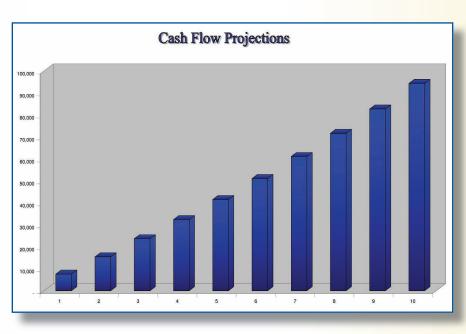




Cash Flow Analyzer®

Take the guesswork out of evaluating properties with this essential tool.



INVEST Magazine has always stressed the importance of investors doing their homework before investing in real estate. Buying investment properties without running the numbers is a little like playing Russian roulette with a fully loaded gun; the question is not if you will get hurt (killed), but when. Understanding which properties to buy and which ones to avoid, and knowing the opportune time to buy or sell are essential to wealth creation and preservation. Realestate investment software can help take some of the guesswork out of evaluating properties and is now an essential tool in realestate investing, especially with lenders requiring better loan documentation. With that in mind, I chose Cash Flow Analyzer by RentalSoftware.com for this product review. I selected the product because of its affordability, flexibility, and popularity.

The Cash Flow Analyzer (CFA) software was first introduced in 1993 and was created by CPAs who are also real-estate investors. Landlord's Cash Flow Analyzer is used for long-term property analysis; the software allows you to analyze any type of investment

property: single-family homes, apartments, commercial properties, or raw land. The company also offers Flipper's & Rehabber's Cash Flow Analyzer for short-term investment property analysis.

Adrian Apartments II 1125 Main St Atlanta GA 30303	Cash Flow Analysis							MARK & SHEILA REAL ESTATE TEAM Mark Fielder 505-891-4663			
Rental Activity Analysis		Year 1		Year 2		Year 3		Year 4		Year 5	
Potential Rental Income	\$	273,000	\$	278,460	\$	284,029	\$	289,710	\$	295,504	
Other Income Less: Vacancy & Credit Losses		3,600 (10,920)		3,672 (11,138)		3,745 (11,361)		3,820 (11,588)		3,897	
Less: Operating Expenses		(134,615)		(136,098)		(137,598)		(139,116)		(140,65)	
Net Operating Income (NOI)	\$	131,065	\$	134,896	\$	138,816	\$	142,826	\$	146,92	
Less: Annual Debt Service		(104,107)		(104,107)		(104,107)		(104,107)		(104,10	
Less: Funded Reserves		(5,000)		(5,100)		(5,202)		(5,306)		(5,41)	
CASH FLOW Before Taxes	\$	21,958	\$	25,689	\$	29,507	\$	33,413	\$	37,410	
Income Taxes: Benefit (Expense)	-	(249)		1,343	Ť	(184)	-	(1,763)	-	(3,39	
CASH FLOW After Taxes	<u>-</u>	21,709	\$	27,033	\$	29,323	\$	31,650	\$	34,01	
5.6.1. 26.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	<u> </u>	21,709	3	27,033	3	29,323	<u> </u>	31,000	<u> </u>	34,01	
Property Resale Analysis											
Projected Sales Price	\$	1,747,533	\$	1,798,613	\$	1,850,875	\$	1,904,345	\$	1,959,05	
Less: Selling Expenses		(104,852)	-	(107,917)	_	(111,052)	-	(114,261)	=	(117,54	
Adjusted Projected Sales Price	\$	1,642,681	\$	1,690,696	\$	1,739,822	\$	1,790,085	\$	1,841,50	
Less: Mortgage(s) Balance Payoff		(1,290,754)		(1,276,550)		(1,261,320)		(1,244,988)		(1,227,47	
SALE PROCEEDS Before Taxes	\$	351,927	\$	414,146	\$	478,503	\$	545,096	\$	614,03	
Tax Benefit from Suspended Losses (if any)		(14.054)		(07.001)		(50.707)		(00.475)		(10E 47	
Income Taxes from Sale: Benefit (Expense) SALE PROCEEDS After Taxes	\$	(14,954) 336,974	\$	(37,221) 376,924	\$	(59,727) 418,776	\$	(82,475) 462,621	\$	(105,47) 508,559	
2 1 2 2 2						-					
Cash Position Cash Generated in Current Year	\$	21,709	\$	27,033	\$	29,323	\$	31,650	\$	34,01	
Cash Generated in Previous Years	Φ	n/a	Φ	21,709	Ψ	48,742	Φ	78,065	Φ	109,71	
Cash Generated from Property Sale		336,974		376,924		418,776		462,621		508,55	
Cash Inflow (Outflow) from Refinancing										100000000000000000000000000000000000000	
Original Initial Investment Total Potential CASH Generated	_	(326,000) 32,683	_	(326,000) 99,667	_	(326,000) 170,841	-	(326,000) 246,336	-	(326,00) 326,28	
Total Potential CASH Generated	\$_	32,683	\$	99,667	\$	170,841	\$	246,336	\$	326,28	
Financial Measures	L										
Debt Coverage Ratio (DCR)		1.26		1.30		1.33		1.37		1.4	
Loan to Value Ratio (LVR)		73.9%		71.0%		68.1%		65.4%		62.7	
Capitalization Rate Based on Cost		8.04%		8.28%		8.52%		8.76%		9.01	
Capitalization Rate Based on Resale Price		7.50%		7.50%		7.50%		7.50%		7.50	
Value of Property Using this Cap Rate 7.75%		1,691,161		1,740,593		1,791,169		1,842,915		1,895,85	
Gross Rent Monthly Multiplier (GRM)		76.81		77.51		78.20		78.88		79.5	
Gross Rent Yearly Multiplier (GRM)		6.40		6.46		6.52		6.57		6.6	
Value of Property Using this GRM 7.00		1,911,000		1,949,220		1,988,204		2,027,968		2,068,528	
Net Present Value (NPV) - Before Taxes 13.00%		4,872		37,888		65,627		88,811		108,069	
Net Present Value (NPV) - After Taxes 9.50%		1,565		30,731		57,668		82,508		105,378	
		1.0									
Cash on Cash Return with Equity Build-up		10.03%		18.67%		16.72%		15.20%		13.97	
Cash on Cash Return - Before Taxes Cash on Cash Return - After Taxes		6.74% 6.66%		7.88% 8.29%		9.05% 8.99%		10.25% 9.71%		11.48	
Internal Rate of Return (IRR) - Before Taxes		14.69%		19.57%		20.53%		20.62%		20.42	
Internal Rate of Return (IRR) - After Taxes		10.03%		14.70%		15.99%		16.44%		16.59	
Modified Internal Rate of Return (MIRR) - Before Taxes Modified Internal Rate of Return (MIRR) - After Taxes		14.69% 10.03%		19.02% 14.27%		19.45% 15.08%		19.09% 15.11%		18.51 14.88	

CFA is an Excel-based program that can be used with either Windows or Mac. It does a complete investment analysis and calculates a rate of return for each year, up to a twentyyear holding period. Capitalization rate, net present value, cash-on-cash return, and internal rate of return are just a few of the many financial measures calculated for you. CFA also allows you to easily perform what-if calculations—simply change one input to see how that variable affects the bottom line. Another useful feature is the ability to solve backwards to determine the optimal offer price and more. CFA is impressive for comparing properties to determine which hold the most money-making potential. Additionally, the software does a complete tax analysis using federal and state income-tax laws. The program prints out the analysis in a colorful brochure form. The reports, graphs, and charts are easy to understand and make for a professional presentation to clients, investors, and lenders. The reports can also be output in PDF format for emailing and Web publishing. Real-estate agents and brokers can even use the logo insertion feature to create marketing materials.

The CFA software comes with a ninety-two-page manual (complete with financial definitions and screen-by-screen assistance) and tutorials to give

Adrian Apartments II Cash Flow Analysis MARK & SHEILA 1125 Main St REAL ESTATE TEAM Atlanta GA 30303 Mark Fielder 505-891-4663 **Rental Activity Analysis** Year 6 Year 9 Year 10 313,591 319,863 Potential Rental Incon 301,414 307,442 \$ Other Income 3.975 4.054 4.135 4.218 (12,057) (12,298) Less: Vacancy & Credit Losses (12,544) (12,795) (13,050) Less: Operating Expenses (142,206) (143,779) (145,370) (146,981) (148,611) 155,420 Net Operating Income (NOI) 159,812 151,126 164,306 168,902 Less: Annual Debt Service (104,107) (104, 107)(104,107 (104,107 (104,107) Less: Funded Reserves (5,975) **CASH FLOW** Before Taxes 41,499 45,683 49,962 54,341 58,820 Income Taxes: Benefit (Expense) (5.085) (6,833) (8,643) (10,517)(12,458)**CASH FLOW** After Taxes 36,414 38,849 41,320 43,824 Property Resale Analysis \$ 2,015,014 \$ 2,072,266 \$ 2,130,832 \$ 2,190,741 **Projected Sales Price** \$ 2,252,021 Less: Selling Expenses (127,850)(131,444) (120,901)(124,336)(135, 121)2,059,296 **Adjusted Projected Sales Price** 1.894,113 1,947,930 2,002,982 2,116,899 Less: Mortgage(s) Balance Payoff (1,208,698) (1,188,563)(1,166,972) (1,143,820 (1,118,994) SALE PROCEEDS Before Taxes 685,415 759,367 836,010 915,476 997,905 Tax Benefit from Suspended Losses (if any) (128,721)(152,230) (176,002) (200,044) Income Taxes from Sale: Benefit (Expense) (224,362)SALE PROCEEDS After Taxes 556,694 \$ 607,137 \$ 660,008 \$ Cash Position Cash Generated in Current Year 36.414 38 849 \$ 41.320 43.824 46.361 Cash Generated in Previous Years 143,729 180.143 218,993 260.312 304,136 Cash Generated from Property Sale 556.694 607,137 660.008 715,432 773,543 Cash Inflow (Outflow) from Refinancing Original Initial Investment (326,000) (326,000) (326,000 (326,000 (326,000)Total Potential CASH Generated 410,837 500,130 594,320 693,568 798,040 **Financial Measures** Debt Coverage Ratio (DCR) 1.45 1.49 1.54 1.58 1.62 Loan to Value Ratio (LVR) 49.7% Capitalization Rate Based on Cost 9.27% 9.53% 9.80% 10.08% 10.36% Capitalization Rate Based on Resale Price 7.50% 7.50% 7.50% 7.50% 7.50% 2,120,072 Value of Property Using this Cap Rate 1,950,014 2,005,418 2,062,095 2,179,375 80.22 Gross Rent Monthly Multiplier (GRM) 80.88 81.54 82.19 82.83 Gross Rent Yearly Multiplier (GRM) Value of Property Using this GRM 2,109,898 2,152,096 2,195,138 2.239.041 2.283.822 7.00 Net Present Value (NPV) - Before Taxes 13.00% 123,949 136,926 147,416 155,780 162,331 Net Present Value (NPV) - After Taxes 126,399 145,687 163,352 194,23 Cash on Cash Return with Equity Build-up 12 96% 12 12% 11 40% 10 78% 10 25% Cash on Cash Return - Before Taxes 12.73% 14 01% 15.33% 16 67% 18 04% Cash on Cash Return - After Taxes 12.67% 11.17% 11.92% 13.449 14.22% Internal Rate of Return (IRR) - Before Taxes 20.13% 19.81% 19.49% 19.199 18.90%

you an overview of the software. The company offers a ninety-day money-back guarantee, a toll-free phone number, and free technical support. Simply put, CFA is a powerful forecasting tool. Its \$79.95 price tag makes it a

Internal Rate of Return (IRR) - After Taxes

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Modified Internal Rate of Return (MIRR) - Before Taxes

Modified Internal Rate of Return (MIRR) - After Taxes

"no-brainer" for any real-estate investor, agent, or broker.

16.43%

16.70%

13 85%

16.319

16.169

16.18%

15.66%

13.18%

16.53%

17.27%

14 21%

17.88%

For more information about Cash Flow Analyzer, visit www. RentalSoftware.com or call the company at 866-290-4183. •