

2023 MIDYEAR CONFERENCE COMMERCIAL MIDYEAR Making the Numbers Work Trepp - A Trusted Name



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Largest commercially available CRE database containing detailed, historical information on deals, loans, and properties. Detailed bank ratings, loan scores, and market trends.

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WALL STREET JOURNAL





Bloomberg

The New York Times

Q 20

Years of Research

\$1 Trillion

in Securities Data

9140,000+

CRE Loans Tracked

血 6,000

Bank Ratings & Rankings

\$850

Firms Powered by Trepp





2022- 2023 – A Tale of Two Markets – Miami Edition



Issuance fell off a cliff after August 2022 and hasn't recovered – '23 has been dismal



Inflation peaked at almost 10% and dramatically slowed sales transactions – still recovering



Public REITs were down 15-35% from '21-'22, down ~ 6% in '23 – Public vs. Private market valuations



The Fed has increased rates in '23 despite 2 bank failures (Is First Republic next?...)

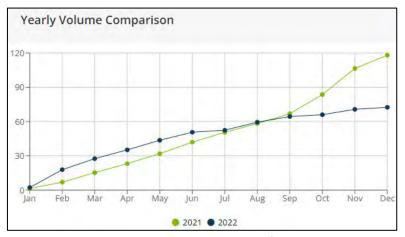


Office owners have started giving the keys back – Brookfield, Blackstone, RXR

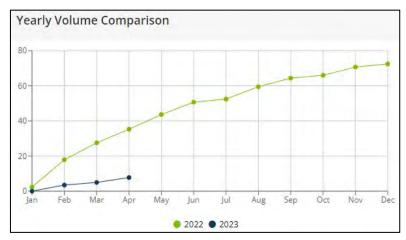




CMBS Issuance 2021 vs 2022.. Early 2023



March '22 – 39 Deals - \$27.5B



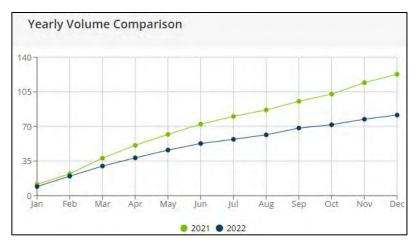
March '23 - 10 Deals - \$4.9B

- 2021 164 Deals
- \$118,036,713,280
- 2022 96 Deals
- \$72,436,544,873
- 2023 YTD 14 Deals
- \$7,771,053,741

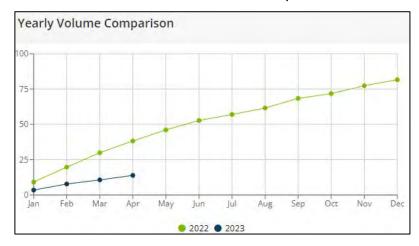




Agency Issuance 2021 vs 2022.. Early 2023



March '22 - 54 Deals \$29.9B



March '23 – 32 Deals \$10.7B

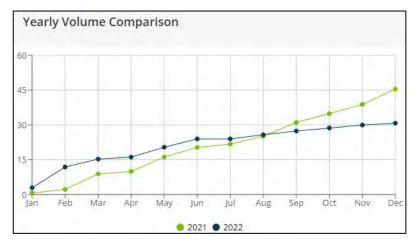
- 2021 210 Deals
- \$122,881,544,137
- 2022 169 Deals
- \$81,567,549,884

- 2023 YTD 37 Deals
- \$13,835,406,930

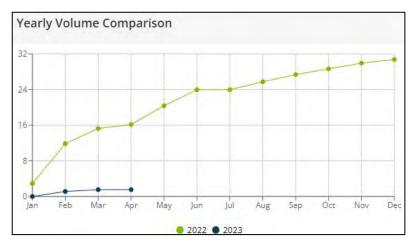




CRE CLO Issuance 2021 vs 2022.. Early 2023



March '22 - 13 Deals - \$15.2B



March '23 - 3 Deals - \$1.5B

- 2021 51 Deals
- \$45,436,703,250
- 2022 31 Deals
- \$30,737,311,515

- 2023 YTD 3 Deals
- \$1,532,859,223





Private REIT Redemptions & Private Market Valuations...

- Redemption limits BREIT, Blackstone Property Partners, Starwood
- Market is in a "Game of Chicken" or "Suspended Capitulation"
- From CREFC panel (January) & MBA panel (February) Private valuations down 15-25% YoY
- Appraiser commentary from discussions valuations are down 5-30%, but some markets and property values are flat
- Multiple brokers commented the current bid/ask spread is ~30%
- Upcoming maturities will force price discovery (\$1.2T over the next two years)
- If seller is cash flow positive and not facing maturity, why sell into this market





Public REIT Returns...

REIT Perform	nance YTD Thi	rough 11/30/2021
Property Type	Average Retu	rn Number of REITs
Corrections	-2.36%	1
Health Care	3.83%	17
Timber	10.92%	4
Office	11.94%	22
Hotel	12.95%	18
Casino	14.53%	3
Triple Net	17.32%	19
Infrastructure	21.75%	6
Student Housing	25.92%	1
Diversified	27.62%	18
Advertising	31.15%	2
Data Center	32.05%	6
Single Family Housing	36.74%	2
Industrial	38.72%	13
Manufactured Housing	39.28%	3
Land	44.65%	3
Shopping Center	51.59%	19
Multifamily	52.00%	13
Self-Storage	61.48%	6
Malls	74.62%	6
REIT Average	28.48%	182

REIT Performance Full Year 2022					
Property Type	Average Return	Number of REITs			
Infrastructure	-44.23%	6			
Malls	-40.90%	4			
Office	-39.53%	21			
Land	-34.12%	3			
Industrial	-32.48%	13			
Single Family Housing	-31.22%	2			
Manufactured Housing	-31.16%	3			
Multifamily	-28.31%	14			
Self-Storage	-28.02%	6			
Diversified	-26.82%	18			
Advertising	-26.19%	2			
Health Care	-20.64%	16			
Hotel	-18.25%	17			
Data Center	-15.33%	4			
Triple Net	-10.93%	18			
Shopping Center	-9.71%	20			
Timber	-8.90%	4			
Casino	9.95%	3			
Student Housing	14.02%	1.			
REIT Average	-23.56%	175			

REITE	erformance Februar	y 2023
Property Type	Average Return	Number of REITs
Infrastructure	-14.18%	6
Land	-13.67%	3
Office	-11.59%	20
Hotel	-9.16%	16
Advertising	-7.09%	2
Timber	-6.72%	3
Single Family Housing	-6.68%	2
Data Center	-6.39%	3
Manufactured Housing	-6.13%	3
Diversified	-5.95%	15
Health Care	-5.78%	15
Malls	-5.43%	4
Triple Net	-4.63%	18
Shopping Center	-4.34%	19
Industrial	-3.29%	11
Multifamily	-2.71%	13
Casino	-0.65%	2
Self-Storage	5.16%	6
REIT Average	-6.18%	161

+28.48% -23.56% -6.18%





CMBS Delinquencies

	MAR-23	FEB-23	JAN-23	з МО	6 MO	12 MO
Overall	3.09	3.12	2.94	3.04	2.92	3.73
Industrial	0.37	0.40	0.40	0.42	0.43	0.48
Lodging	4.41	4.45	4.44	4.40	5.02	6.87
Multifamily	1.91	1.83	1.56	2.17	0.93	1.53
Office	2.61	2.38	1.83	1.58	1.58	1.65
Retail	6.23	6.75	6.58	6.97	6.61	7.50

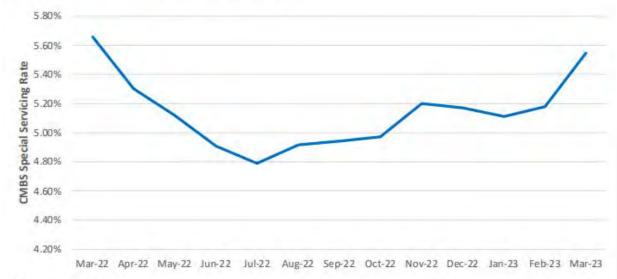
Source: Trepp

- Lodging has been hovering around 4.40%
- Industrial is still outperforming
- Office continues to surprise on the lower end of the spectrum





CHART 1: CMBS SPECIAL SERVICING RATE (MARCH 2022 - MARCH 2023)



Source: Trepp

Special Servicing Rates by Property Type

	MAR-23	FEB-23	JAN-23	3 MO.	6 MO.	1YR.
Industrial	0.39%	0.40%	0.39%	0.39%	0.30%	0.62%
Lodging	6.31%	6.30%	6.36%	6.74%	7.07%	10.88%
Multifamily	3.04%	2.70%	2.27%	2.26%	1.87%	1.66%
Office	4.77%	4.43%	4.01%	3.85%	3.43%	3.15%
Retail	11.57%	10.73%	10.98%	10.97%	10.97%	10.90%
Overall	5.55%	5.18%	5.11%	5.17%	4.94%	5.66%
Source: Trepp						





State of the CRE Market - Miami



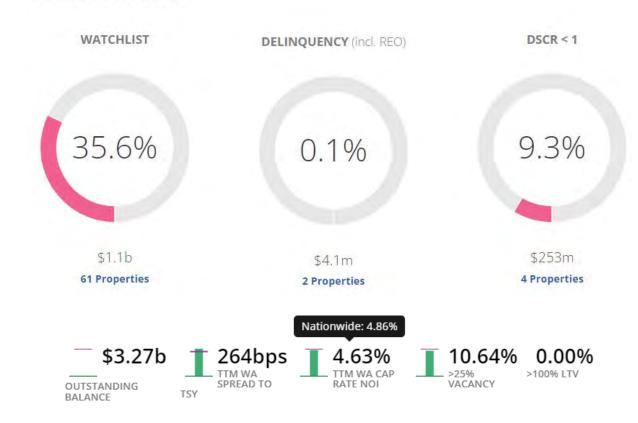


2023 MIDYEAR CONFERENCE COMMERCIAL MIDYEAR Making the Numbers Work

REALTORS COMMERCIAL

Miami's Office Sector

Loan Performance



- 35.6% or \$1.1 Billion are currently on their lender's watchlist
- .1% or \$4.1 Million are currently 30+ days delinquent on their mortgage
- 9.3% or \$253 Million currently have debt service coverage ratio < 1.0 (Lender requires 1.25-1.35 @ origination)





Miami Office Snapshot

% of NRSF	Annual In- Place Base Rent PSF	Annual In-Place Base Rent	% of Total Annual In- Place Base Rent	Lease Expiration Date
15.3%	\$53.20	\$6,581,266	27.1%	Various(3)
6.8%	\$54.40	\$2,979,388	12.3%	7/31/2030
5.3%	\$34-38	\$1,485,160	6.1%	10/31/2025
3.0%	\$51.66	\$1,246,711	5.1%	5/31/2026
2.9%	\$50.16	\$1,183,575	4.9%	11/30/2025
33.3%	\$50.02	\$13,476,100	55.4%	
28.6%	\$46.81	\$10,836,658	44.6%	
61.9%	\$48.54	\$24,312,758	100.0%	

Property St	ımmary	
Single Asset / Portfolio:	Single Asset	
Property Type:	Office	
Specific Property Type:	CBD	
Location:	Miami, Florida	
Size:		
Year Built / Renovated:		
Title Vesting:		
Property Manager:		
Current Occupancy (as of):	61.9% (5/31/202)	1)
Underwriting and Fina	ncial Informat	tion
Underwriting and Fina Underwritten Revenues(i):	ncial Informat \$26,693,181	tion
		tion
Underwritten Revenues(i):	\$26,693,181	tion
Underwritten Revenues ⁽ⁱ⁾ : Underwritten Expenses ⁽ⁱ⁾ :	\$26,693,181 \$11,837,189	tion
Underwritten Revenues ⁽ⁱ⁾ : Underwritten Expenses ⁽ⁱ⁾ : Underwritten NOI ⁽ⁱ⁾ :	\$26,693,181 \$11,837,189 \$14,855,992	tion
Underwritten Revenues ⁽ⁱ⁾ : Underwritten Expenses ⁽ⁱ⁾ : Underwritten NOI ⁽ⁱ⁾ : Underwritten Stabilized NOI ⁽ⁱ⁾ :	\$26,693,181 \$11,837,189 \$14,855,992 \$26,118,766	tion
Underwritten Revenues ⁽ⁱ⁾ : Underwritten Expenses ⁽ⁱ⁾ : Underwritten NOI ⁽ⁱ⁾ : Underwritten Stabilized NOI ⁽ⁱ⁾ : Underwritten NCF ⁽ⁱ⁾ :	\$26,693,181 \$11,837,189 \$14,855,992 \$26,118,766 \$14,289,272	2021)





Miami Office Snapshot

Lease Expiration Schedule(1)(2)

Year Ending December 31,	No. of Leases Expiring	Expiring NRSF	% of Total NRSF	Cumulative Expiring NRSF	Cumulative % of Total NRSF	Annual In-Place Base Rent ⁽³⁾	% of Total Annual In- Place Base Rent	Annual In-Place Base Rent PSF(3)
MTM	4	4	0.0%	4	0.0%	\$49,632	0.2%	NAP(4)
2021	1	23,544	2.9%	23,548	2.9%	\$1,115,515	4.6%	\$47.38
2022	7	32,204	4.0%	55,752	6.9%	\$1,548,520	6.4%	\$48.08
2023	11	47,228	5.8%	102,980	12.7%	\$1,840,959	7.6%	\$38.98
2024	6	18,948	2.3%	121,928	15.1%	\$936,083	3.9%	\$49.40
2025	7	71,949	8.9%	193,877	23.9%	\$2,931,024	12.1%	\$40.74
2026	4	36,023	4.4%	229,900	28.4%	\$1,851,922	7.6%	\$51.41
2027	0	0	0.0%	229,900	28.4%	\$0	0.0%	\$0.00
Thereafter	17	271,009	33.5%	500,909	61.9%	\$14,039,102	57-7%	\$51.80
Total/Weighted Average	57							\$48.54





Miami Office Snapshot

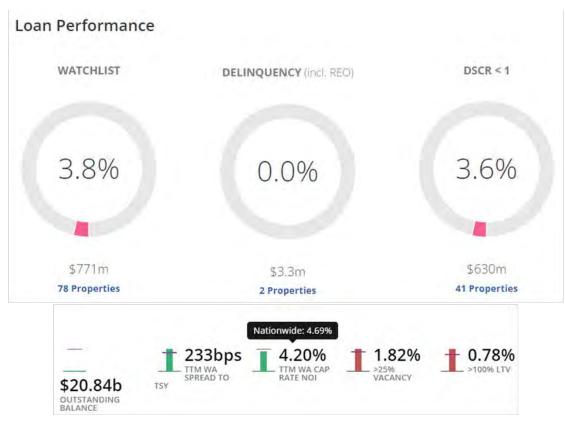
Competitive Set⁽¹⁾

Property/Address	Year Built/Renovated	Total SF	Occupancy	Tenant	Tenant SF	Rent/SF	Term (Yrs)
							, , ,
One Biscayne Tower	1971/1989	674,550	72.6%	Sheehe Associates	3,986	\$42.00	8.3
Suntrust International	1969/2002	449,076	70.0%	The Posse Foundation, Inc.	6,511	\$38.00	10.8
Wells Fargo Center	2010	752,845	84.0%	Vivi Holdings	15,885	\$47.00	NAV
801 Brickell	1984	415,150	87.0%	Siegfried Law	5,130	\$65.00	5.0
1111 Brickell Ave	2000	522,831	68.0%	Berkeley Research Group	522,377	\$52.00	NAV
Brickell Arch	2004	268,000	85.0%	Market Access	2,281	\$60.00	5.0
Brickell Office Plaza	1978/1993	288,457	73.8%	Asking Rate – Lower Floors	3,522	\$38.00	NAV
200 Building	1958/2015	140,784	77.1%	Vacant - Asking	3,309	\$34.00	NAV
Museum Tower	1983/2021	246,617	76.3%		2,285	\$41.00	NAV





Miami's Multifamily Sector

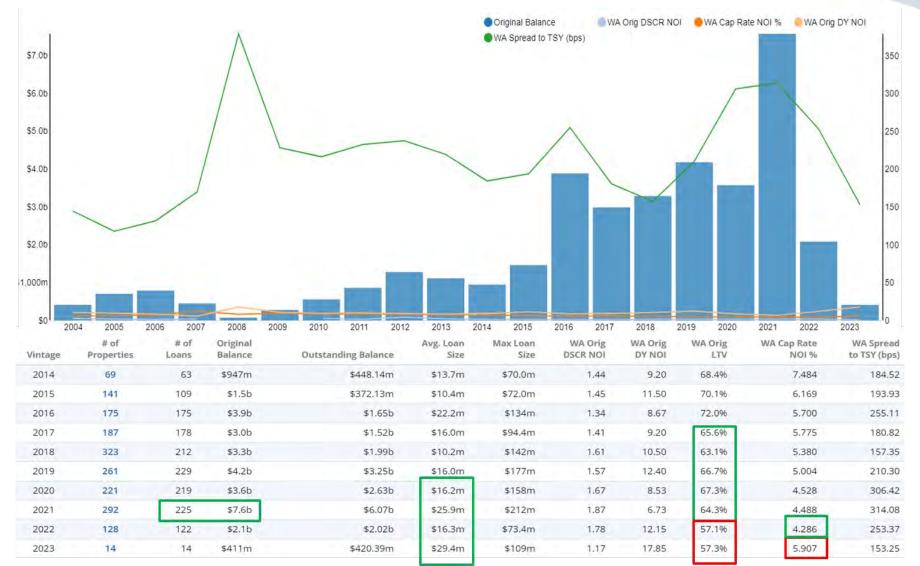


- 3.8% or \$771 Million are currently on their lender's watchlist
- 0.02% or \$3.3 Million are currently 30+ days delinquent on their mortgage
- 3.6% or \$630 Million currently have debt service coverage ratio < 1.0 (Lender requires 1.25-1.35 @ origination)





Miami's Multifamily Origination Snapshot

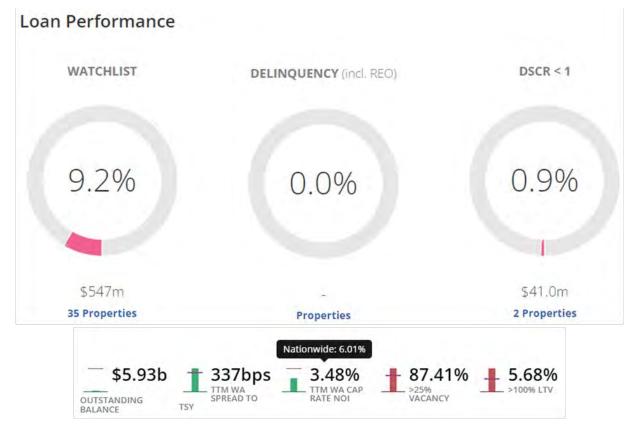




2023 MIDYEAR CONFERENCE COMMERCIAL WILLIAM COMMERCI



Miami's Lodging Sector



- 9.2% or \$547 Million are currently on their lender's watchlist
- 0.0% are currently 30+ days delinquent on their mortgage
- 0.9% or \$41.0 Million currently have debt service coverage ratio < 1.0 (Lender requires 1.25-1.35 @ origination)





Miami Hotel Snapshot

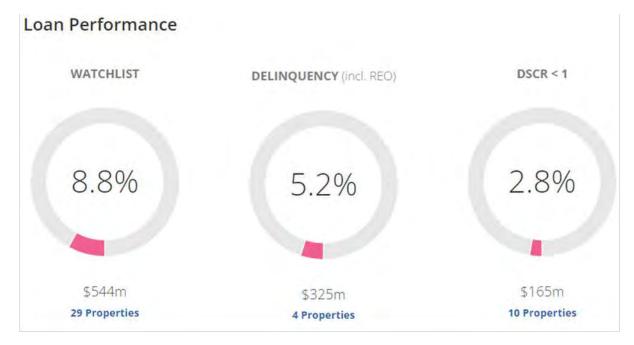
				Cash Flow Anal	ysis				
	12/31/2019	12/31/202	0	T10 08/31/2021 Annualized	As-Is UW ⁽¹⁾		As-Is UW \$ per Room ⁽¹⁾	Stabilized UW ⁽²⁾	Appraisal Stabilized
Occupancy	76.6%	47.4	4%	36.9%	57.7%			77.0%	77.0%
ADR	\$255.13	\$322	.93	\$266.93	\$241.59			\$296.45	\$298.23
RevPAR	\$195.41	\$153	.15	\$98.48	\$139.40			\$228.27	\$229.64
Departmental Revenues									
Room Revenue	\$25,462,945	\$7,709,2	232	\$12,832,523	\$18,163,903		\$50,879	\$29,744,681	\$29,923,000
F&B Revenue	\$15,403,983	\$4,077,1	23	\$3,177,212	\$8,302,405		\$23,256	\$17,090,838	\$16,270,000
Other Revenue	\$1,547,409	\$691,1	34	\$1,790,882	\$1,956,645		\$5,481	\$3,394,547	\$2,218,000
Total Departmental Revenue	\$42,414,337	\$12,477,4	189	\$17,800,617	\$28,422,953		\$79,616	\$50,230,065	\$48,411,000
Departmental Expenses									
Room Expense	\$7,152,585	\$2,053,0	013	\$3,191,172	\$5,216,167		\$14,611	\$8,358,255	\$7,320,000
F&B Expense	\$11,439,560	\$2,943,0	036	\$2,245,583	\$6,288,436		\$17,615	\$12,818,128	\$11,905,000
Other Expense	\$709,371	\$516,2	289	\$1,072,681	\$2,467,845		\$6,913	\$2,722,336	\$1,621,000
Total Departmental Expenses	\$19,301,516	\$5,512,3	338	\$6,509,437	\$13,972,448		\$39,139	\$23,898,720	\$20,846,000
Gross Operating Profit	\$23,112,821	\$6,965,1	151	\$11,291,180	\$14,450,505		\$40,478	\$26,331,345	\$27,565,000
Total Undistributed Expenses	10,070,001	4,034,9	015	4,971,286	6,932,828		19,420	9,747,634	9,557,000
Profit Before Fixed Charges	\$13,042,820	\$2,930,2	236	\$6,319,894	\$7,517,677		\$21,058	\$16,583,711	\$18,008,000
Total Fixed Charges	5,383,459	2,966,1	113	3,815,650	4,203,090		11,773	5,936,100	6,123,000
Net Operating Income	\$7,659,361	(\$35,8)	77)	\$2,504,244	\$3,314,587		\$9,285	\$10,647,611	\$11,885,000
FF&E	1,696,573	499,1	00	712,025	1,136,918		3,185	2,009,203	1,936,000
Net Cash Flow	\$5,962,788	(\$534,9)	77)	\$1,792,220	\$2,177,669		\$6,100	\$8,638,408	\$9,949,000
NOI DSCR	1.91x	(3) (0.0)	1x) (3)	0.62x (3)	1.00x	(3)(4)		2.65x (3)	2.96x
NCF DSCR	1.48x	(3) (0.13	3x) (3)	0.45x (3)	1.00x	(3)(4)		2.15x (3)	2.48x
NOI DY	9.9%	(3) (0.0	%) (3)	3.2% (3)	4.3%	(3)		13.7% (3)	15.3%
NCF DY	7.7%	(3) (0.7	%) (3)	2.3% (3)	2.8%	(3)		11.1% (3)	12.8%

Proper	ty Summary				
Single Asset / Portfolio:	Single Asset				
Property Type:	Hospitality				
Specific Property Type:	Full-Service				
Location:	Miami, FL				
Size:					
Year Built / Renovated:					
Title Vesting:	Fee				
Property Manager:	1				
Current Occupancy / ADR / RevPAR (as of) ⁽⁶⁾ :	33.6%/\$219.28/\$73.60 (08/31/202				
Stabilized Occupancy / ADR / RevPAR (as of) ⁽⁶⁾ :	77.0%/\$296.45/\$228.27 (08/01/2025)				
Underwriting and	Financial Inform	ation			
Underwritten Revenues(1):	\$28,422,953				
Underwritten Expenses(1):	\$25,108,366				
Underwritten NOI(1):	\$3,314,587				
Underwritten Stabilized NOI(1):	\$10,647,611				
Underwritten NCF(1):	\$2,177,669				
Underwritten Stabilized NCF(1):	\$8,638,408				
As-Is Appraised Value (as of):	\$160,900,000	2021)			
As-Stabilized Appraised Value (as of):	\$196,000,000	2023)			





Miami's Retail Sector



- 8.8% or \$544 Million are currently on their lender's watchlist
- 5.2% or \$325 Million are currently 30+ days delinquent on their mortgage
- 2.8% or \$165 Million currently have debt service coverage ratio < 1.0 (Lender requires 1.25-1.35 @ origination)





Miami's Retail Origination Snapshot





2023 MIDYEAR CONFERENCE COMMERCIAL WILLIAM COMMERCI



CRENews.com – CRE Direct



Swiss Company to Build 26-Story Apartment Building in Miami 🔉

O April 19, 2023 in SOUTHEAST

South Florida Business Journal Empira Group recently paid \$21.5 million for a 1.03-acre development site in Miami's Brickell neighborhood for ...

120-Unit Apartment Property Proposed for Miami's Flagami Neighborhood 🔉

O April 17, 2023 in SOUTHEAST

South Florida Business Journal The Richman Group has filed plans to build a 120-unit apartment property in Miami's Flagami neighborhood. ...

Recently Built South Fla. Apartments Sold for \$27.5Mln 🔉

O April 17, 2023 in SOUTHEAST

South Florida Business Journal An affiliate of Rental Asset Management has paid \$27.5 million, or about \$269,608/unit, for the Station ...

- Staff writes 30 40newsworthy stories per day
- Transactions, New Construction, Leasing Activity

Plans Revised for Oceanfront Hotel in Miami Beach, Fla.

April 25, 2023 in Southeast







Irepp

South Florida Business Journal

Urbanica has submitted a revised plan for an oceanfront hotel project in Miami Beach, Fla. The proposal will be brought before the city's Historic Preservation Board on May 9. Plans for the nearly one-acre development site, at 6747 to 6757 Collins Ave., call for a 16-story building with 160 rooms. Three years ago, when the developer first proposed the project, the hotel was to stand 11 stories and have 209 rooms.

The latest version of the hotel would include a swimming pool on the ground floor facing the Atlantic Ocean, a fourth-floor pool and bar facing Collins Avenue, 5,314 square feet of restaurant space, a gym and parking for 116 vehicles.

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