INVESTMENT ANALYSIS OFFICE CANADIAN EXAMPLE USING RENT ROLL

INTRODUCTION

This comprehensive office example uses the Rent Roll but not Categories and includes all the lease features such as Free Rent, % Rent and the application of Rent Caps and Recoverable Expense Caps and Stops.

Note: Since there is no need to break the building into profit centres the "Category" column is left at the default setting, which is "Office"

Using one Category is the same as having no Categories

For simplicity there are only two tenants used in the example.

Suite 101 Star Financial Inc. Rentable Area: 5,900 Sq. Ft Usable Area: 5,000 Suite 306 Alliance Holdings. Rentable Area: 2,500 Sq. Ft Usable Area: 2,119

The Investit Template used is "Invest Office + Rent Roll & Cat"

This practice example consists of two Sections;

- 1. The input information for the project
- 2. The instructions for entering the project data

PROJECT INFO. Folder

Property Name: Capital Plaza Description: Investment Analysis Office with Rent Roll Starting Date: Year 1 Jan Building Area 9.500 Sq Ft Total Rentable Area: 8,400 Sq. Ft Total Usable Area: 7,119 Sq Ft Land Area: 20,000 Sq Ft Frontage: 120 Ft Analysis Period: 9 Year Purchase Price: \$2,970,000 Acquisition Costs: \$30,000

INVESTOR Folder

Marginal Tax Rate: 42.00% Discount Rate: Before Tax 13.00% Capital Gain: 50.00% Short Term Rates Before Tax for calculating the Modified Internal Rate of Return (MIRR) Financing Rate: 8.000% Reinvestment Rate: 3.000%

INVESTMENT Folder

CCA Claim: Claim CCA up to Taxable Income

Land

Description: Land Amount: \$1,000,000 Year 1 Jan CCA Class: Land

Building

Description: Building Amount: \$2,000,000 Year 1 Jan CCA Class: Building CCA Rate: 4.00% First Year: 50.00% CCA Claim Last Year: Yes

EXPENSES Folder

Operating expenses paid for by the investor such as taxes, insurance, maintenance, property management etc

For simplicity the total operating expenses are expressed as an \$ per Sq. Ft per Yr which includes Taxes, insurance, maintenance and property information

Operating Expenses

\$8.00 per Unit of Total Rentable Area (Office) per Yr paid monthly for 12 months then increasing at 3.00% per year compounding

GENERAL REVENUE Folder

Public Parking

General revenue is revenue that is not specific to an individual tenant such as public parking.

15 spaces generating \$450 per Space per Mo for the first 12 months then increasing at 4.00% per year compounding

RENT ROLL REVENUE Folder

Is the rent paid by the tenant to the landlord and is entered in the "Rent Roll Revenue sub folder" and "Revenue" subfolder for each of the two spaces as follows;

Suite 101 Star Financial Inc.

Rentable Area: 5,900 Sq Ft Usable Area 5,000 Sq Ft

Base Rent

\$26.00 per Unit of Tenant's Rentable Area Per Yr paid monthly. Two terms of 5 years. Increase for the second term base on 3.00% compounding for five years

Free Rent

First three months. 100% of Base Rent

Recoverable Expenses

\$9.00 per Unit of Tenant's Rentable Area per Yr paid monthly for one year then increasing at 3.00% compounding per year. **Subject to a Recoverable Expense Cap** of \$4,500 per month. This means that the maximum recoverable expenses the tenant will pay is \$4,500 per month.

Parking

10 cars at \$60 per Space per Month for 12 months then increasing at 5.00% per year compounding

Suite 306 Alliance Holdings

Rentable Area: 2,500 Sq. Ft. Usable Area: 2,119 Sq. Ft.

Base Rent

\$17.00 per Unit of Tenant's Rentable Area per Year paid monthly. Two terms of 5 years. Increase for the second term base on 3.00% compounding for five years

Free Rent

First three months. 100%.

Recoverable Expenses

\$8.00 per Unit of Tenant's Rentable Area per Yr paid monthly for 12 months then increasing at 3.00% compounding per year for 9 years.

Parking

6 cars at \$60 per Space per Month for 12 months then increasing at 5.00% per year compounding

VACANCY Folder

General Revenue: Vacancy & Credit Loss Allowance

3.00% using Global option

Rent Roll: Vacancy & Credit Loss Allowance

5.00% using Global option

FINANCING Folder

1. Mortgage (Borrowing)

Type: Standard Mortgage Year 1 January, \$2,000,000 Time Period: 10 years Amortization: 25 years Interest Rate: 8.00% Compounding Frequency: Semi-annually

SALE Folder Real Estate Commissions 6.00% of Sale Price

Selling Expenses

Selling Expenses 2.00% of Sale Price Legal Fees: \$15,000

Sale Price

Base on a Cap Rate of 7.500% using Based on the Income for the year following the Sale i.e., based on the Income & Expenses for year 10.

INSTRUCTIONS FOR ENTERING THE PROJECT INTO INVESTOR PRO

Getting started

The first step is to open the Investit Pro Template "Invest Office + Rent Roll & Cat" as follows:

- 1. Open Investor Pro.
- 2. Select the New Project Folder then select the Investit Template folder

Γ	Select Template for New Project	
	Development Mixed Use	
	Development Office Building	
	Development Retail	
	Development Single Family Home	
l	Invest Office	
l	Invest Office + Rent Roll & Cat 🖛 🗕	
l	Invest Rental Units	
	Invest Rental Units + Rent Roll & Cat	
	Invest Retail	
	Invest Retail + Rent Roll & Cat	

- 3. Select and open the Investit template ""Invest Office + Rent Roll & Cat" The analysis period dialog will open at this point.
- 4. Enter 9 years and click OK

PROJECT INFO Folder

- 1. Enter the Property Name: Capital Plaza
- 2. Enter Description: Investment Analysis Office with Rent Roll
- 3. Enter Purchase Price: \$2,970,000
- 4. Enter Acquisition Costs: \$30,000
- 5. Enter Building Area: 9,500 Sq. Ft
- 6. Enter Rentable Area: 8,400 Sq. Ft
- 7. Enter Usable Area: 7,119
- 8. Enter Land Area: 20,000 Sq. Ft
- 9. Enter Frontage: 120 Sq. Ft

The Project Info screen should look like this;

<u>File Edit Reports Tools Utilites Investit Help</u>	
🗅 🗃 🛃 🚳 🐍 📑 My Company Info. 🛛 Prope	rty Info. Client Info. Goal Seeking Notes
Project Investor Investment Expenses General Revenue	Rent Roll Vacancy Financing Sale
Report Headers	Building
Property Name Capital Plaza	Building Area 9,500 Sq. Ft 🗲
Description Investment Analysis Office with Rent Roll	Office
Total Purchase Price	Rentable Area C 8,400 Sq. Ft
Purchase Price \$ 2,970,000	Add On Sector
Acquisition Costs 🛛 🕈 \$ 30,000 Amount	pour on Pactor
Total Purchase Price \$ 3,000,000	
Analysis Time Period	
9 Years Change Analysis Time Period	
Entry Information	
Enter Revenue and Expenses Monthly Change Entry Information	
Starting Date January Year 1	
Calculate Financial Measures based on	Land
Potential Gross Income C Effective Gross Income	Land Area 20,000 Sq. Ft 🔶
Edit Unit of Measure	Frontage 120 Ft
	Template: Invest Office + Rent Roll & Cat

Investor Folder

- 1. Enter Investor's Marginal Tax Rate: 42.00%
- 2. Enter the Discount Rate Before Tax: 13.00%

Notes:

The Discount Rate is used to calculate the Net Present Value The program automatically calculates the Discount Rate After Tax3. Enter Short Term Rates Before Tax

Enter Short Term Rates Before Tax Financing Rate: 8.00% Reinvestment Rate: 3.00%

INVESTMENT Folder

The Investment Folder should appear like this;

Investit Software Inc. www.investitsoftware.com

🖻 Investor Pro CND								
<u>File Edit R</u> eports <u>T</u> ools <u>U</u> ti	Eile <u>E</u> dit <u>R</u> eports <u>T</u> ools <u>U</u> tilites Investit <u>H</u> elp							
	B	My Compa	any Info.	Property Info. Clier	nt Info.	Goal Seekir	Notes	
Project Info. Investor In	vestment	Expenses) Ger Rev	neral Rent Roll venue Revenue	Vacancy	Financing	g Sale	
CCA Claim Option: Claim CCA	CCA Claim Option: Claim CCA up to Taxable Income							
	Inflate	1		CCA Claim Setting				
Description	Amount	Year	Month	CCA Class	CCA Rate	First Year	Claim CCA in Last Year	
Land	\$0	Year 1 🖃	Jan 🖃	Land 🔄				
Building	\$0	Year1 👱	Jan 🗵	Building 🔄	4.00%	50.00%		
Furniture & Equipment	\$0	Year1 👱	Jan 🗵	Furn/Equip 🔄	20.00%	50.00%		
Add Insert Delete Move Comments								
Enter description of the Capital Inv	estment E.g., L	and, Build	ing etc	Template: Inves	t Office + R	ent Roll & C	at	

First Row

1. Enter the Amount: \$1,000,000

Second Row

- Select row 2 'Building'
 Enter the Amount: \$2,000,000

Third Row

- 1. Select row 3 'Furniture & Equipment'
- 2. Click on the Delete button

Your entries for the Investment should look like this;

CCA Claim Option: Claim CCA up to Taxable Income								
Purchase Price and Capital Improvements								
	Inflate				cc	A Claim Set	ting	
Description	Amount	Year	Month	CCA	Class	CCA Rate	First Year	Claim CCA in Last Year
Land	\$1,000,000	Year 1 👱	Jan 🖭	Land	×			
Building	\$ 2,000,000	Year1 🖭	Jan 🖃	Building	¥	4.00%	50.00%	

EXPENSES Folder Operating Expenses

\$8.00 per Unit of Total Rentable Area (Office) per Yr paid monthly for 12 months then increasing at 3.00% per year compounding

The Expenses folder should look like this;

Investor Pro CND						
<u>File Edit Reports Tools</u>	Utilites Investit Help					
	월 🚯 📑 My Company Info. Pro	perty Info. Client Info.	Goal Seeking Notes			
Project Info. Investor	Investment Expenses General Revenue	Rent Roll Revenue Vacanc	y Financing Sale			
Expenses						
Description	Entry Choice	Gty Category	NOI Year 1 Jan Year 1 Feb			
Taxes	\$ per Yr 💌	- Office 🖃	✓ \$0 \$0			
Insurance	\$ per Yr 🗾	- Office -	▼ \$0 \$0			
Maintenance	\$ per Mo 💌	- Office -	▼ \$0 \$0			
Property Management	% of Effective Gross Income 📃	- Office 🗾	0.00% 0.00%			
			•			
Add Insert Delete						
	Projection Wizard	Projection Descrip	lion			
			Comments			
		Template: Invest Office	+ Rent Roll & Cat			

Steps for setting up the Expenses folder

- 1. Select row 1 'Taxes'
- 2. Enter Description "Operating Expenses"
- 3. Select Entry Choice "\$ per Unit of Total Rentable Area (Office) per Yr"
- 4. Select row 2 'Insurance'
- 5. Click on the Delete button
- 6. Select row with Description 'Maintenance'
- 7. Click on the Delete button
- 8. Select row with Description 'Property Management'
- 9. Click on the Delete button

The Expenses folder should now look like this;

📴 Investor Pro							
Eile Edit Reports Tools	Utilites Investit Help My Company Info. P Investment Expenses General Revenue	roperty Info. Client Info. Rent Roll Revenue Vacanc	Goal Seeking y Financing	Notes Sale			
Description	Entry Choice	Gty Category	NOI Year 1 Jan	Year 1 Feb			
Toberoung Expenses	Operating Expenses \$ per Unit of Total Rentable Area (Office) per Yr 💌 8,400 Office 💌 🔽 \$ 0.00 \$ 0.00						
Add Insert Delete Projection Wizard Projection Description Comments							
		Template: Invest Office	+ Rent Roll & Cat				

Steps for setting up Operating Expenses

- 1. Select row 1 'Operating Expenses'
- 2. Click on the Projection Wizard button
- In the Projection Wizard
- 3. Paid column: Select "Monthly for 12 Months"
- 4. Project Entry Using column: Select "Annual Compounding"
- 5. Entry column: Enter \$8.00
- 6. **Time Period column:** Check the "To End" box. This allows the projection to continue until the end of the 10 year Analysis Period
- 7. Increase column: Enter the Compounding Rate of 3.00%

To view your entries, click on the Projection Description button, which describes the entries and projections.

🕮 Projection	Description	×
Operating Exper Entry Choice: \$ Quantity: 8,400 Year 1 Jan	nses per Unit of Total Rentable Area (Office) per Year \$8.00 per Unit of Total Rentable Area (Office) per Year paid monthly for 12 months Compounding at 3.00% per year for next 9 years	
I	OK Print Report Help	

Press OK to return to the Projection Wizard

Your entries in the Projection Wizard should look like this;

Projection Wizard										×
Entry Information										
Description: Operation	ng Expenses									
Entry Choice: \$ per U	nit of Total Rentable Area	(Office) per Yr								
Projections										
0			Start	Date	Tir	me Peri	od			_
Paid	Project Entry Using	Entry	Year	Month	To End	Yrs	Mos	Increase	Cont. Proj.	
Monthly for 12 Months -	Annual Compounding 🔄	\$ 8.00	Year 1 👱	Jan 🗾	7	10 🕙	0 🔟	3.00%		-
										-
•						_			•	
New Projection Insert Projection Projection Delete Projection Delete All Projections Projection										
	<u>QK</u> <u>Cancel</u> <u>H</u> elp									

Press OK to return to the Expenses folder

GENERAL REVENUE Folder Public Parking

15 spaces generating \$450 per Space per Mo for the first 12 months then increasing at 4.00% per year compounding

Steps for setting up the Expenses folder

- 1. Select row 1
- 2. Enter Description "Public Parking"
- 3. Select Entry Choice "\$ per Space per Mo"
- 4. Enter QTY: 15

5. Click on the Projection Wizard

In the Projection Wizard

- 6. Paid column: Select "Monthly for 12 Months"
- 7. Project Entry Using column: Select "Annual Compounding"
- 8. Entry column: Enter \$450.00
- 9. **Time Period column:** Check the "To End" box. This allows the projection to continue until the end of the 10 year Analysis Period

button

10. Increase column: Enter the Compounding Rate of 4.00%

To view your entries, click on the Projection Description button, which describes the entries and projections.

💼 Projection Description	×
Public Parking	
Entry Choice: \$ per Space per Month	
Quantity: 15	
Year 1 Jan \$450.00 per Space per Month paid monthly for 12 months	
Compounding at 4.00% per year for next 9 years	
<u>O</u> K <u>P</u> rint Report <u>H</u> elp	



Your entries in the Projection Wizard should look like this;

📴 Projection Wizard										X
Entry Information										
Description: Public	Parking									
Entry Choice: \$ per S	pace per Mo									
Projections										
			Start	Date	Tir	ne Peri	od			
Paid	Project Entry Using	Entry	Year	Month	To End	Yrs	Mos	Increase	Cont. Proj.	
Monthly for 12 Months	Annual Compounding 🔄	\$ 450.00	Year 1 🔄	Jan 🖃	2	10 🔟	0 🗹	4.00%		-
										Ļ
•									•	Ť
New Projection Insert Projection Projection Description Delete Projection Delete All Projections										
	<u>QK</u> ancel <u>H</u> elp									

Press OK to return to the General Revenue Folder

RENT ROLL REVENUE Folder

Tenancy Information Sub-Folder

First row enter the following information for Star Financial Inc.'s space;

- 1. Suite/Unit No: 101
- 2. Tenant's Name: Star Financial Inc.
- 3. Rentable Area: 5,900 Sq. Ft
- 4. Usable Area: 5,000 Sq. Ft

Click on the Add button to add a second row and enter the following information on the Alliance Holdings' space;

Second row enter the following for Alliance Holdings' space

1. Suite/Unit No: 306

- 2. Tenant's Name: Alliance Holdings
- 3. Rentable Area: 2,500 Sq. Ft
- 4. Usable Area: 2,119

Note: For each tenant you can enter information on the tenancy and lease arrangements by completing the Tenancy Information grid.

Expiration Date	Lease Term	Renewal Options	Estimated Renewal Rate

The only information that needs to be entered is the Tenant Name, Tenant's Rentable Area and Tenant's Usable Area

Click on the Revenue sub-folder

Revenue Sub-Folder

The Revenue folder is used to enter the Tenant's rent and other payments to the Landlord.

You can use the following buttons to enter Free Rent, Rent Caps and Recoverable Expense Caps and Stops.

Apply Free Rent		Apply Cap or Stop
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The <u>Projection Wizard</u> button provides access to the Projection Wizard, which allows you to enter and project the revenues.

Follow these steps to enter and project the revenues;

Select Tenant 101 Star Financial Inc. from the scroll down menu

The Revenue sub-folder should appear like this;

101 Star Financial Inc.	Rentable Area Usable Area	5,900 Sq. Ft 5,000 Sq. Ft						
Revenues								
Description	Entry Choice	Qty	Category	NOI	Year 1 Jan			
Base Rent	\$ per Unit of Tenant's Rentable Area per Yr	-	5,900	Office 👱		\$ 0.00		
Free Rent	% of Rent	-	—			0.00%		
Recoverable Expenses	\$ per Unit of Tenant's Rentable Area per Yr	*	5,900	Office 👱		\$ 0.00		
Parking	\$ per Space per Mo	*	0	Office 👱		\$ 0.00		

The above rows appear automatically for the first tenant to allow the user to enter their data more quickly

- 1. Click on the row with the Description "Recoverable Expenses"
- 2. Click on the Apply Cap or Stop bottom to access the Rent Cap & Stop dialog and select "Recoverable Expenses Cap" and click Ok.

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- 3. Click on the row with the Description 'Parking'
- 4. Enter QTY: 10

The Revenue sub-folder should look like this;

101 Star Financial Inc.	Rentable Area Usable Area		5,900 Sq. Ft 5,000 Sq. Ft							
Revenues										
Description	Entry Choice	Qty	Category	NOI	Year 1 Jan					
Base Rent	\$ per Unit of Tenant's Rentable Area per Yr	×.	5,900	Office 👱		\$ 0.00				
Free Rent	% of Rent	*	—			0.00%				
Recoverable Expenses	\$ per Unit of Tenant's Rentable Area per Yr	+	5,900	Office 🗾		\$ 0.00				
Recov. Exp. Cap	Amount	+	—			\$0				
Parking	\$ per Space per Mo	*	10	Office 🗾		\$ 0.00				

The next step is the enter and project the revenues, Free Rent using

Projection Wizard

Suite 101 Star Financial Inc.

Rentable Area: 5,900 Sq Ft Usable Area 5,000 Sq Ft

Base Rent

\$26.00 per Unit of Tenant's Rentable Area per Yr paid monthly. Two terms of 5 years. Increase for the second term base on 3.00% compounding for five years

Free Rent

First three months. 100%.

Recoverable Expenses

\$9.00 per Unit of Tenant's Rentable Area per Yr paid monthly for one year then increasing at 3.00% compounding per year. **Subject to a Recoverable Expense Cap** of \$4,500 per month. This means that the maximum recoverable expenses the tenant will pay is \$4,500 per month.

Parking

10 cars at \$60 per Space per Month for 12 months then increasing at 5.00% per year compounding

Following are the steps for entering and projecting the revenues for tenant Unit 101 Star Financial Inc.

1. Select row 1: 'Base Rent'

- 2. Click on Projection Wizard button
- 3. Project Entry Using.. column: select "Stepped Proj. (Lease)



Stepped Projection									
New value at "End of Term" based on:									
Annual Compounding Rate Increase									
C Enter Value									
C \$ Increase									
C % Increase									
No. of Terms: 2									
Show Example ->									
<u>O</u> K <u>C</u> ancel <u>H</u> elp									

- 4. Set the No. of Terms to 2, which is the default setting and click OK
- 5. Entry column: Enter the lease rate \$26.00
- 6. **Time Period column:** Set Term 1 (the first row) to 5 years and Term 2 (second row) to 5 years (or check the "To End" box).
- 7. Increase column: Enter the Annual Compounding Rate at 3.00%

The Projection Wizard should look like this;

Projection Wizard											X
Entry Information											
Unit/Suit No.: 101 Star Financial Inc.											
Description: Base Rent											
Entry Choice: \$ per Unit of Tenant's Rentable Area per Yr											
Projections											
	-			Start	Date	Т	ime Pe	riod			
Paid	Project Entry Using	Entry	Term	Year	Month	To End	Yrs	Mos	Increase	Cont. Proj.	
Monthly	Stepped Proj. (Lease) 🔄	\$ 26.00	1	Year 1 🖃	Jan 👱		5 🕙	0 -	3.00%		1
			2	Year 6	Jan	V	5 <u>-</u>	0 -			
T										•	-
Edit Stegped Projection Insert Projection Projection Delete Projection Delete All Projections Projection											
	QK		<u>C</u> ar	ncel	He	lp					

Press OK to return to the Revenue sub-folder

Entering the Free Rent.

100% of the Base Rent for the for the first three months

1. Enter 100% in Year 1 Jan, Feb and March on the entry grid

ſ	Revenues								
Description Entry Choice		Gty	Category	NO	Year 1 Jan	Year 1 Feb	Year 1 Mar		
	Base Rent	\$ per Unit of Tenant's Rentable Area per Yr	-	5,900	Office 🗾		\$ 26.00	\$ 26.00	\$ 26.00
	Free Rent	% of Rent	-	—			100.00%	100.00%	100.00%

Entering the Recoverable Expenses

\$9.00 per Unit of Tenant's Rentable Area per Yr paid monthly for one year then increasing at 3.00% compounding per year

- 1. Select row with Description "Recoverable Expenses"
- 2. Click on Projection Wizard which displays the Projection Wizard

In the Projection Wizard

- 3. Paid column: Select "Monthly for 12 Months"
- 4. Project Entry Using column: Select "Annual Compounding"
- 5. Entry column: Enter \$9.00
- 6. Time Period column: Check the "To End" box.
- 7. Increase column: Enter the compounding rate of 3.00%

Your entries in the projection wizard should look like this:

Projection Wizard										
Entry Information										
Unit/Suit No.: 101 Sta	Unit/Suit No.: 101 Star Financial Inc.									
Description: Recoverable Expenses										
Entry Choice: \$ per U	Entry Choice: \$ per Unit of Tenant's Rentable Area per Yr									
Projections										
			Start	Date	Ti	me Peri	iod			
Paid	Project Entry Using	Entry	Year	Month	To End	Yrs	Mos	Increase	Cont. Proj.	
Monthly for 12 Months -	Annual Compounding 🔄	\$ 9.00	Year 1 👱	Jan 🖃	~	10 🖃	0 🖃	3.00%		

Press OK to return to the Revenue sub-folder

Entering the Recoverable Expense Cap

- 1. Select the row with the entry choice: Rec. Exp. Cap
- 2. Click on Projection Wizard which displays the Projection Wizard
- 3. Amount column: Enter \$4,500
- 4. Time Period column: Check the "To End" box

Your entries in the projection wizard should look like this;

6	Projection Wiza	rd								
٢	Entry Information –									
	Unit/Suit No.: 101 Star Financial Inc.									
	Description: Recoverable Expense Cap									
	Entry Choice: Am	ount								
ř	Projections									
I.				Start	Date	Ti	me Per	iod		
	Paid	Project Entry Using	Amount	Year	Month	To End	Yrs	Mos	Increase	Cont. Proj.
	Monthly	 Constant (Fill Right) 	\$ 4,500	Year 1 👻	Jan 🕑	~	10 -1	0 -1		

Press OK to return to the Revenue sub-folder

Entering the **Parking**

10 cars at \$60 per Space per Month for 12 months then increasing at 5.00% per year compounding

- 1. Select row with Description "Additional Rent"
- 2. Click on Projection Wizard which displays the Projection Wizard

In the Projection Wizard

- 3. Paid column: Select "Monthly for 12 Months"
- 4. Project Entry Using column: Select "Annual Compounding"
- 5. Entry column: Enter \$60.00
- 6. Time Period column: Check the "To End" box.
- 7. Increase column: Enter the compounding rate of 5.00%

Your entries in the projection wizard should look like this:

📴 Projection Wizard										×
Entry Information										
Unit/Suit No.: 101 Star Financial Inc.										
Description: Parking										
Entry Choice: \$ per Space per Mo										
Projections										=
			Start Date		Tin	ne Peri	od			
Paid	Project Entry Using	Entry	Year	Month	To End	Yrs	Mos	Increase	Cont. Proj.	
Monthly for 12 Months 💌	Annual Compounding 📃 🖭	\$ 60.00	Year 1 🔄	Jan 👱	V	10 🖃	0 🗹	5.00%		
										_
•									•	Ť.
New Projection Insert Projection Projection Description Delete Projection Delete All Projections Projection										
	Qk		<u>C</u> ancel		Help					

Press OK to return to the Revenue sub-folder

8. Select Tenant 306 Alliance Holdings from the scroll down menu

Suite 306 Alliance Holdings Rentable Area: 2,500 Sq. Ft. Usable Area: 2,119 Sq. Ft.

Follow these steps to enter and project the revenues

- 1. Enter Description: 'Base Rent'
- 2. Entry Choice column: Select "\$ per Unit of Tenant's Rentable Area per Yr"

3. Click on the Apply Free Rent button

- 4. Press the Add button to add another row
- 5. Enter Description: 'Recoverable Expenses'
- 6. Entry Choice column: Select "\$ per Unit of Tenant's Rentable Area per Yr"
- 7. Press the Add button to add another row
- 8. Enter Description: 'Parking'
- 9. Entry Choice column: Select "\$ per Space per Mo"
- 10. Enter QTY: 6

Press OK to return to the Revenue subfolder

Entering the **Base Rent**

\$17.00 per Unit of Tenant's Rentable Area paid monthly. Two terms of 5 years. Increase for the second term base on 3.00 % compounding for five years

Following are the steps for entering the Revenue for tenant Unit 306 Alliance Holdings

- 1. Select row 1: 'Base Rent'
- 2. Click on Projection Wizard which displays the Projection Wizard
- 3. Project Entry Using.. column: select "Stepped Proj. (Lease)

Project
Entry Using
Constant (Fill Right) 🛛 📃
Constant (Fill Right)
Uniform % Increase
Uniform \$ Increase
Stepped Proj. (Lease) 🗲
Enter Yr. by the Month
Single Entry. No Proj.

Stepped Projection
New value at "End of Term" based on:
Annual Compounding Rate Increase
C Enter Value
C \$ Increase
C % Increase
No. of Terms: 2
Show Example ->
<u>O</u> K <u>C</u> ancel <u>H</u> elp

- 4. Set the No. of Terms to 2, which is the default setting and click OK
- 5. Entry column: Enter the lease rate \$17.00
- 6. Time Period column: Set Term 1 (the first row) to 5 years and term 2 (the second row) to 5 years or check the "To End" box7. Increase column: Enter the Annual Compounding Rate at 3.00%

The projection should look like this;

Projection Wizard											X
Entry Information											
Unit/Suit No.: 306 Alliance Holdings											
Description: Base rent											
Entry Choice: \$ per Unit of Tenant's Rentable Area per Yr											
Projections											=
			Start	Date	Т	ime P	eriod			_	
Paid	Project Entry Using	Entry	Term	Year	Month	To End	Yrs	Mos	Increase	Cont. Proj.	
Monthly	Stepped Proj. (Lease)	S1	7.00 1	Year 1 🖃	Jan 🔄		5	0 -	3.00%		
1			2	Year 6	Jan	2	5 2	0 -			
											-
										>	
Edit Stepped Proje	ction	New Projection		Insert Pr	ojection			Project	ion Description	n	
		Dalata Braiastia		Delete All (a contraction of the second	i					
	Delete Projection Delete All Projections										
							-				_
	<u>QK</u> <u>Cancel</u> <u>H</u> elp										

Press OK to return to the Revenue sub-folder

Entering the Free Rent.

100% of the Base Rent for the for the first three months

1. Enter 100% in Year 1 Jan, Feb and March on the entry grid

	2.									
Г	Revenues									
	Description	Entry Choice		Qty	Category	,	NOI	Year 1 Jan	Year 1 Feb	Year 1 Mar
	Base rent	\$ per Unit of Tenant's Rentable Area per Yr	-	2,500	Office	-	~	\$17.00	\$17.00	\$17.00
	Free Rent	% of Rent	1	—				100.00%	100.00%	100.00%

Recoverable Expenses

\$8.00 per Unit of Tenant's Rentable Area per Yr paid monthly for 12 months then increasing at 3.00% compounding per year for 9 years.

Entering the Recoverable Expenses

- 1. Select row with description: Recoverable Expenses
- 2. Click on Projection Wizard which displays the Projection Wizard
- 3. Paid column: Select "Monthly for 12 Months"
- 4. Project Entry Using... column: Select "Annual Compounding"
- 5. **Entry column:** Enter the lease rate \$8.00
- 6. Time Period column: Check the "To End" box
- 7. Increase column: Enter the Annual Compounding Rate at 3.00%

The projection should look like this;

📴 Projection Wizard									
Entry Information									
Unit/Suit No.: 306 Allia	ance Holdings								
Description: Recove	rable Expenses								
Entry Choice: \$ per Ur	nit of Tenant's Rentable Ar	rea per Yr							
Projections									
			Start	Date	Ti	me Peri	od		
Paid	Project Entry Using	Entry	Year	Month	To End	Yrs	Mos	Increase	Cont. Proj.
Monthly for 12 Months 👱	Annual Compounding 📃 🛃	\$ 8.00	Year 1 🔄	Jan 🖃	2	10 🖭	0 🖃	3.00%	

Press OK to return to the Revenue sub-folder

Parking

6 cars at \$60 per Space per Month for 12 months then increasing at 5.00% per year compounding

Entering the Parking

- 1. Select the row with Description 'Parking'
- 2. Click on Projection Wizard which displays the Projection Wizard

In the Projection Wizard

- 3. Paid column: Select "Monthly for 12 Months"
- 4. Project Entry Using column: Select "Annual Compounding"
- 5. Entry column: Enter \$60.00
- 6. Time Period column: Check the "To End" box.
- 7. Increase column: Enter the compounding rate of 5.00%

Your entries in the projection wizard should look like this;

Projection Wizard									
Entry Information									
Unit/Suit No.: 306 Alli	ance Holdings								
Description: Parking	1								
Entry Choice: \$ per S	pace per Mo								
Projections									
			Start	Date	Ti	me Per	iod		
Paid	Project Entry Using	Entry	Year	Month	To End	Yrs	Mos	Increase	Cont. Proj.
Monthly for 12 Months -	Annual Compounding	\$ 60.00	Year 1 🕑	Jan 🖃	7	10 🖃	0 🔟	5.00%	•
-									-
L.N									
	New	Projection	Inser	t Projection			Proje	ection Description	
	Delet	e Projection	Delete	All Projectio	ns				
			_			_			
	OK		Cancel		Hein				
			2 street		Toub				

Press OK to return to the Revenue sub-folder

Select the Vacancy tab

VACANCY Folder

General Revenue: Vacancy & Credit Loss Allowance 3.00% using Global option

Rent Roll: Vacancy & Credit Loss Allowance

5.00% using Global option

Entering the Vacancy

1. Select Global Vacancy from the scroll down menu

Vacancy & Credit Loss	Detailed Entries	▼
()	None	
🗧 General Revenue, vaca		
	Global	
Kevenue	Dotailed Entries	
Concret Revenue	Detailed Entities	
General Revenue	By Category	
	e, calogol,	

General Revenue Vacancy

- 1. Enter 3.00% into Year 1 Jan
- 2. Click on the Fill To End button

Rent Roll Vacancy

- 1. Enter 5% into Year 1 Jan
- 2. Click on the Fill To End button

The Vacancy Folder should look like this;

Investit Software Inc. www.investitsoftware.com

Eile Edit Reports Tools Utilites Investit Help Image: Ima
D 😂 🖬 🚳 🐒 📴 My Company Info. Property Info. Client Info. Goal Seeking Notes
Project Investor Investment Expenses General Revenue Revenue Financing Sale
Vacancy & Credit Loss Global
General Revenue. Vacancy and Credit Loss Allowances
Entry Choice Year 1 Jan Year 1 Feb Year 1 Mar Year 1 Apr Year 1 May Year 1 Jun
Global Vacancy % of Revenue 3.00% 3.00% 3.00% 3.00% 3.00% 3.00% 3.00%
Fill Right Fill To End
Fotry Choice Vear1.lan Vear1.Feb Vear1.Mar Vear1.Anr Vear1.May Vear1.Jun
Global Vacancy % of Revenue 5.00% 5.00% 5.00% 5.00% 5.00% 5.00%
Fill Right Fill To End

Select the Financing tab

FINANCING Folder

Mortgage (Borrowing)

Commencing: Year 1 January Type: Standard Mortgage Amount: \$2,000,000 Description: First Mortgage Time Period: 10 Years Amortization: 25 Years Interest Rate: 8.00% Compounding Frequency: Semi-annually

Setting up a mortgage

- 1. Click on the Financing folder tab
- 2. Click on the Add Mortgage button Add Mortgage Edit Mortgage Delete Mortgage Move
- 3. Amount box: \$2,000,000
- 4. Description box: "First Mortgage"
- 5. Time Period box: 10 Years
- 6. Amortization box: 25 Years
- 7. Nominal Interest Rate box: 8.00%

The mortgage dialog should look like this;

Mortgage						E
Mortgage Details Analysis Period: Year 1 Jan to Year 9 Dec Commencing Year 1 Year 1 Month January Y Type Standard Mortgage Y Amount \$ 2,000,000 Herest Rate Fixed Y	Terms a No of (I Term No	and Amortiz Balloon) Ter Time f Years	ation Detail ms <u>1</u> Period Months	Amorti Years	ization Months 0	Nominal Interest Rate
Description First Mortgage						
Payment Rounded Up to Nearest Cent Compounding Frequency Semi-annually	m	Cance	1	Help		Comments

- Comput<u>e</u>
- Press the Compute button
 Press the OK button to return to the Financing folder

The financing folder should now look like this;

📴 Investor Pro						_ 🗆 🗙
<u>File Edit Reports Tools Utilites</u>	Investit Help					
	My Com	pany Info. Property Info	Client Inf	fo. Goal	Seeking	Notes
Project Info. Investor Inves	tment Expense	General Rent Revenue Reve	Roll Vaca	ancy Fin	ancing	Sale
Mortgage (Borrowing)						
Description		Туре		Amount	Start Date	
First Mortgage		Standard Mortgage		\$ 2,000,000	Year 1 Jan	
	[table to a second					
	Add Mortgage	Edit Mongage Delete Mon	gage Move			
- Tenant Loans		-				
Description		Туре		Amount	Start Date	
		E di La casa di Bastada da sa	Maria			
	Add Loa	n Edit Loan Delete Loan	MOVE			
		Tem	plate: Invest Off	fice + Rent Ro	oll & Cat	

Select the Sale Folder

Real Estate Commissions

6.00% of Sale Price

The Real Estate Commission should appear like this;

Real Estate Commission	
Fixed Percentage of Sale Price	•
0.00%	

Entering the Real Estate Commission

1. Enter 6.00% in the appropriate box

The Real Estate Commission should now look like this;

Real Estate Commission	
Fixed Percentage of Sale Price	-
6.00%	

Selling Expenses

Selling Expenses 2.00% of Sale Price Legal Fees: \$15,000

The Selling Expenses should appear like this;

Selling Expenses		
Description	Entry Choice	Expense
Selling Expenses	Amount _	\$0
Legal Fees	Amount 🔄	\$0
Add Inse	t Delete	Move

Entering the Selling Expenses

- 1. Select row 1 'Selling Expenses'
- 2. Entry Choice: "% of Sale Price"
- 3. Enter Expense: 2.00%
- 4. Select row 2: 'Legal Fees'
- 5. Enter Expense: \$15,000

The Selling Expenses should now appear like this;

Selling Expenses			
Description	Entry Choice		Expense
Selling Expenses	% of Sale Price	×	2.00%
Legal Fees	Amount	Ŧ	\$ 15,000
Add Inse	t Delete		Move

Sale Price

Based on a Cap Rate of 7.50% using the Income for the year following the Sale i.e., based on the Income & Expenses for year 10.

The Sale Price Estimator should appear like this;

Sale Price Estimator		
Sa	le Price Wizard	
	\$ 0	
1. Press the	Sale Price Wiza	

The Sale Price Wizard dialog will pop up;

Sale Price Wizard			
Financial Measure	Based on the income for the last year Sale Price	Based on the income for the year following the Sale Sale Price	
Potential Gross Income Multiplier	0.00 \$ 0	0.00	\$ 0
Effective Gross Income Multiplier	0.00 \$0 0	0.00	\$0 C
Cap Rate	0.00% \$0 C	0.00%	\$0 C 🔶
Net Income Multiplier	0.00 \$ 0	0.00	\$0 0
Compound Annual Growth Rate	0.00% \$0	C Enter Your Own Estimation	1
Uniform Annual Increase	0.00% \$0 C		
QK	Cancel	Help	

For this example we are using a Cap Rate

Row 1

1. In the second entry field to the right of Cap Rate: enter 7.50%

Note: the field with the red box around it is the correct field on the above screenshot The Sale Price should now automatically appear in the field to the right

2. Click on the selection box next to the Sale Price

Note: the correct field is circled in red on the above screenshot

The Sale Price Wizard should now look like this;

Sale Price Wizard							X
Financial Measure	Based on the income for the last year Sale Price		Based on the income for the year following the Sale Sale Price				
Potential Gross Income Multiplier	0.00	\$ 0	c	0.00	\$0	C	
Effective Gross Income Multiplier	0.00	\$ 0	C	0.00	\$0	0	
Cap Rate	0.00%	\$ 0	C	7.50% 🗲	\$ 4,439,364		-
Net Income Multiplier	0.00	\$ 0	C	0.00	\$ 0	0	
Compound Annual Growth Rate Uniform Annual Increase	0.00%	\$ 3,000,000 \$ 3,000,000	c c	C Enter Your Own E	Estimation		
ŌK		<u>C</u> ancel		Help			

Press OK to return to the Sale folder

The Sale Price Estimator should look like this;

Sale Price Estimator				
Sale Price Wizard				
	\$ 4,439,364			

SAVE YOUR PROJECT