## Junior Second Unit Estimated Cash Flow and ROI

# \$25,000 Investment

	MHA Rehab Loan	Bank Loan	From Savings
Loan Parameters			
Loan Amount	25,000	25,000	
Repayment Term (years)	15	10	
Interest Rate	5%	6%	
	Monthly Annually	Monthly Annually	Monthly Annually
Income			
rental income <sup>1</sup>	1,350 16,200	1,350 16,200	1,350 16,200
Loan Expense			
Repayment of principal <sup>2</sup>	1,667	1,882	-
Tax-Deductible Out-of-Pocket Expenses			
interest on MHA loan payment <sup>3</sup>	1,167	-	-
interest on bank loan <sup>3</sup>	-	1,449	-
additional property tax <sup>4</sup>	300	300	300
additional insurance <sup>5</sup>	100	100	100
additional maintenance	600	600	600
Net Income before Income Taxes	12,367	11,869	15,200
depreciation <sup>6</sup>	1,100	1,100	1,100
additional taxable income due to rental unit	11,267	10,769	14,100
homeowner's cumulative Fed/CA tax rate <sup>7</sup>	20%	20%	20%
additional income taxes due to rental unit	2,253	2,154	2,820
After-Tax Net Profit	843 10,113	810 9,715	1,032 12,380

#### Junior Second Unit Estimated Cash Flow and ROI

#### **Return on Investment**

	MHA Rehab Loan	Bank Loan	From Savings
Investment Expenses			
Intial Investment	25,000	25,000	25,000
Interest over term of loan	8,750	8,306	-
Years to pay back investment from ATN profit	3.34	3.43	2.02

### Notes

- 1. We suggest charging tenants for a percentage of actual utility costs, so they are not included here as expenses.
- 2. MHA loan is simple interest. The bank loan is amortized and this is the first year's principal; it will increase over the term of the loan. Use a loan amortization calculator to determine annual payments and interest.
- 3. Interest is a tax-deductible business expense, but repayment of loan principal is not. The bank loan is amortized and this is the first year's interest; it will decrease over the term of the loan.
- 4. Following construction, the property taxes will increase by 1% of the estimated market value of the new construction.

  That increase would be subject to annual factoring not to exceed 2%, as defined by Proposition 13. Taxes other than the basic tax may be affected by the increase as well. Marin County Assessor's Office FAQ on assessments for new construction:

  http://www.marincounty.org/depts/ar/faqs#newconstruction
- 5. The requirement for landlord insurance varies by insurange company, so talk to your agent.
- 6. Your tax advisor can provide an estimate for depreciation. A new room might be depreciated over 27.5 years, while windows, doors, and landscaping might be depreciated over 15 years.
- 7. Your tax advisor can suggest an appropriate tax rate to use.