

Where Smart RE Investors Are Putting Capital in Latin America

An executive summary of the Privcap video series "Real Estate Investing in Latin America"



Alfonso Munk PGIM Real Estate



Kenneth Munkacy GID International

Where Smart RE Investors Are Putting Capital in Latin America

Key Findings

- 1. Headline risk can be separated from genuine opportunity
- 2. Brazil does offer rewards, for the right real estate investor
- 3. The housing market in Mexico is a prime area for investment
- 4. There are obstacles for rental properties in Latin America
- 5. Domestic investors are increasing their appetite for real estate

The Panelists



Alfonso Munk Americas Chief Investment Officer, PGIM Real Estate



Kenneth Munkacy Senior Vice President, GID International



Alfonso Munk PGIM Real Estate

When asked the secret to his success, legendary hockey player Wayne Gretzky replied: "I skate to where the puck is going to be, not where it has been." Munk takes that advice to heart. But since he invests in Latin America, he thinks in soccer terms, always anticipating where the ball is going next.

"Where is the game going over the next three to five years?" he says. "Where should you actually focus your activities?" The answer for his firm is Mexico.

"Mexico is our largest market right now. We have very positive yield on Mexico because of the emerging middle class and the young, well-educated population," Munk says. "Also, because it's a manufacturing-driven country that has become very competitive with China." He notes that Mexico has taken a clear lead over China in exports to the U.S., with 80 percent of exports now going to Mexico's northern neighbor. "We think this is a very positive trend," he says.

In fact, multinationals around the world are starting to take a close look at Mexico, inspired largely by the number of international free-trade agreements Mexico now has, including NAFTA. This dynamic is creating new opportunities in industrial real estate.

"Our most important sector in Mexico is industrial," says Munk. "Over half our assets are in industrial. We like this sector because a lot of multinationals are coming to the country to export. We still see a tremendous amount of growth in Mexico."

HEADLINE RISK CAN BE SEPARATED FROM GENUINE OPPORTUNITY

The headlines on Latin America are stridently negative: economies in recession, falling commodity prices, stalling exports, inflation, corruption, the Zika virus. But opportunities in the region do exist—particularly in real estate—and those investors who look beyond the headlines are finding returns.

"You have to separate the static from the signal," says Kenneth Munkacy, senior vice president of GID International. "The fundamentals are what you have to look to—young populations, new household formation, aspirational societies across the board."

You also have to unwind Latin America, separate the larger region into its constituent countries and assess opportunities on a national basis. "Look at the two largest economies, for instance, Brazil and Mexico. They're very different from each other," says Alfonso Munk, managing director and Americas Chief Investment Officer at PGIM Real Estate. "They're very different from both a macroeconomic and real estate cycle perspective."

In Mexico, 50 percent of the population is under the age of 35. The country creates 600,000 new households a year, while the U.S., with three times the population, creates about 1.2 million new households. "Mexico had 15 percent year-on-year college graduation rates in the last decade. That's phenomenal," Munkacy says. "And that supports the industrial sector, it supports the retailing, it supports the residential. It's a domino effect because of the demographics."

BRAZIL DOES OFFER 2 REWARDS, FOR THE RIGHT REAL ESTATE **INVESTOR**

When it comes to headline static, the noise from Brazil is resounding. And the situation on the ground is treacherous indeed. It's politically unstable and macroeconomically volatile on many fronts—inflation, interest rate, currency. Investors cannot even be sure if their capital is protected. Is the rule of law there to safeguard investors? The jury is still out on that question.

But, as anywhere, there is opportunity in volatility. "A lot of investors are walking away from Brazil," Munk says. "It's been the darling of Latin America over the last seven to eight years and investors have gotten a little bit burned. This is opening a lot of opportunities, in our view."

"Savings rates are down, there's a lack of credit, foreign investor money has dried up—and that's a good thing, on one level, for real estate investors," Munkacy says. Although, he continues, Brazil is not a market for the faint of heart, given the valuation risk. "The opportunity now for Brazil, because of the lack of liquidity, is in structured debt products. That's the real bet. When is it going to come and how much will it be?"

Munk says his firm, PGIM Real Estate, is actively lending in Brazil, given the shortage of liquidity in the market. "Banks are not financing, and there is a lack of credit providers. Developers need to finish fully sold or residential product and they have no capital to do so," he says. "So we can provide that rescue capital at 18 to 20 percent rates nominally. We think you're protecting yourself from valuation risk, even if your debt is at leverage levels of 50 to 70 percent, and you have a really good risk-adjusted investment."



Kenneth Munkacy GID International

Investing in emerging markets is a risky proposition. And Latin America is no exception.

Munkacy says he realizes that not investing in Latin America means having more money to invest in safer markets like the U.S. "The U.S. has seen outsized returns over the last five years, driven by a wall of capital coming into the market," he concedes. "By contrast, a lot of the Latin America markets haven't had as robust a growth. There have been some regional political issues creating static and investors don't want static at this point in the market cycle."

But that said, Munkacy explains that investors who avoid Latin America are missing a significant opportunity, especially given the region's demographic of young, tech-savvy and aspirational people.

"Those are the things you really have to consider," he points out. "I think volatility is an overused word. There's always been volatility. Good investors look at demographics and market cycles and try to position themselves accordingly."

For all its difficulties, Brazil is resilient in many areas. It has a strong middle class and high consumption. Commodities, although they have taken a hit overall, are still robust in certain sectors including soy, sugar and ethanol, which means the agricultural regions of Brazil are still doing well.

"As a friend of mine down there likes to say, 'Brazil's not dead, it just smells funny," Munkacy jokes. "But, kidding aside, it is transitioning from a consumer-oriented economy, where that was 80 percent of GDP, to hopefully a more investment-oriented economy."

pioneer in Mexico. We've developed a portfolio of seven assets, about 2,500 units, which we developed and recently sold, so we tested the market successfully."



THERE ARE OBSTACLES FOR RENTAL PROPERTIES IN LATIN AMERICA

THE HOUSING
MARKET IN MEXICO
IS A PRIME AREA
FOR INVESTMENT

When you want to cut to the chase, ask investment professionals where they're investing, not where they recommend investing. So where are PGIM Real Estate and GID placing equity? And where are they seeing their greatest risk-adjusted returns?

"We only look at three markets," Munk says.
"The most important is Mexico, where about 96 percent of our current assets under management in Latin America are placed. We have some activity in Brazil and we hope that will increase, given the opportunities we're seeing, and we're active in Chile. The rest of the markets in the region, although very interesting, are not markets that we target."

More than half of PGIM Real Estate's investment in Mexico is in the industrial sector, in the development of industrial assets and the purchase of income-producing assets. The firm's second favorite sector is housing, both for sale and for rent, affordable and upscale. "For-rent housing has been a sector in which we've been a

That said, Munk explains that rental housing in Mexico is "still to be proven." It's more profitable, from a return perspective, to invest in housing for sale than for rent, given average rents in Mexico's cities and given the long-term involvement required to operate rental property.

"The rents are not there yet," Munk says. "And the second challenge is that this is a very operationally intensive business. Renting homes and apartments requires expertise on the operational side and in Latin America nobody knew how to do it. So we had to start from scratch and create our own company to operate, to lease, to do credit checks, to deal with the tenants, to deal with turnover."

Also, the product must be adapted to the local culture. Renters in Mexico like different sorts of units and amenities. For instance, they place a far higher value on security. And while a one-year contract is routine in the U.S., it can evoke concern for Mexican renters, who view a one-year contract as an open door to eviction when that year is up. This means renters in Mexico will pay a premium for a longer contract.

"It takes a lot of market research to understand what is uniquely Mexican in the rental requirements," Munkacy said. "What makes a good unit in Mexico City is different from what makes a good unit two hours away in Houston, for example. But it is a long-term, durable asset class, in the same way that all the other food groups have become."

DOMESTIC INVESTORS ARE INCREASING THEIR APPETITE FOR **REAL ESTATE**

Domestic investors in Latin America are looking for better return on their capital and, as a result, they're increasingly interested in real estate. The growth of domestic inflows will be a game-changer for the region's commercial real estate markets.

"Regulations are easing so we have more money coming into real estate," Munkacy says. "Pension funds are coming alive to the returns of alternatives in general, but [to] real estate in particular, along with infrastructure." There is a very large insurance company conglomerate called Grupo Sura in Medellin, Colombia, he says, that's active in six or seven countries in South America. They have \$120B under management and are ramping up for more and more real estate—but few people outside Latin America have heard of them.

Pension funds are emerging players in the market because more people now are formally employed and are contributing a portion of their salary to a pension fund. "This is transformational for real estate," Munk says. "This is not only providing more capital, it's creating liquidity in the market. It's creating growth in the real estate sector and making it more institutional."

Ten years ago, 100 percent of PGIM Real Estate's capital deployed in the region was from international investors, mainly U.S., and some sovereign wealth funds. Today, more than half of its capital is local and PGIM Real Estate manages vehicles in which more than 50 percent of the capital is from local pension funds.

This trend has implications for international investors who are interested in Latin American real estate. They are now competing with local investors who not only have a growing appetite for real estate but are happy with a more modest serving.

"At some point local investors could crowd out foreign investors because they don't necessarily want the same yield premium," Munkacy says. "They don't have the currency risk, they don't necessarily read the Wall Street Journal. They understand the local scene a lot better and they don't necessarily need over 20 percent returns on a risk-adjusted basis. They can settle for lowerand mid-teens [returns] and have a great investment day." ■



Privcap/

About Privcap Media

Privcap is a digital media company that produces events and thought-leadership content for the global private capital markets. Privcap Media offers communications services to market participants.

Contacts -

Editorial

David Snow / dsnow@privcap.com Matthew Malone / mmalone@privcap.com Andrea Heisinger / aheisinger@privcap.com

Sponsorships & Sales

Gill Torren / gtorren@privcap.com

Video Series/ Real Estate Investing in Latin America



Watch the series in its entiret at www.privcap.com

- Eyeing Debt Deals Amid Brazil's Liquidity Crunch
- > Inside Mexico's First Multifamily Portfolio Exit
- LatAm LPs Ramp Up Real Estate Exposure

IMPORTANT INFORMATION

PGIM is the primary asset management business of Prudential Financial, Inc. PGIM Real Estate is PGIM's real estate investment advisory business and operates through PGIM, Inc., a registered investment advisor. Prudential, the Prudential logo, PGIM, PGIM logo and the Rock symbol are service marks of Prudential Financial, Inc. and its related entities, registered in many jurisdictions worldwide.

Information regarding economic conditions, asset classes, securities, financial markets, and/or financial instruments are a representation of the views, opinions and recommendations of the individual participants featured in this video. Any reproduction of these materials, in whole or in part, without prior consent of PGIM Real Estate is prohibited. Certain information contained herein has been obtained from sources that PGIM Real Estate believes to be reliable as of the date presented; however, PGIM Real Estate cannot guarantee the accuracy of such information, assure its completeness, or warrant such information will not be changed. The information contained herein is current as of the date of issuance (or such earlier date as referenced herein) and is subject to change without notice. PGIM Real Estate has no obligation to update any or all of such information; nor do we make any express or implied warranties or representations as to the completeness or accuracy or accept responsibility for errors. These materials are not intended as an offer or solicitation with respect to the purchase or sale of any security or other financial instrument or any investment management services and should not be used as the basis for any investment decision. Past performance is no guarantee or reliable indicator of future results. No liability whatsoever is accepted for any loss (whether direct, indirect, or consequential) that may arise from any use of the information contained in or derived from this report. PGIM Real Estate and its affiliates may make investment decisions that are inconsistent with the recommendations or views expressed herein, including for proprietary accounts of PGIM Real Estate or its affiliates.

The opinions and recommendations herein do not take into account individual client circumstances, objectives, or needs and are not intended as recommendations of particular securities, financial instruments or strategies to particular clients or prospects. No determination has been made regarding the suitability of any securities, financial instruments or strategies for particular clients or prospects. For any securities or financial instruments mentioned herein, the recipient(s) of this report must make its own independent decisions.

Conflicts of Interest: Key research team staff may be participating voting members of certain PGIM Real Estate fund and/ or product investment committees with respect to decisions made on underlying investments or transactions. In addition, research personnel may receive incentive compensation based upon the overall performance of the organization itself and certain investment funds or products. At the date of issue, PGIM Real Estate and/or affiliates may be buying, selling, or holding significant positions in real estate, including publicly traded real estate securities. PGIM Real Estate affiliates may develop and publish research that is independent of, and different than, the recommendations contained herein. PGIM Real Estate personnel other than the author(s), such as sales, marketing and trading personnel, may provide oral or written market commentary or ideas to PGIM Real Estate's clients or prospects or proprietary investment ideas that differ from the views expressed herein. Additional information regarding actual and potential conflicts of interest is available in Part II of PGIM's Form ADV.

©2016. Issued by PGIM Limited, authorized and regulated by the Financial Conduct Authority ('FCA') of the United Kingdom (registration number 193418). Also issued by PGIM (Singapore) Limited Pte. Ltd., a Singapore investment manager that is registered with, and licensed by the Monetary Authority of Singapore. In Hong Kong, this material is distributed by representatives of PGIM (Hong Kong) Limited, a regulated entity with the Securities and Futures Commission in Hong Kong to professional investors as defined in Part 1 of Schedule 1 of the Securities and Futures Ordinance. PGIM Real Estate, an affiliate of PGIM Limited and PGIM (Singapore) Limited Pte, is the real estate investment management business of PGIM Inc. PGIM Real Estate is a trading name of PGIM, Inc. the principal asset management business of Prudential Financial, Inc. (PFI) of the United States. PFI is not affiliated in any manner with Prudential plc, a company incorporated in the United Kingdom. Prudential, Pramerica, their respective logos as well as the Rock symbol are service marks of PFI and its related entities, registered in many jurisdictions worldwide. 16KESKO-ADRS8H