## SUMMARY

|  | Assumptions |  | Projected results over | 10 yrs |
| :---: | :---: | :---: | :---: | :---: |
| $\cdots$ | Property value | \$760,000 | Property value | \$1.180m |
|  | Investment | \$152,000 | Equity | \$535,928 |
|  | Gross yield | 4.76\% | After-tax return /yr | 16.41\% |
|  | Net yield | 3.66\% | Net present value | \$277,744 |
|  | Growth rate | 4.50\% | IF SOLD |  |
|  | Inflation rate | 4.00\% | Selling costs \& CGT | \$157,934 |
|  | Interest rate | 5.00\% | Equity | \$377,994 |
|  | Taxable income | \$150,000 | After-tax return /yr | 12.93\% |

COMPUTER PROJECTIONS

| Investment Analysis | Projections over 10 years |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| End of year | 2015 | 1 yr | 2 yr | 3 yr | 5 yr | 10 yr |
| Property value | \$760,000 | 794,200 | 829,939 | 867,286 | 947,098 | 1.180 m |
| Purchase costs | \$29,225 |  |  |  |  |  |
| Investments | \$152,000 |  |  |  |  |  |
| Loan amount | \$644,328 | 644,328 | 644,328 | 644,328 | 644,328 | 644,328 |
| Equity | \$115,672 | 149,872 | 185,611 | 222,958 | 302,770 | 535,928 |
| Capital growth rate | 4.50\% | 4.50\% | 4.50\% | 4.50\% | 4.50\% | 4.50\% |
| Inflation rate (CPI) | 4.00\% | 4.00\% | 4.00\% | 4.00\% | 4.00\% | 4.00\% |
| Gross rent/week | \$695 | 36,140 | 37,586 | 39,089 | 42,279 | 51,438 |
| Cash deductions |  |  |  |  |  |  |
| Interest (I/O) | 5.00\% | 32,216 | 32,216 | 32,216 | 32,216 | 32,216 |
| Rental expenses | 22.97\% | 8,302 | 8,634 | 8,980 | 9,712 | 11,817 |
| Pre-tax cash flow | \$-152,000 | -4,379 | -3,265 | -2,107 | 350 | 7,405 |
| Non-cash deductions |  |  |  |  |  |  |
| Deprec.of building | 2.50\% | 9,500 | 9,500 | 9,500 | 9,500 | 9,500 |
| Deprec.of fittings | \$76,600 | 12,079 | 13,540 | 9,930 | 5,744 | 2,591 |
| Loan costs | \$7,103 | 1,421 | 1,421 | 1,421 | 1,421 |  |
| Total deductions |  | 63,519 | 65,311 | 62,047 | 58,594 | 56,124 |
| Tax credit (single) | \$150,000 | 10,541 | 10,674 | 8,838 | 6,281 | 2,179 |
| After-tax cash flow | \$-152,000 | 6,162 | 7,409 | 6,731 | 6,631 | 9,584 |
| Rate of return (IRR) | 16.41\% |  | Your cos | come) per |  |  |
| Pre-tax equivalent | 26.68\% | (119) | (142) | (129) | (128) | (184) |

Disclaimer: Note that the computer projections listed above simply illustrate the outcome calculated from the input values and the assumptions contained in the model. Hence the figures can be varied as required and are in no way intended to be a guarantee of future performance. Although the information is provided in good faith, it is also given on the basis that no person using the information, in whole or in part, shall have any claim against Just Property Investments Pty Ltd Brisbane, its servants, employees or consultants..

## Just Property Investments Pty Ltd - Brisbane

Prepared for:
Consultant:
Property: Cascades Bulimba
Description: 3 Bedroom apartment

## Cash Flow Analysis Summary

| Investment Cost |  |
| :---: | :---: |
| Purchase price | 760,000 |
| Purchase costs | 29,225 |
| Loan costs | 7,103 |
| Total investment cost | 796,328 |
| Loan Details |  |
| Initial cash invested | 152,000 |
| Initial loan amount (total cost + any additional loan - cash invested) | 644,328 |
| Loan type | I/O (5.00\%) |
| Interest payments | 32,216 |
| Total loan payments | 32,216 |
| Closing loan balance | 644,328 |
| Property Income and Expenditure |  |
| Rental income | 36,140 |
| Rental expenses | 8,302 |
| Net rental income (rent retained - expenses paid) | 27,838 |
| Pre-Tax Cash Flow (net rent - loan payments) | -4,379 |
| Tax Deductions |  |
| Cash deductions |  |
| Loan interest | 32,216 |
| Rental expenses | 8,302 |
| Non-Cash Deductions |  |
| Depreciation - Building (\$380,000 @ 2.50\%) | 9,500 |
| Depreciation - Furniture, fixtures \& fittings | 12,079 |
| Loan cost write-off (\$7,103 over 5 yrs) | 1,421 |
| Total Tax Deductions | 63,519 |
| Tax Credit Calculation |  |
| Current taxable income | 150,000 |
| Rental income | 36,140 |
| Total income | 186,140 |
| Deductions claimed | 63,519 |
| New taxable income | 122,621 |
| Current tax (on 150,000) | 45,697 |
| New tax | 35,156 |
| Tax credit (current - new tax) | 10,541 |
| Annual after-tax surplus (pre-tax cash flow + tax credit) | \$6,162 |
| Weekly after-tax surplus | \$119 |

Disclaimer: Note that the computer projections listed above simply illustrate the outcome calculated from the input values and the assumptions contained in the model. Hence the figures can be varied as required and are in no way intended to be a guarantee of future performance. Although the information is provided in good faith, it is also given on the basis that no person using the information, in whole or in part, shall have any claim against Just Property Investments Pty Ltd Brisbane, its servants, employees or consultants..

## TAX BENEFITS

These are shown below for the given taxable incomes and are based on the specified tax scale.

Number of properties: 1

| Current taxable income: | 150,000 |
| :--- | ---: |
| Rental income: | 36,140 |
|  |  |
| Total income: | 186,140 |
| Rental deductions: | 63,519 |
|  |  |
| New taxable income: | 122,621 |
|  |  |
| Current tax: | 45,697 |
| New tax: | 35,156 |
| Tax savings: | $\mathbf{\$ 1 0 , 5 4 1}$ |



Projections over 25 years

| Year | Interest <br> costs | Rental <br> expenses | Total <br> cost | Rent <br> (tenant) | Tax credit <br> (taxman) | Cash <br> $($ you $)$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 1 yr | $\$ 32,216$ | $\$ 8,302$ | $\$ 40,519$ | $\$ 36,140$ | $\$ 10,541$ | $\$-6,162$ |
| 2 yr | $\$ 32,216$ | $\$ 8,634$ | $\$ 40,851$ | $\$ 37,586$ | $\$ 10,674$ | $\$-7,409$ |
| 3 yr | $\$ 32,216$ | $\$ 8,980$ | $\$ 41,196$ | $\$ 39,089$ | $\$ 8,838$ | $\$-6,731$ |
| 4 yr | $\$ 32,216$ | $\$ 9,339$ | $\$ 41,555$ | $\$ 40,653$ | $\$ 7,426$ | $\$-6,523$ |
| 5 yr | $\$ 32,216$ | $\$ 9,712$ | $\$ 41,929$ | $\$ 42,279$ | $\$ 6,281$ | $\$-6,631$ |
| 6 yr | $\$ 32,216$ | $\$ 10,101$ | $\$ 42,317$ | $\$ 43,970$ | $\$ 4,961$ | $\$-6,614$ |
| 7 yr | $\$ 32,216$ | $\$ 10,505$ | $\$ 42,721$ | $\$ 45,729$ | $\$ 4,769$ | $\$-7,776$ |
| 8 yr | $\$ 32,216$ | $\$ 10,925$ | $\$ 43,142$ | $\$ 47,558$ | $\$ 3,705$ | $\$-8,121$ |
| 9 yr | $\$ 32,216$ | $\$ 11,362$ | $\$ 43,579$ | $\$ 49,460$ | $\$ 2,794$ | $\$-8,676$ |
| 10 yr | $\$ 32,216$ | $\$ 11,817$ | $\$ 44,033$ | $\$ 51,438$ | $\$ 2,179$ | $\$-9,584$ |
| 11 yr | $\$ 32,216$ | $\$ 12,289$ | $\$ 44,506$ | $\$ 53,496$ | $\$ 968$ | $\$-9,958$ |
| 12 yr | $\$ 32,216$ | $\$ 12,781$ | $\$ 44,997$ | $\$ 55,636$ | $\$ 94$ | $\$-10,733$ |
| 13 yr | $\$ 32,216$ | $\$ 13,292$ | $\$ 45,509$ | $\$ 57,861$ | $\$-791$ | $\$-11,562$ |
| 14 yr | $\$ 32,216$ | $\$ 13,824$ | $\$ 46,040$ | $\$ 60,176$ | $\$-1,694$ | $\$-12,442$ |
| 15 yr | $\$ 32,216$ | $\$ 14,377$ | $\$ 46,593$ | $\$ 62,583$ | $\$-321$ | $\$-15,669$ |
| 16 yr | $\$ 32,216$ | $\$ 14,952$ | $\$ 47,168$ | $\$ 65,086$ | $\$-3,876$ | $\$-14,042$ |
| 17 yr | $\$ 32,216$ | $\$ 15,550$ | $\$ 47,766$ | $\$ 67,690$ | $\$-4,814$ | $\$-15,109$ |
| 18 yr | $\$ 32,216$ | $\$ 16,172$ | $\$ 48,388$ | $\$ 70,397$ | $\$-5,788$ | $\$-16,221$ |
| 19 yr | $\$ 32,216$ | $\$ 16,819$ | $\$ 49,035$ | $\$ 73,213$ | $\$-6,799$ | $\$-17,379$ |
| 20 yr | $\$ 32,216$ | $\$ 17,491$ | $\$ 49,708$ | $\$ 76,142$ | $\$-7,653$ | $\$-18,781$ |
| 21 yr | $\$ 32,216$ | $\$ 18,191$ | $\$ 50,408$ | $\$ 79,187$ | $\$-8,964$ | $\$-19,816$ |
| 22 yr | $\$ 32,216$ | $\$ 18,919$ | $\$ 51,135$ | $\$ 82,355$ | $\$-10,099$ | $\$-21,120$ |
| 23 yr | $\$ 32,216$ | $\$ 19,676$ | $\$ 51,892$ | $\$ 85,649$ | $\$-11,279$ | $\$-22,478$ |
| 24 yr | $\$ 32,216$ | $\$ 20,463$ | $\$ 52,679$ | $\$ 89,075$ | $\$-12,506$ | $\$-23,890$ |
| 25 yr | $\$ 32,216$ | $\$ 21,281$ | $\$ 53,497$ | $\$ 92,638$ | $\$-13,783$ | $\$-25,357$ |



Average contribution (10 years)



Property value $\&$ debt projections over 25 years

| Year | Growth rate | Property value | Amount owing | Equity |
| :---: | :---: | :---: | :---: | :---: |
|  |  | \$760,000 | \$644,328 | \$115,672 |
| 1 yr | 4.50\% | \$794,200 | \$644,328 | \$149,872 |
| 2 yr | 4.50\% | \$829,939 | \$644,328 | \$185,611 |
| 3 yr | 4.50\% | \$867,286 | \$644,328 | \$222,958 |
| 4 yr | 4.50\% | \$906,314 | \$644,328 | \$261,986 |
| 5 yr | 4.50\% | \$947,098 | \$644,328 | \$302,770 |
| 6 yr | 4.50\% | \$989,718 | \$644,328 | \$345,389 |
| 7 yr | 4.50\% | \$1.034m | \$644,328 | \$389,926 |
| 8 yr | 4.50\% | \$1.081m | \$644,328 | \$436,468 |
| 9 yr | 4.50\% | \$1.129m | \$644,328 | \$485,104 |
| 10 yr | 4.50\% | \$1.180m | \$644,328 | \$535,928 |
| 11 yr | 4.50\% | \$1.233m | \$644,328 | \$589,040 |
| 12 yr | 4.50\% | \$1.289m | \$644,328 | \$644,541 |
| 13 yr | 4.50\% | \$1.347m | \$644,328 | \$702,541 |
| 14 yr | 4.50\% | \$1.407m | \$644,328 | \$763,150 |
| 15 yr | 4.50\% | \$1.471m | \$644,328 | \$826,486 |
| 16 yr | 4.50\% | \$1.537m | \$644,328 | \$892,673 |
| 17 yr | 4.50\% | \$1.606m | \$644,328 | \$961,838 |
| 18 yr | 4.50\% | \$1.678m | \$644,328 | \$1.034m |
| 19 yr | 4.50\% | \$1.754m | \$644,328 | \$1.110m |
| 20 yr | 4.50\% | \$1.833m | \$644,328 | \$1.189m |
| 21 yr | 4.50\% | \$1.915m | \$644,328 | \$1.271m |
| 22 yr | 4.50\% | \$2.002m | \$644,328 | \$1.357m |
| 23 yr | 4.50\% | \$2.092m | \$644,328 | \$1.447m |
| 24 yr | 4.50\% | \$2.186m | \$644,328 | \$1.541m |
| 25 yr | 4.50\% | \$2.284m | \$644,328 | \$1.640m |



Cash flow projections over 25 years

| Year | Rental <br> income | Loan <br> payments | Rental <br> expenses | Pre-tax <br> cash flow <br> - | Tax credit | After-tax <br> cash flow |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 1 yr | $\$ 36,140$ | $\$ 32,216$ | $\$ 8,302$ | $\$-4,379$ | $\$ 10,541$ | $\$-152,000$ |
| 2 yr | $\$ 37,586$ | $\$ 32,216$ | $\$ 8,634$ | $\$-3,265$ | $\$ 10,674$ | $\$ 7,162$ |
| 3 yr | $\$ 39,089$ | $\$ 32,216$ | $\$ 8,980$ | $\$-2,107$ | $\$ 8,838$ | $\$ 6,731$ |
| 4 yr | $\$ 40,653$ | $\$ 32,216$ | $\$ 9,339$ | $\$-903$ | $\$ 7,426$ | $\$ 6,523$ |
| 5 yr | $\$ 42,279$ | $\$ 32,216$ | $\$ 9,712$ | $\$ 350$ | $\$ 6,281$ | $\$ 6,631$ |
| 6 yr | $\$ 43,970$ | $\$ 32,216$ | $\$ 10,101$ | $\$ 1,653$ | $\$ 4,961$ | $\$ 6,614$ |
| 7 yr | $\$ 45,729$ | $\$ 32,216$ | $\$ 10,505$ | $\$ 3,007$ | $\$ 4,769$ | $\$ 7,776$ |
| 8 yr | $\$ 47,558$ | $\$ 32,216$ | $\$ 10,925$ | $\$ 4,416$ | $\$ 3,705$ | $\$ 8,121$ |
| 9 yr | $\$ 49,460$ | $\$ 32,216$ | $\$ 11,362$ | $\$ 5,882$ | $\$ 2,794$ | $\$ 8,676$ |
| 10 yr | $\$ 51,438$ | $\$ 32,216$ | $\$ 11,817$ | $\$ 7,405$ | $\$ 2,179$ | $\$ 9,584$ |
| 11 yr | $\$ 53,496$ | $\$ 32,216$ | $\$ 12,289$ | $\$ 8,990$ | $\$ 968$ | $\$ 9,958$ |
| 12 yr | $\$ 55,636$ | $\$ 32,216$ | $\$ 12,781$ | $\$ 10,639$ | $\$ 94$ | $\$ 10,733$ |
| 13 yr | $\$ 57,861$ | $\$ 32,216$ | $\$ 13,292$ | $\$ 12,353$ | $\$-791$ | $\$ 11,562$ |
| 14 yr | $\$ 60,176$ | $\$ 32,216$ | $\$ 13,824$ | $\$ 14,136$ | $\$-1,694$ | $\$ 12,442$ |
| 15 yr | $\$ 62,583$ | $\$ 32,216$ | $\$ 14,377$ | $\$ 15,990$ | $\$-321$ | $\$ 15,669$ |
| 16 yr | $\$ 65,086$ | $\$ 32,216$ | $\$ 14,952$ | $\$ 17,918$ | $\$-3,876$ | $\$ 14,042$ |
| 17 yr | $\$ 67,690$ | $\$ 32,216$ | $\$ 15,550$ | $\$ 19,923$ | $\$-4,814$ | $\$ 15,109$ |
| 18 yr | $\$ 70,397$ | $\$ 32,216$ | $\$ 16,172$ | $\$ 22,009$ | $\$-5,788$ | $\$ 16,221$ |
| 19 yr | $\$ 73,213$ | $\$ 32,216$ | $\$ 16,819$ | $\$ 24,178$ | $\$-6,799$ | $\$ 17,379$ |
| 20 yr | $\$ 76,142$ | $\$ 32,216$ | $\$ 17,491$ | $\$ 26,434$ | $\$-7,653$ | $\$ 18,781$ |
| 21 yr | $\$ 79,187$ | $\$ 32,216$ | $\$ 18,191$ | $\$ 28,780$ | $\$-8,964$ | $\$ 19,816$ |
| 22 yr | $\$ 82,355$ | $\$ 32,216$ | $\$ 18,919$ | $\$ 31,219$ | $\$-10,099$ | $\$ 21,120$ |
| 23 yr | $\$ 85,649$ | $\$ 32,216$ | $\$ 19,676$ | $\$ 33,757$ | $\$-11,279$ | $\$ 22,478$ |
| 24 yr | $\$ 89,075$ | $\$ 32,216$ | $\$ 20,463$ | $\$ 36,396$ | $\$-12,506$ | $\$ 23,890$ |
| 25 yr | $\$ 92,638$ | $\$ 32,216$ | $\$ 21,281$ | $\$ 39,140$ | $\$-13,783$ | $\$ 25,357$ |

(\$)
Investment Property Internal Rate of Return


Projected equity and returns over 25 years
Year

1 yr
2 yr
3 yr
4 yr
5 yr
6 yr
7 yr
8 yr
9 yr
10 yr
11 yr
12 yr
13 yr
14 yr
15 yr
16 yr
17 yr
18 yr
19 yr
20 yr
21 yr
22 yr
23 yr

Property Retained
Year


Projected total investment and equity over 25 years

| Year | After-tax <br> cash flow <br> $\$-152,000$ | Cumulative <br> investment <br> $\$ 152,000$ | Property <br> value | Amount <br> owing | Equity |
| ---: | ---: | ---: | ---: | ---: | ---: |
| 1 yr | $\$ 6,162$ | $\$ 145,838$ | $\$ 794,200$ | $\$ 644,328$ | $\$ 115,672$ |
| 2 yr | $\$ 7,409$ | $\$ 138,429$ | $\$ 829,939$ | $\$ 644,328$ | $\$ 149,872$ |
| 3 yr | $\$ 6,731$ | $\$ 131,698$ | $\$ 867,286$ | $\$ 644,328$ | $\$ 185,611$ |
| 4 yr | $\$ 6,523$ | $\$ 125,174$ | $\$ 906,314$ | $\$ 644,328$ | $\$ 222,958$ |
| 5 yr | $\$ 6,631$ | $\$ 118,544$ | $\$ 947,098$ | $\$ 644,328$ | $\$ 261,986$ |
| 6 yr | $\$ 6,614$ | $\$ 111,930$ | $\$ 989,718$ | $\$ 644,328$ | $\$ 302,770$ |
| 7 yr | $\$ 7,776$ | $\$ 104,154$ | $\$ 1.034 \mathrm{~m}$ | $\$ 644,328$ | $\$ 345,389$ |
| 8 yr | $\$ 8,121$ | $\$ 96,033$ | $\$ 1.081 \mathrm{~m}$ | $\$ 644,328$ | $\$ 389,926$ |
| 9 yr | $\$ 8,676$ | $\$ 87,357$ | $\$ 1.129 \mathrm{~m}$ | $\$ 644,328$ | $\$ 48,468$ |
| 10 yr | $\$ 9,584$ | $\$ 77,773$ | $\$ 1.180 \mathrm{~m}$ | $\$ 644,328$ | $\$ 535,928$ |
| 11 yr | $\$ 9,958$ | $\$ 67,814$ | $\$ 1.233 \mathrm{~m}$ | $\$ 644,328$ | $\$ 589,040$ |
| 12 yr | $\$ 10,733$ | $\$ 57,082$ | $\$ 1.289 \mathrm{~m}$ | $\$ 644,328$ | $\$ 644,541$ |
| 13 yr | $\$ 11,562$ | $\$ 45,520$ | $\$ 1.347 \mathrm{~m}$ | $\$ 644,328$ | $\$ 702,541$ |
| 14 yr | $\$ 12,442$ | $\$ 33,078$ | $\$ 1.407 \mathrm{~m}$ | $\$ 644,328$ | $\$ 763,150$ |
| 15 yr | $\$ 15,669$ | $\$ 17,410$ | $\$ 1.471 \mathrm{~m}$ | $\$ 644,328$ | $\$ 826,486$ |
| 16 yr | $\$ 14,042$ | $\$ 3,368$ | $\$ 1.537 \mathrm{~m}$ | $\$ 644,328$ | $\$ 892,673$ |
| 17 yr | $\$ 15,109$ | $\$-11,741$ | $\$ 1.606 \mathrm{~m}$ | $\$ 644,328$ | $\$ 961,838$ |
| 18 yr | $\$ 16,221$ | $\$-27,962$ | $\$ 1.678 \mathrm{~m}$ | $\$ 644,328$ | $\$ 1.034 \mathrm{~m}$ |
| 19 yr | $\$ 17,379$ | $\$-45,341$ | $\$ 1.754 \mathrm{~m}$ | $\$ 644,328$ | $\$ 1.110 \mathrm{~m}$ |
| 20 yr | $\$ 18,781$ | $\$-64,122$ | $\$ 1.833 \mathrm{~m}$ | $\$ 644,328$ | $\$ 1.189 \mathrm{~m}$ |
| 21 yr | $\$ 19,816$ | $\$-83,937$ | $\$ 1.915 \mathrm{~m}$ | $\$ 644,328$ | $\$ 1.271 \mathrm{~m}$ |
| 22 yr | $\$ 21,20$ | $\$-105,058$ | $\$ 2.002 \mathrm{~m}$ | $\$ 644,328$ | $\$ 1.357 \mathrm{~m}$ |
| 23 yr | $\$ 22,478$ | $\$-127,536$ | $\$ 2.092 \mathrm{~m}$ | $\$ 644,328$ | $\$ 1.447 \mathrm{~m}$ |
| 24 yr | $\$ 23,890$ | $\$-151,426$ | $\$ 2.186 \mathrm{~m}$ | $\$ 644,328$ | $\$ 1.541 \mathrm{~m}$ |
| 25 yr | $\$ 25,357$ | $\$-176,783$ | $\$ 2.284 \mathrm{~m}$ | $\$ 644,328$ | $\$ 1.640 \mathrm{~m}$ |

