CONTRARIAN REAL ESTATE INVESTING

STRATEGIES FOR IDENTIFYING VALUE IN A MARKET THAT SEEMS FULLY PRICED AND FAIRLY CROWDED

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ABOUT RCLCO



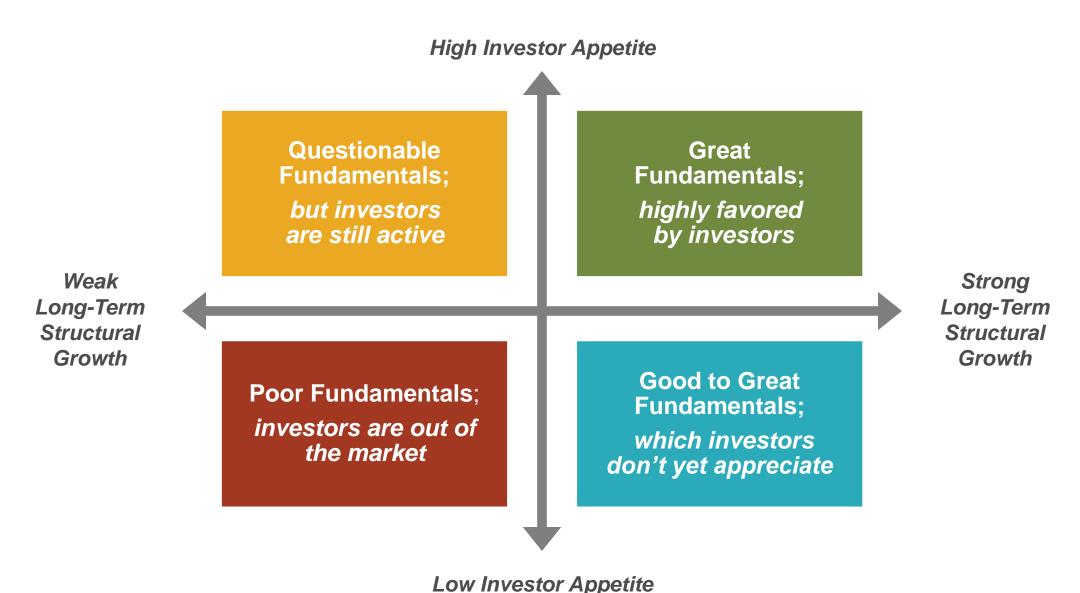
RCLCO is the leading knowledge solutions provider to the real estate industry

- "First call" for those seeking strategic and tactical advice regarding property investment, planning, and development
- We provide end-to-end advisory and implementation solutions at an entity, portfolio, or project level

- Engaged on ~500 projects annually touching more than \$5B in real estate
- Affiliated with more than 25 leading industry associations, including ULI, PREA, NMHC, etc.
- Office Locations: Los Angeles, CA; Austin, TX;
 Orlando, FL; Washington, DC,
- **Mission:** To help our clients make strategic, effective, and enduring decisions about real estate.
- Advisory Groups: Institutional, Urban Real Estate, Public Strategies, Community & Resort, Strategic Planning & Litigation Support

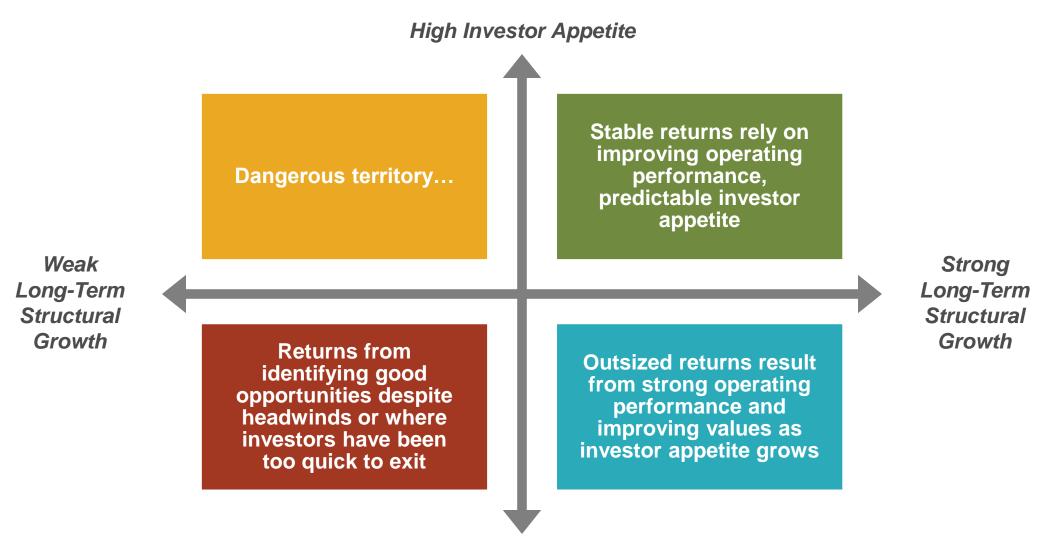


"CONTRARIAN" = IDENTIFYING UNDERAPPRECIATED OPPORTUNITIES



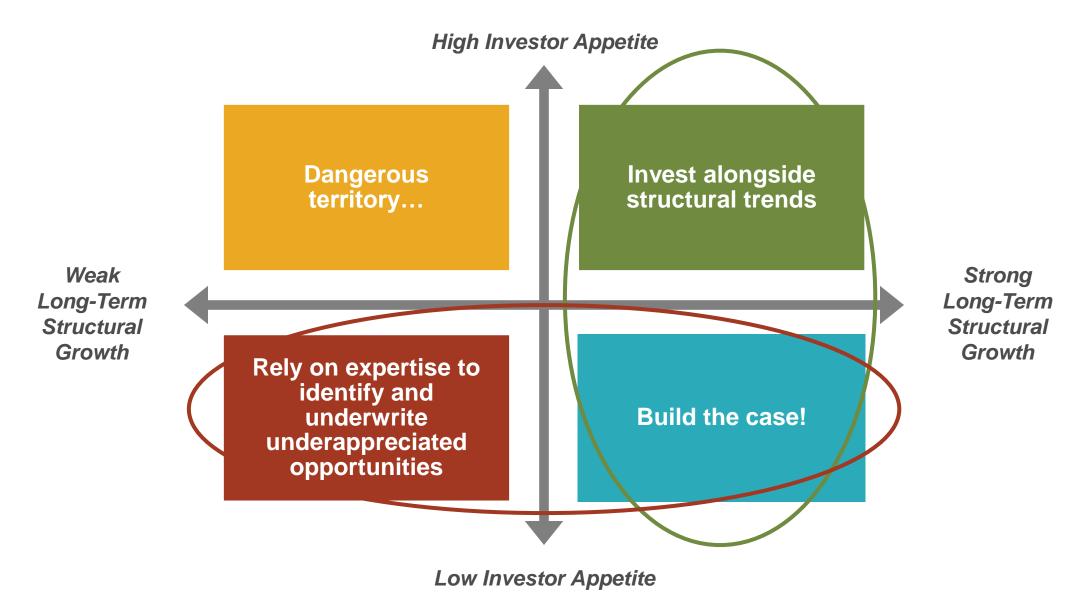


INVESTMENT OPPORTUNITIES PRESENT THEMSELVES IN EACH QUADRANT



Low Investor Appetite

IDENTIFYING VALUE OF GEOGRAPHY / PRODUCT TYPE DYNAMICS WITHIN THE FRAMEWORK



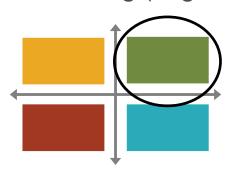
INVESTING ALONGSIDE LONG-TERM STRUCTURAL TRENDS

Critical to identify:

- What hasn't yet peaked (or maybe isn't proven) in terms of demand
- What isn't or isn't likely to be oversupplied

Opportunities:

- Seniors housing
- Industrial/logistics
- Medical office
- Housing (in general)





Great Fundamentals;

highly favored
by investors



Stable returns rely on improving operating performance, continued investor appetite



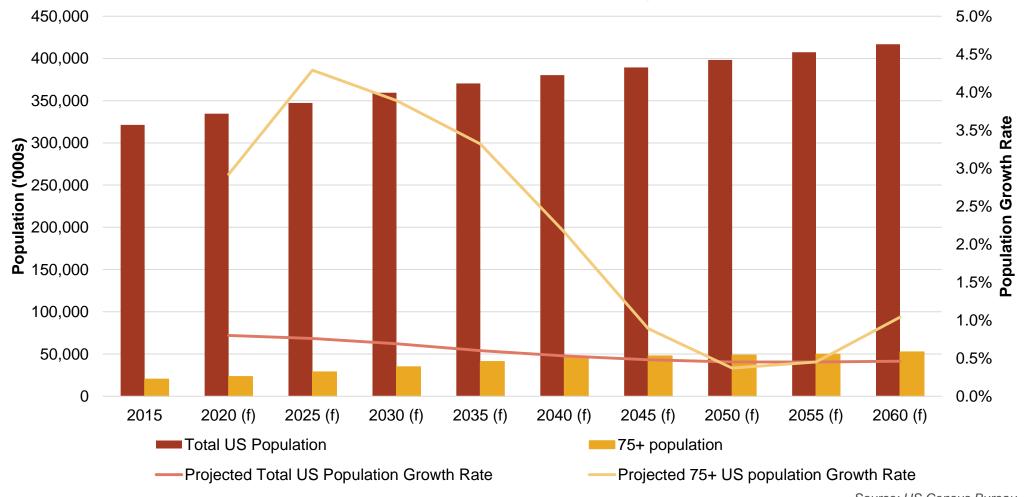
Invest alongside structural trends



LONG-TERM STRUCTURAL TRENDS

Aging Population Requires More (and New Types of) Seniors Housing and Other Services



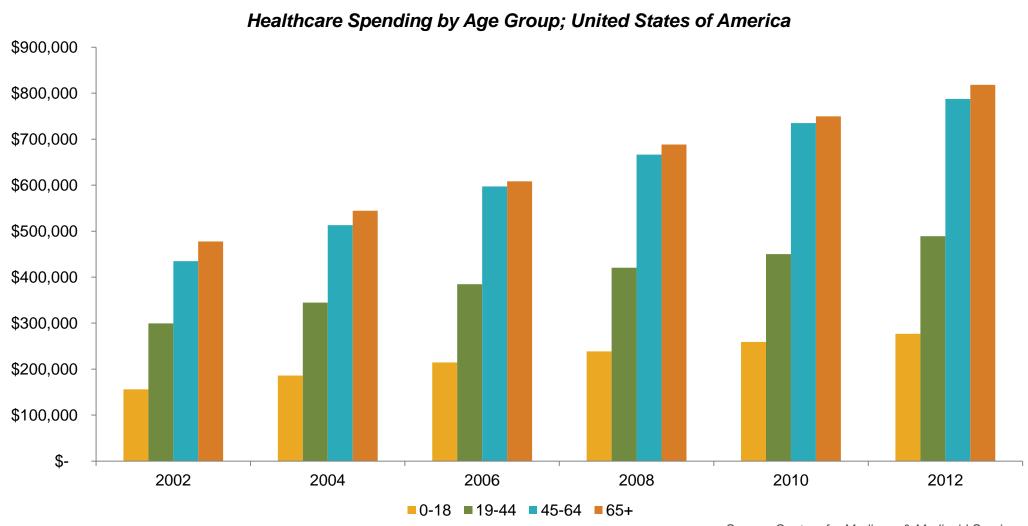


Source: US Census Bureau



LONG-TERM STRUCTURAL TRENDS

No Matter What Happens to the ACA ("Obamacare"), We'll Need More Healthcare Facilities





LONG-TERM STRUCTURAL TRENDS

eCommerce is the Only Type of Retail Experiencing Sales Growth in 2017 (Good for Industrial)

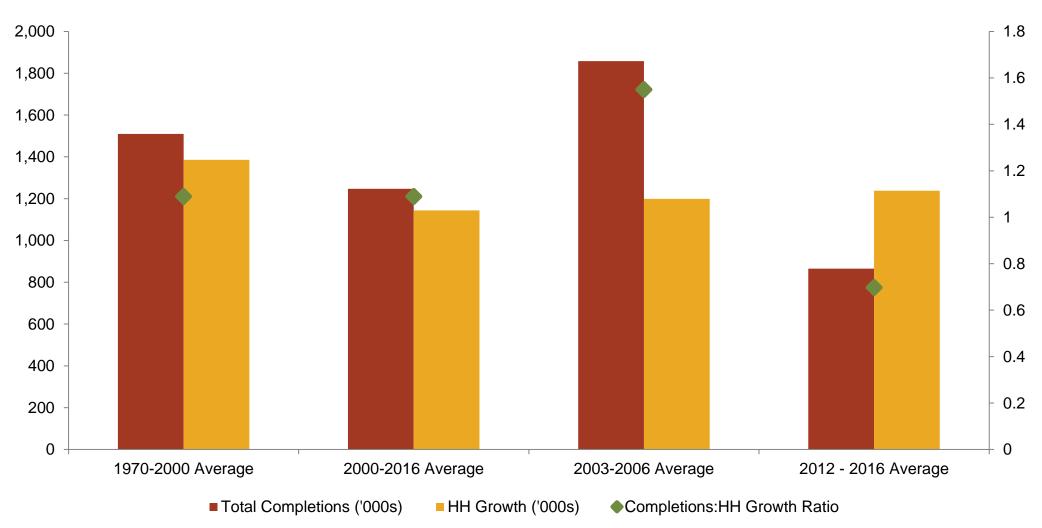


Source: Centers for Medicare & Medicaid Services



LONG-TERM STRUCTURAL TRENDS Housing in the U.S. is Only Just Recovering

Housing Completions Relative to Household Formation

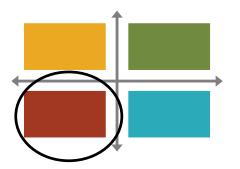


Source: US Census; RCLCO



USING EXPERTISE TO IDENTIFY & UNDERWRITE UNDERAPPRECIATED OPPORTUNITIES

- Real estate is supremely inefficient (every parcel is different, many of them still great)
- Strong operators really do create value; characteristics of organizations that do this type of investing well:
 - Ability to ask tough questions of themselves & evolve
 - Creative capitalization
 - o Discipline in underwriting
 - Actual asset management
 - Fine-tuned market observers



Examples:

- Suburban office
- Retail
- (Upscale/Luxury) Hotels

Poor Fundamentals; investors are out of the market

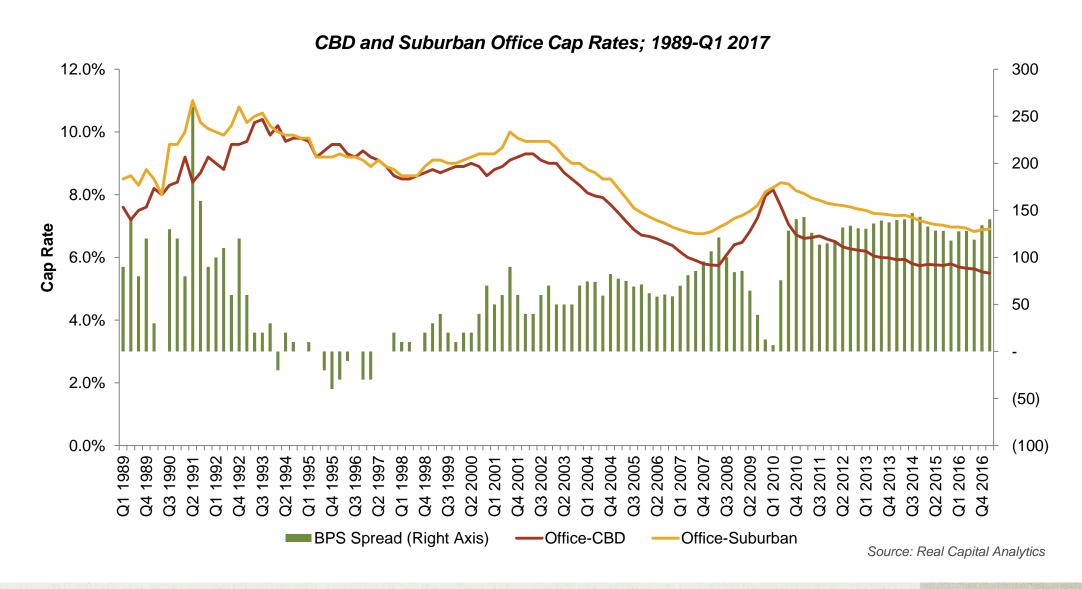
Returns from identifying good opportunities despite headwinds or where investors have been too quick to exit

Rely on expertise to identify and underwrite underappreciated opportunities



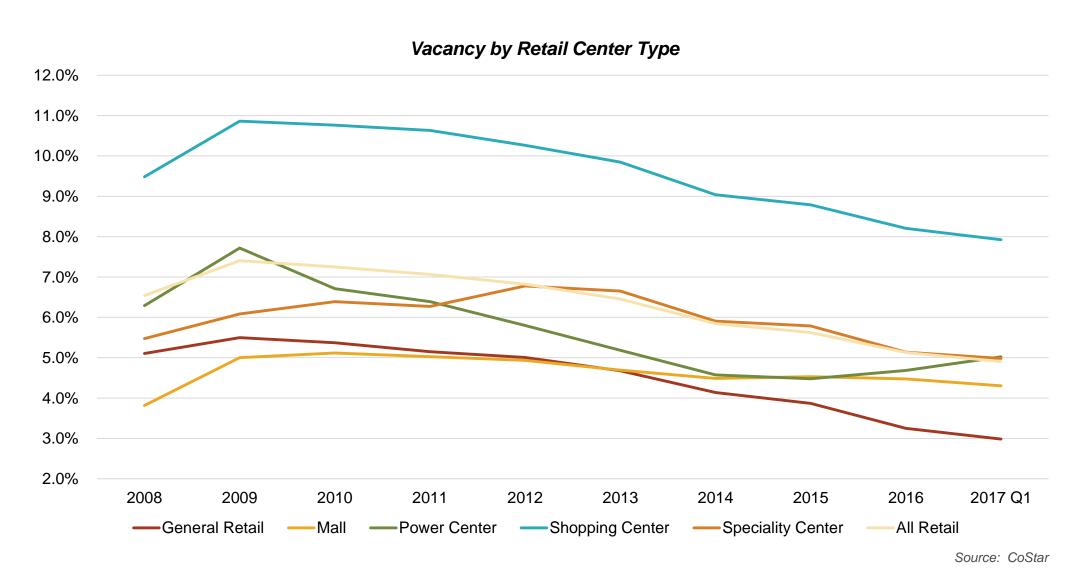
UNDERAPPRECIATED OPPORTUNITIES

Investors Uniformly Assuming Significant Risk In Suburban Office — Certainly Mispriced in Places



UNDERAPPRECIATED OPPORTUNITIES

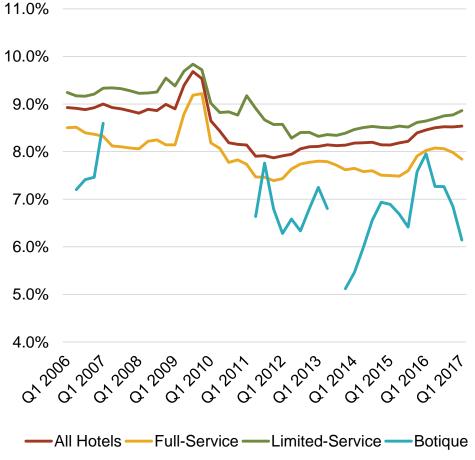
Retail is Under Threat and Not Favored, but Opportunities Clearly Exist



UNDERAPPRECIATED OPPORTUNITIES

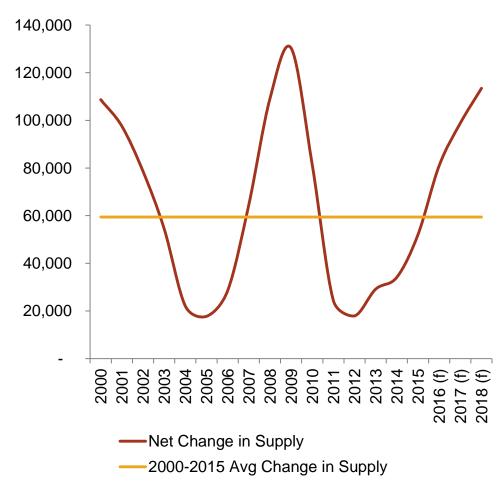
Supply Concerns Leading Investors Away From Hotels, But Likely Create Opportunity Around the Corner





Source: Real Capital Analytics

Net Change in Hotel Keys



Source: PKF Hotel Horizons Report



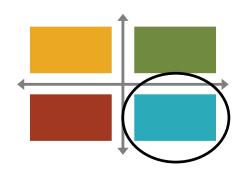
OUTSIZED RETURNS RESULT FROM LEVERAGING BOTH APPROACHES

- Difficult to identify: markets may be inefficient, but they're not stupid
- Difficult to underwrite: how do you know you're right, and everyone else is wrong?
- Difficult to finance: where are the comps?
- Examples we're seeing right now:
 - For-sale residential
 - Suburban apartments
 - "Missing Middle" residential products
 - Multitenant industrial
 - Hybridized product types

Great Fundamentals; which investors don't yet appreciate

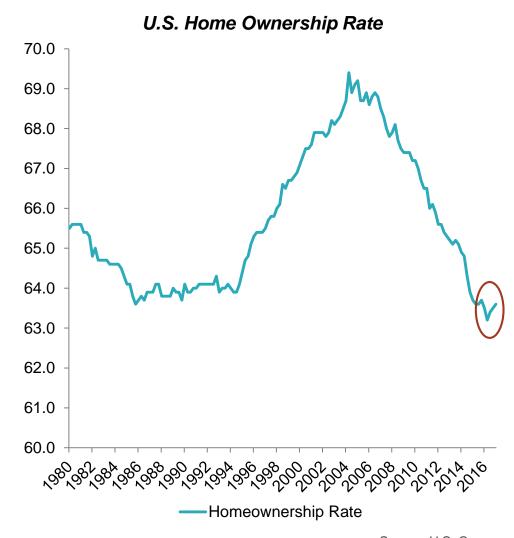
Outsized returns result from strong operating performance and improving values as investor appetite grows

Build the case!



For-Sale Residential Potentially Coming Out of the Wilderness



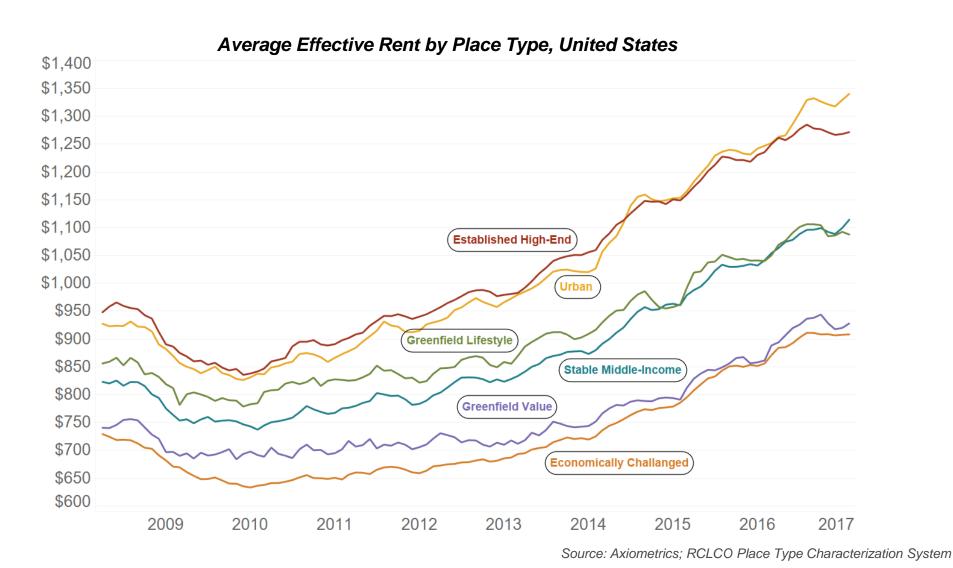


Source: U.S. Census

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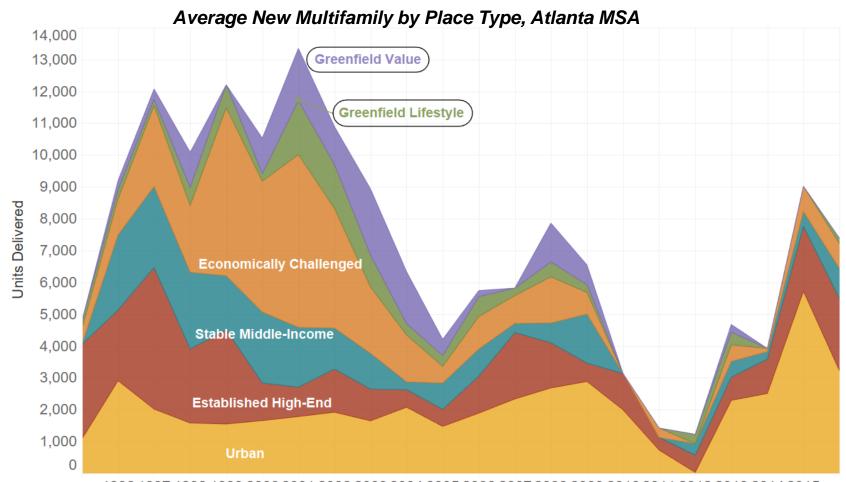


Investors Overly Focused on (Sexy) Urban Apartment Markets Despite Similar Performance of Other Place Types





Market Has Turned Away Without Basis from "Economic"/Place Type Missing Middle



1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015

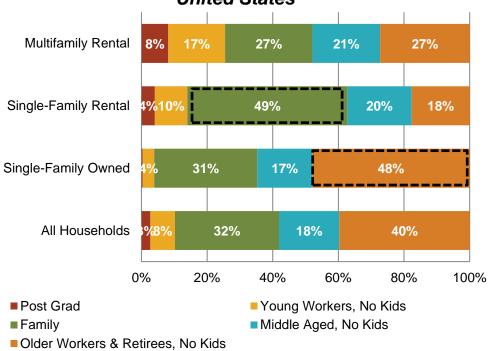
Year Built

Source: Axiometrics; RCLCO Place Type Characterization System

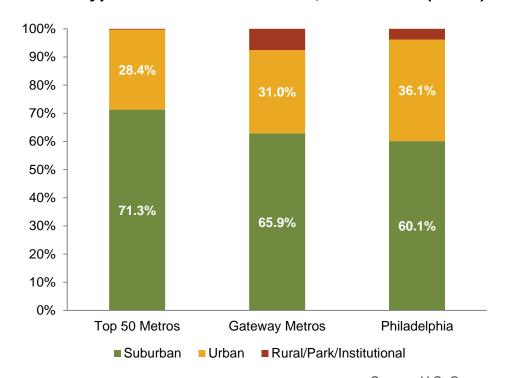


UNDERAPPRECIATED TRENDS & PRODUCT TYPES: MISSING MIDDLE

Family Lifestage Distribution by Housing Type; United States



Place Type of Current Residence; Millennials (25-34)



Source: U.S. Census

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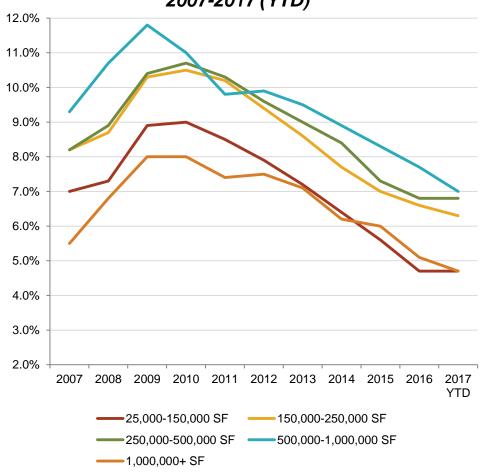


Small-scale (Usually Multi-tenant) Industrial Exhibits Strongest Market Fundamentals

Percentage Change in Industrial Inventory by Size Category; 2007-2017 (YTD)



Average Industrial Vacancy by Size of Building; 2007-2017 (YTD)



Source: Costar

Source: Costar

Evolving Trends in American Life Driving New and Creative Product Hybridization

TREND

SOLUTION

Increasing Residential Transience



Short-Term Furnished Rental

Rise of Work From 'Home/Sole Proprietorship'



Residential/Office Hybrid Conversions

Retail Box Store Obsolescence



Mall Anchor Medical Office



Saul Urban Unban Suites; Washington, D.C.



Novus Residences eLofts; Alexandria, Virginia



UNDERWRITING "CONTRARIAN" STRATEGIES

- Contrarian investment strategies bear a higher burden of proof:
 - "What we're observing really is a structural change."
 - "I know about the threats, but this asset is different."
- Contrarian returns should earn higher returns (for the same level of risk):
 - Clearly delineate and understand the risks
 - Quantify and evaluate the risks
 - Answer whether the market pricing makes sense

- Contrarian investor characteristics:
 - Inquisitive culture
 - Research-driven approach
 - Appreciation for "the cycle"
 - Patient and flexible capital
- Investment vehicle/approach matters:
 - Fundraising, lifecycle, and approach make it difficult for commingled funds to be contrarian



CONCLUDING THOUGHTS/QUESTIONS

- So, how might you think of constructing a portfolio "staking" investments in these categories?
- How do we overlay thinking about market cycle and this approach?
- How do we use debt or creative capital stack formation with each?
- How do you underwrite a manager's contrarian strategy?

