



Neal  
Bawa



Anna  
Myers

# BUYING RIGHT- DEAL ANALYSIS



# Hello, I am Anna Myers

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- Vice President, Grocapitus
  - Wear lots of Hats...
  - Lead Underwriter for Grocapitus
  - Find & Underwrite Multifamily Properties
  - Work with Brokers, Bird Dogs & Partners
- Operating Partner & Asset Manager
  - Windward Forest and Chelsea Place in Atlanta
  - Metro and Park Canyon in Dalton GA near Chattanooga
- Financial Programmer & Demographer
  - One of the programmers and user interface architects for the MultifamilyU Deal Analyzer
  - Analyze market data & trends, together with Neal select Grocapitus Markets



# WHAT WILL YOU LEARN TODAY?

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The key terms – NOI, Cap Rate, DCR, CoC



How to analyze a multi-family investment?



What is “The Holy Trinity”, and why is it important?

# NET OPERATING INCOME (NOI)

## A multi-family investment is a business

- Operating Income
  - Rental Income
  - Laundry, parking and other sources of income
- Operating Expenses
  - Property tax, insurance
  - Repair and maintenance
  - Management, marketing, administration
- Debt Service



NOI = Annual Operating Income – Annual Operating Expenses  
\*NOI DOES NOT INCLUDE DEBT SERVICE

# CAPITALIZATION RATE (CAPRATE)

This is a measure of the relative return the Net Operating Income (NOI) yields on the purchase price on an annual basis

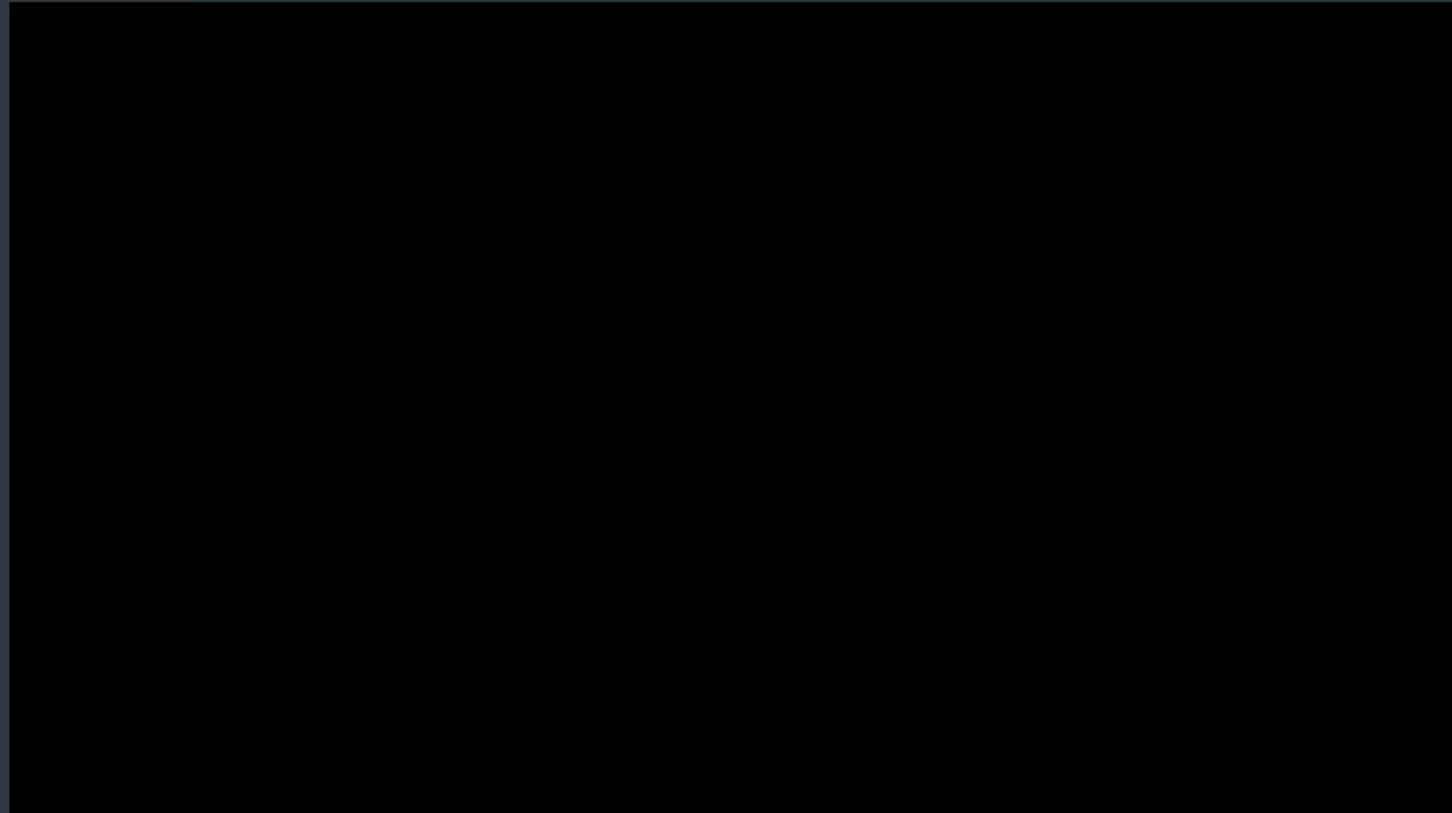
$$\text{CapRate} = \frac{\text{Net Operating Income (NOI)}}{\text{Purchase Price}}$$



# CAPITILIZATION RATE (VIDEO)



Here is a video that summarizes cap rate nicely



# EXAMPLE



What is the Cap Rate of the following property?

*Purchase Price	=	\$10M
*Annual Income	=	\$1.3M
*Annual Expense	=	\$500,000
*Debt Service	=	\$480,000

$$\text{NOI} = \$1,300,000 - \$500,000 = \$800,000$$

- $\text{CapRate @10M} = \frac{800,000}{10,000,000} = 0.08 = 8\%$

How will it change if the price is reduced to \$8M?

- $\text{CapRate @8M} = \frac{800,000}{8,000,000} = 0.10 = 10\%$

Higher CapRate → Cheaper Property

# MAIN FACTORS AFFECTING CAP RATE

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- 1 RISK** - \*Higher Risk → Higher Cap Rate
- 2 LENDING ENVIRONMENT** - \*Easier to get money → Lower Cap Rate
- 3 LIQUIDITY IN THE FINANCIAL MARKETS** - \*Rising Market → Lower Cap Rate
- 4 TAX CODES** - \*Favorable code create tax shelters → Higher Demand → Lower Cap Rate
- 5 APPRECIATION** - \*When real estate prices are expected to rise, investors are willing to pay based on a lower Cap Rate





# DEBT COVERAGE RATIO (DCR)



The ratio between cash flow and mortgage payment

$$DCR = \frac{NOI}{Debt\ Service}$$

Also known sometimes as "Debt Service Coverage Ratio" (DSCR)

# EXAMPLE



What is the DCR of the following property?

\*Purchase Price = \$10M

\*Annual Income = \$1.3M

\*Annual Expense = \$500,000

\*Debt Service = \$480,000

$$\text{NOI} = \$1,300,000 - \$500,000 = \$800,000$$

$$\text{DCR} = \frac{\text{NOI}}{\text{Debt Service}} = \frac{800,000}{480,000} = 1.67x$$

# CASH-ON-CASH (COC)



**All in cash =**

Down Payment +  
Closing Costs +  
Acquisition Fee

$$CoC = \frac{NOI - Debt Service}{All\ In\ cash}$$

# EXAMPLE



**What is the CoC Return of the following investment?**

*Purchase Price	=	\$10M
*Annual Income	=	\$1.3M
*Annual Expense	=	\$500,000
*Debt Service	=	\$480,000
*Down payment (25%)	=	\$2.5M
*Closing costs (1%)	=	\$100,000
*Acquisition Fee (5%)	=	\$500,000

$$\text{NOI} = \$1,300,000 - \$500,000 = \$800,000$$

**All in cash =**

$$\text{Down Payment} + \text{Closing Costs} + \text{Acquisition Fee} = \\ \$2,500,000 + \$100,000 + \$500,000 = \$3.1\text{M}$$

$$\text{Coc} = \frac{\text{NOI} - \text{Debt Service}}{\text{All in cash}} = \frac{800,000 - 480,000}{3,100,000} = \frac{320,000}{3,100,000} = 10.3\%$$

# THE HOLY TRINITY

- The first “make or break” filters for a deal
- Represents the interest of the stakeholders

\*Equity and debt sources have complementary interests  
\*Different metrics



CapRate

Syndicators /  
Apt Buyers



DCR

Private Lenders /  
Debt Partners



CoC

Investors  
(Equity Partners)

# GETTING A LISTING

Looks like this.

Sign the Confidentiality Agreement to get access to the property's docs.



## EXCLUSIVE OFFERING

### Maryland LIHTC Portfolio

Germentown, Olney, Silver Spring, Edgewater, North East | Maryland

Rare opportunity for investors to make a large scale investment in affordable housing. The Portfolio contains five senior communities with excellent amenities and access to public transportation.

- 438-unit portfolio in D.C. and Baltimore suburbs
- Developed under the tax credit program between 2004-2006
- In-place rents 12% below maximum

### Offering Summary



[SCHEDULE A TOUR](#)

[SIGN THE CA](#)

Sign the Electronic CA to view the Due Diligence

# WHATS IN THE PACKAGE (THINGS YOU'LL NEED)

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- Operating Memorandum (aka. OM)
  - Tells you quite a bit about the property
  - This is a ***marketing brochure!!***
- Rent Roll
- T12 (aka. Trailing 12 months' Income & Expenses)
  - There's also T3, T6

# OFFERING MEMORANDUM or "OM"



- Property Address
  - Use to Research Crime, Flood Zones...
- Asking Price (not always listed)
- Utilities - who pays what?
- Year Built, Year Renovated
  - Is it older than 1970? Additional Risk
  - Was it recently renovated - how many units not renovated?
- Type of Construction & Roofs
- Number of units
  - Confirm with rent roll - Types and sizes of units
- Key Words to Look out for...

OM samples



# LOOK FOR THE THINGS THAT MATTER TO YOU

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## Location:

- What are you near
- What's happening around the area (new employers, new metro rails, etc)
- What are the demographics in the immediate vicinity
- What is the current tenant profile of this property



## Sources:

- Google Maps & Street View, Google Earth
- Crime Mapping – check several sources
- Better Business Bureau
- Zillow, RedFin, Trulia
- Local Tax Assessor's Office
- Broker – Brokerage reports
- Property Management Companies
- News – use alerts, local papers, follow major employers' news
- CoStar, AxioMetrics
- Local REIA clubs

# RENT ROLL



Sometimes, they're in PDF form. You'll want to convert into Excel.

- Actual average rents / unit type
- Loss to Lease
- How long have tenants been at property
- What are the "proven" rents that are on record?
- And more

SAMPLES OF RENT ROLLS

# TRAILING EXPENSE-T12



Pay attention:

- Trends – are there unexpected expenses out of norm?
- Missing expenses
- Anything in particular looking high / out of place

➤ T12 tells a lot in a story of the property

T12 samples

# PUTTING IT TOGETHER : INCOME



Income	
Gross Potential Rents @ 100%	Assuming all units rented out at current market prices
Loss to Lease	Amount "lost" due to rent increases and earlier signed leases at lower rents
Gross Scheduled Rents @ 100%	GPR minus Loss to Lease
Vacancy - Physical	Actual unoccupied
Vacancy - Economic	Model units, employee units, discounted units, concessions, Rent Incentives, Delinquency & Bad Debt
Utility Reimbursement	Recapture of utilities fees when property is master metered. RUBS
Other Income	Pet fees, admin fees, parking, vending, laundry, etc.

# PUTTING IT TOGETHER : EXPENSES



Expenses	
Taxes	
Insurance	
Repairs and Maintenance	Normal wear and tear on units
General / Admin	Administrative costs, office supplies, etc.
Management	Property Management fees
Marketing	Website, flyers, renter referrals, etc.
Utility	Electric, Gas, Sewer, Trash, etc.
Contract Services	Landscaping, carpet cleaning, pool, etc.
Payroll	On-site staff who support your property

# RULES OF THUMB



Expenses	Rules of Thumb
Taxes	80% of Purchase Price x Mill Rate = Taxes
Insurance	\$250 / Door
Repairs and Maintenance	\$300-600 / Door (must confirm with PM)
General / Admin	\$100-25- / Door
Management	% of Total Collected Income. Typically 4% for larger properties.
Marketing	\$100-250 / Door
Utility	Use Last Year's & Annualize this year's. Take highest value.
Contract Services	\$200-400 / Door
Payroll	\$700 -\$1,000 / Door**
Capital Expenditures	\$250-300 / Door

These numbers are general rules of thumb – each market may vary **significantly** from these ROT.

# TOP 3 MOST COMMON PITFALLS THAT YOU NEED TO AVOID



- Not Doing Sufficient Due Diligence
  - Accepting Offering Memorandum Financials as FACT
  - Property Tax – not properly accounting for change on Sale
  - Inadequate Rent Comp Analysis
- Relying on Appreciation of Market
  - “Value Add” is the name of our game. There must be “forced appreciation” to move the needle.
- Taking on too much risk with your debt structure



TUCSON is #3 for Rent Growth in the nation at 5.8%

LACAMPUS AGRICULTURAL CENTER

CATALINA FOOTHILLS  
±\$79,568  
Median Household Income

# ~~ ARBOR VILLAS ~~

New Investment opportunity with overall projected **20.58%** average annual returns

Accredited investors:

Join us in a TRUE Value Add project – 114 units in Tucson AZ



CAMPBELL AVENUE

CHERR YAVENE

PRINCE ROAD



# Interior Renovation Plan

## ACTUAL ARBOR VILLAS UNITS



### Unit Description

- White Appliances
- Painted Cabinetry (select units)
- Laminate countertops
- Wood look Laminate flooring
- Vertical blinds



## ACTUAL WAAHE UNIT



### Renovation Description

- Stainless Steel Appliance package
- Wood Plank style Luxury Vinyl Plank Flooring
- New Cabinets / Cabinet Doors with updated Hardware
- Quartz countertops with undermount sinks
- Upgraded hardware and lighting Package
- Fabric Curtains and Curtain Rods

# Interested in Apartment Investing?

Come enjoy an incredible learning experience

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I help people become financially free with real estate by teaching them how to invest in apartment buildings



MultifamilyU

[www.multifamilyU.com](http://www.multifamilyU.com)

# Interested in Apartment Investing?

An incredible learning experience

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**Multifamily Real Estate Investing Has Proven To Be One Of The Best Asset Classes For Long-Term Wealth Accumulation**



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# Interested in Apartment Investing?

An incredible learning experience

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**I teach the last honest Apartment Boot Camp in America.**

And it makes you 3 unique promises.



MultifamilyU

[www.multifamilyU.com](http://www.multifamilyU.com)

# A unique learning experience

Seize the Opportunity

## Promise

The only Apartment boot camp in the U.S. that makes & keeps these promises to you:

**Promise 1: The training is eye opening, specific and tangible, meant to be used right away.**

*Thank you again for an amazing learning experience in the MF Boot Camp. My husband and I really appreciated how many specific tools you shared that we haven't seen elsewhere. Tools we can begin putting into practice right way, such as what to look for in determining which markets have the greatest potential for growth and cash flow, how to then drill down to specific neighborhoods within those markets, and how to build a team that can help support and run our out-of-state holdings. This is invaluable information for new investors like ourselves, but I imagine even a seasoned veteran would have picked up some great tips.*



- Anya Sagee



MultifamilyU

[www.multifamilyU.com](http://www.multifamilyU.com)

# A unique learning experience

Seize the Opportunity

*Promise*

**Promise 2: Pitch free –  
no upsell, coaching,  
mentoring, tapes etc.  
Just 100% sales free,  
content rich training.**

*The Multifamily Boot Camp was 100% sales free training on how to buy apartments. Lots of content, resource and tips you can use right away. No sales pitch. All training. I've attended several weekend bootcamps before and although all offer great information, half the time you're there, they're trying to sell you something – their next event or coaching or whatever else. The Multifamily Boot Camp was 100% sales free training on how to buy apartments.*



*- Joy Viray*



MultifamilyU

[www.multifamilyU.com](http://www.multifamilyU.com)

# A unique learning experience

Seize the Opportunity

*Promise*

**Promise 3: filled with shortcuts, secrets and strategies that you have never seen before, with a clear roadmap to success**

*Neal's ingenious ideas on how to use VA's and mega-marketing strategies to attract tenants was truly an eye opening experience for me.*

*The boot-camp provided me with a clear and precise road map to identify specific locations to invest in. Neal's presentation coupled with labs (small group sessions) provided hands-on experience for all the attendees.*

*I can state unequivocally that this boot camp was by far one of the best that I've attended. I was able to immediately implement the strategies that I learnt.*

- Esosa Egonmwan



MultifamilyU

[www.multifamilyU.com](http://www.multifamilyU.com)

# What you will learn

Hundreds of students have been blown away by the quality and depth of the boot camp

## Multifamily and Syndication Fundamentals

The fundamentals of apartment investing, and the 4 critical phases of a multifamily project you must master.



## The Best and Worst Metros

Metro selection like you have never seen it before. This knowledge is essential for buying the right product at the right time.





## The secret sauce to MultiFamily investing

Investing in the right neighborhood is even more important than picking the best city. Students rave about the process we teach for this crucial step.



## How to evaluate Properties

The art and science of underwriting, and how to avoid common but deadly pitfalls that can cost hundreds of thousands of dollars.



## How to find brokers and Properties

Learn multiple ways to find brokers and properties, including what to say and how to answer difficult questions.



## Get the right Prop Mgr.

Finding, evaluating, and managing property managers... one of the most important skills for successful multifamily investing.

# How to raise private money

Absolutely POWER PACKED  
step by step 1-hour  
workshop



## Amazing Bonuses

1. HD recordings of all sessions for a year
2. A powerful Facebook student-only group gives you access to partners, investors, deals and sponsors
3. A Digital student resource kit with dozens of resources – demand projections, due diligence lists, checklists, templates, worksheets, lists of brokers and so much more
4. Data reports for your Metro
5. A no-pitch private coaching session with Neal
6. Mystery bonuses – short videos posted by Neal frequently to the Facebook group
7. Mega-marketing Webinar recording
8. Virtual Assistants Webinar recording

# Are you ready to become a successful Apartment Investor?

Get ready for an incredible learning experience

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**SO TAKE ACTION:**

**Attend the e-bootcamp live: March 4<sup>th</sup> 2019:**

5:30-7:30 pm Pacific 6 live sessions (Mon, Wed, Thu)

Go to [www.multifamilyU.com](http://www.multifamilyU.com) and use the coupon code **golden** to get \$400 off the early bird pricing (expires tomorrow at midnight).

If watching a replay, you can email us to get a \$200 off code

All live sessions are recorded and available for playback



[www.multifamilyU.com](http://www.multifamilyU.com)

# DEMO

Underwriting Demo Ahead ->

# Thanks for Joining Me tonight!

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- Please take our POLL –

HAVE QUESTIONS? I am happy to answer them!

- Email : [anna@grocapitus.com](mailto:anna@grocapitus.com)
- Phone : 415-610-8873

