayment

Cash Flow from Sale (After Tax)

| Sale P    | rice                              | ,                           | 6,780,955 |
|-----------|-----------------------------------|-----------------------------|-----------|
| Less:     | Real Estate Commission            |                             | 339,048   |
|           | Selling Expenses                  |                             | 6,000     |
|           | Legal Expenses                    |                             | 3,000     |
| Net Sa    | ale Price                         | _                           | 6,432,908 |
| Less: I   | Mortgage Repayment                |                             | 2,474,042 |
|           | Flow from Sale (Before Tax)       | _                           | 3,958,865 |
| Cash Flow | from Sale (After Tax)             |                             |           |
| Net Sa    | ale Price                         |                             | 6,432,908 |
| Less:     | Capital Gains Tax                 |                             |           |
|           | Net Sale Price                    | 6,432,908                   |           |
|           | Less Cost Basis                   | 5,100,000                   |           |
|           | Capital Gains                     | 1,332,908 x 42.00% x 50.00% | 279,911   |
| Less:     | Recaptured Depreciation Tax       |                             |           |
|           | Tax Value of Improvements on Sale | 3,100,000                   |           |
|           | Less Undepreciated Balance        | 2,103,918                   |           |
|           | Recaptured Depreciation           | 996,082 x 42.00%            | 418,354   |
| Net Pr    | oceeds (After Tax)                |                             | 5,734,642 |

# COMPANY

#### **Input Data Summary**

Parklane Place 40 Unit Apartment Building Investment Analysis Rental Units Example

March 23, 2008 Investor Pro Rental Apartment Building

## **Investment Analysis**

#### 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

Purchase Price \$ 3,500,000

Acquisition Cost 70,000 2.00%

Total Purchase Price \$ 3,570,000

Building Area 38,000 Sq. Ft

Residential

Rentable Area 36,000 Sq. Ft

No. of Units 40

Land Area 46,000 Sq. Ft

Frontage 320 Ft

#### **Investor Information**

Marginal Tax Rate 42.00% Capital Gain. 50.00% added to income

#### Desired Return on Investment (Discount Rate)

Before Tax: 11.00% After Tax: 6.38%

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

Before Tax: 3.000% After Tax: 1.740%

## Short Term Financing Rates

Before Tax: 8.000% After Tax: 4.640%

#### **Investment information**



#### **Input Data Summary**

Parklane Place 40 Unit Apartment Building Investment Analysis Rental Units Example

March 23, 2008 Investor Pro Rental Apartment Building

Total Invested in Year 1 is \$5,100,000

|          | CCA Class | Date        | Amount       | CCA Rate | First Year | Claim CCA in<br>Last Year |
|----------|-----------|-------------|--------------|----------|------------|---------------------------|
| Land     | Land      | Jan, Year 1 | \$ 2,000,000 |          |            |                           |
| Building | Building  | Jan, Year 1 | \$ 3,100,000 | 4.00%    | 50.00%     | Yes                       |

#### Financing

First Mortgage

Starts: January Year 1
Type: Standard Mortgage
Amount: \$3,200,000

Interest Rate: Fixed
Payment Frequency: Monthly
Compounding Frequency: Semi-annually

Addit. Payments/Borrowing: No

Rounding Up to Nearest Cent

No of Terms:

Nominal Annual

TermTime PeriodInterest RateAmortization110 yrs & 0 mos6.500%25 yrs & 0 mos

#### Sale Information

Sale price at the end of 10 years is \$6,780,955 based on the income for the year following sale and a Cap Rate of 7.00%

Selling Expenses

Selling Expenses \$ 6,000 Legal Expenses \$ 3,000

Real Estate Commissions 5.00% of the Sale Price

Allocation of Improvements on Sale Same ratio as on acquisition



#### **Projection Descriptions**

Parklane Place 40 Unit Apartment Building Investment Analysis Rental Units Example

March 23, 2008 Investor Pro Rental Apartment Building

#### **EXPENSES PROJECTIONS**

### **Property Taxes**

Entry Choice: \$ per Year

Year 1 Jun \$35,000.00 per Year paid every 12 months

Compounding at 4.00% per year for next 9 years and 7 months

#### Insurance

Entry Choice: \$ per Year

Year 1 Jan \$12,000.00 per Year paid every 12 months

Compounding at 5.00% per year for next 10 years

### **Maintenance**

Entry Choice: \$ per Unit x Total No.of Units per Year

Quantity: 40

Year 1 Jan \$650.00 per Unit x Total No.of Units per Year paid monthly for 12 months

Compounding at 4.00% per year for next 10 years

#### **Resident Caretaker**

Entry Choice: \$ per Month

Year 1 Jan \$3,000.00 per Month paid monthly for 12 months

Compounding at 4.00% per year for next 10 years

### **Property Management**

Entry Choice: % of Effective Gross Income

Year 1 Jan 4.00% of Effective Gross Income

Constant for next 10 years and 11 months

## **Other Expenses**

Entry Choice: % of Potential Gross Income

Year 1 Jan 8.00% of Potential Gross Income

Constant for next 10 years and 11 months

#### **REVENUE PROJECTIONS**

#### One bedroom units

Entry Choice: \$ per Unit per Month

# COMPANY

#### **Projection Descriptions**

Parklane Place 40 Unit Apartment Building Investment Analysis Rental Units Example

March 23, 2008 Investor Pro Rental Apartment Building

Quantity: 25

Year 1 Jan \$900 per Unit per Month paid monthly for 12 months

Compounding at 4.00% per year for next 10 years

#### **Two bedroom Units**

Entry Choice: \$ per Unit per Month

Quantity: 15

Year 1 Jan \$1,100 per Unit per Month paid monthly for 12 months

Compounding at 4.00% per year for next 10 years

# Laundry

Entry Choice: \$ per Unit x Total No.of Units per Month

Quantity: 40

Year 1 Jan \$15.00 per Unit x Total No.of Units per Month paid monthly for 12 months

Compounding at 5.00% per year for next 10 years

# **Parking**

Entry Choice: \$ per Space per Month

Quantity: 50

Year 1 Jan \$40.00 per Space per Month paid monthly for 12 months

Compounding at 5.00% per year for next 10 years



# **Capital Cost Allowance Schedules**

Parklane Place 40 Unit Apartment Building Investment Analysis Rental Units Example

March 23, 2008 Investor Pro Rental Apartment Building

## **Building**

Starting Date: Year 1 January
Amount \$3,100,000

CCA Claim: Claim CCA up to Taxable Income

CCA Method:

CCA Rate:

4.0%

First Year Rate:

Claim CCA in last Year:

Yes

| Comencing             |      | Value of<br>Improvements |    | CCA<br>Avaliable |    | CCA<br>Claimed |    | Undepreciated<br>Balance |  |
|-----------------------|------|--------------------------|----|------------------|----|----------------|----|--------------------------|--|
| Yr. 1 Jan-Yr. 1 Dec   | \$   | 3,100,000                | \$ | 62,000           | \$ | 62,000         | \$ | 3,038,000                |  |
| Yr. 2 Jan-Yr. 2 Dec   |      |                          |    | 121,520          |    | 121,520        |    | 2,916,480                |  |
| Yr. 3 Jan-Yr. 3 Dec   |      |                          |    | 116,659          |    | 116,659        |    | 2,799,821                |  |
| Yr. 4 Jan-Yr. 4 Dec   |      |                          |    | 111,993          |    | 111,993        |    | 2,687,828                |  |
| Yr. 5 Jan-Yr. 5 Dec   |      |                          |    | 107,513          |    | 107,513        |    | 2,580,315                |  |
| Yr. 6 Jan-Yr. 6 Dec   |      |                          |    | 103,213          |    | 103,213        |    | 2,477,102                |  |
| Yr. 7 Jan-Yr. 7 Dec   |      |                          |    | 99,084           |    | 99,084         |    | 2,378,018                |  |
| Yr. 8 Jan-Yr. 8 Dec   |      |                          |    | 95,121           |    | 95,121         |    | 2,282,897                |  |
| Yr. 9 Jan-Yr. 9 Dec   |      |                          |    | 91,316           |    | 91,316         |    | 2,191,581                |  |
| Yr. 10 Jan-Yr. 10 Dec |      |                          |    | 87,663           |    | 87,663         |    | 2,103,918                |  |
| Tota                  | I \$ | 3,100,000                |    |                  | \$ | 996,082        |    |                          |  |



# Mortgage Schedule

Parklane Place 40 Unit Apartment Building Investment Analysis Rental Units Example

March 23, 2008 Investor Pro Rental Apartment Building

First Mortgage

Amount: \$3,200,000

Type: Standard Mortgage

Analysis Start Date: January Year 1
Mortgage Commences: January Year 1

Payment Frequency: Monthly

Payment Rounded: Up to Nearest Cent

Compounding Frequency: Semi-annually

Interest Rate: Fixed Additional Payment or Borrowing: No

| Та ина | Start Date of  |       | Period | Nominal Annual | Amortization |        |  |
|--------|----------------|-------|--------|----------------|--------------|--------|--|
| Term   | (Balloon) Term | Years | Months | Interest Rate  | Years        | Months |  |
| 1      | Year 1 Jan     | 10    | 0      | 6.500 %        | 25           | 0      |  |

|   | Outstanding<br>Balance | End of Year<br>Accrued Interest | Mortgage<br>Payout |
|---|------------------------|---------------------------------|--------------------|
| Payout at end of Analysis Period: Dec Year 10 | \$<br>2,474,042.43     | - :                             | \$<br>2,474,042.43 |
| Payout at end of last Term: Dec Year 10       | \$<br>2,474,042.43     | - :                             | \$<br>2,474,042.43 |

|                         | 2,572,124.40 | 1,846,166.83 | 725,957.57 | -           |              |
|-------------------------|--------------|--------------|------------|-------------|--------------|
| Year 10 Jan-Year 10 Dec | 257,212.44   | 162,016.85   | 95,195.59  | <u>-</u>    | 2,474,042.43 |
| Year 9 Jan-Year 9 Dec   | 257,212.44   | 167,915.48   | 89,296.96  | -           | 2,569,238.02 |
| Year 8 Jan-Year 8 Dec   | 257,212.44   | 173,448.59   | 83,763.85  | -           | 2,658,534.98 |
| Year 7 Jan-Year 7 Dec   | 257,212.44   | 178,638.89   | 78,573.55  | -           | 2,742,298.83 |
| Year 6 Jan-Year 6 Dec   | 257,212.44   | 183,507.55   | 73,704.89  | -           | 2,820,872.38 |
| Year 5 Jan-Year 5 Dec   | 257,212.44   | 188,074.54   | 69,137.90  | -           | 2,894,577.27 |
| Year 4 Jan-Year 4 Dec   | 257,212.44   | 192,358.54   | 64,853.90  | -           | 2,963,715.17 |
| Year 3 Jan-Year 3 Dec   | 257,212.44   | 196,377.11   | 60,835.33  | -           | 3,028,569.07 |
| Year 2 Jan-Year 2 Dec   | 257,212.44   | 200,146.65   | 57,065.79  | -           | 3,089,404.40 |
| Year 1 Jan-Year 1 Dec   | 257,212.44   | 203,682.63   | 53,529.81  | =           | 3,146,470.19 |
| Time Period             | Payment      | Payment      | Payment    | (Borrowing) | Balance      |
|                         |              | Interest     | Principal  | Payment or  | Outstanding  |
|                         |              |              |            | Additional  |              |