

ARBOR

INVEST/STAY CONNECTED

INITIAL REPORT FEBRUARY 21, 2024 LAST UPDATED FEBRUARY 21, 2024

ARBOR REALTY TRUST, INC.

Arbor Realty Trust (ABR). ABR is a 40-billion-dollar originator, owner and manager in the multifamily loan market (apartments). At the end of 2023 Arbor's loan portfolio and servicing portfolio were \$12.4 billion and \$28 billion respectively. Multifamily loans are predominantly secured by first mortgage liens on the properties and are floating rate. ABR further specializes in bridge or short-term loans in the "workforce housing" category (lower income). Arbor initially lends short term from its own portfolio with the goal of refinancing and servicing the loan through a GSE such as Fannie or Freddie.

We initiated coverage due to the changing environment and the various opportunities in the capital structure of ABR such as bonds, preferred shares, and common shares with above average yields. ABR has good management and the shares have strongly outperformed the FTSE REIT indexes since 2017 but we are seeing a rise in defaults on commercial loans due to higher interest rates but how big will it be? We don't think it will be that bad due to the fact that rates are expected to drop throughout 2024. These are our assumptions for ABR:

At the end of 2023 ABR had sixteen non-performing loans with a carrying value of \$263 million (2% of the portfolio) versus \$138 million at the end of September 2023. We modeled the loan portfolio for a total of \$1.5 billion face value in defaults over the next 3 years (12% of the portfolio) and used a 71% recovery assumption for those defaulted loans. This recovery assumption is conservative at 56% of the original appraised property value on average. Under this scenario, ABR loses \$430 million of portfolio value but still produces over \$1 billion in distributable earnings. Book value sensitivity would be around \$1.50 per share per \$1 billion of defaults. We see GAAP earnings dropping to \$1.12 in 2024 due to loss provisions, and a smaller drop in distributable earnings to \$1.97 from 2.25 in the previous year. We assumed a reduction in the common dividend to \$1.50 from 1.75. With \$929 million of cash on hand, a 25% default rate with a 50% recovery assumption is not that different. In the case of ABR, we do not see a disaster from rising defaults because the portfolio is constructed well, and the company has good management. (note on the short reports at the bottom of page 2)

Management is already taking some action, by reducing the loan portfolio by 15% in 2023 and growing the servicing portfolio. Many ABR loans have enhancements, and the company has successfully navigated problem loans in the past. Our hold rating and \$13 price target for the common is based on our current forecasts and management's capabilities.

\$13 / Recommendation: HOLD, target \$13

Shares & Units outstanding 205 n	nm
Equity Market Cap 2,7	709
Projected Common Yield 11.3	6%
Total Assets 15,7	738
Total Liabilities & PFD 13,1	L17
2024 Total Revenue	575
2024 Distributable Earnings 4	104
2025 Distributable Earnings 3	386
2024 Current Cash Flow Yield 14.9	1%
Enterprise Value 15,8	326
EBITDA (2024 Est.)	168
Dividend coverage @1.50 13	2%
Price to Dist. Earnings / Share 6.	7 X
2024 YE book value / share \$12	.74
2025 YE book value / share \$12	.13
2026 YE book value / share \$11	.57
Portfolio Stats Q1 2023	
Total Portfolio 13,6	500
W/A Loan-to-Value 7	6%
Mos. to Maturity 1	9.2
Mos. to Maturity w/ext. option 3	6.7
Multi Family % 9	1%
Bridge Loan % 9	7%

ABR INVESTOR RELATIONS

RECENT PRESENTATION



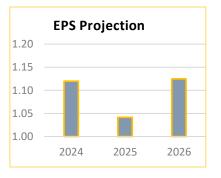


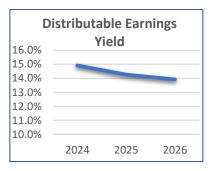
BROXTON CAPITAL ADVISORS ABR as of 12/31/2023

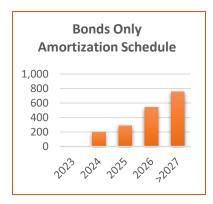
Wednesday, February 21, 2024

share price	\$13.23		
PROJECTIONS IN MM fiscal yr.	2024	2025	2026
Income Statement			
Interest Income	1198	1078	1014
Interest Expense	813	732	688
Net Investment Income	385	347	326
Other Revenue	290	317	331
Total Revenue	675	664	657
Credit Provisions for losses	150	150	125
Total Expenses	400	404	383
Other Expenses	64	63	62
Net Income	211	196	212
Net Income / Share GAAP	1.12	1.04	1.12
Distributable Earnings	404	386	377
Distributable Earnings / Share	1.97	1.89	1.84
Interest Income YOY	-10%	-10%	-6%
EBITDA	468	449	439
Cash Flow	404	386	377
Dividend	1.50	1.50	1.50
Common Dividend Coverage %	131.5%	125.8%	122.7%
Price to Dist. Earnings / Share	6.7	7.0	7.2
Valuations			
Distributable Earnings Yield	14.9%	14.3%	13.9%
Dividend Yield	11.34%	11.34%	11.34%
PE ratio	11.8	12.7	11.8
Enterprise Value	15,826		
Equity Market Cap	2,709	2,709	2,709
Capital Structure			
Shares & Units outstanding *	205		
Senior Notes	1,617		
PFD Shares Face Value	633		
Liquidity	Dec. 31 202	3	
Liquidity Cash		3	
	Dec. 31 202	3	
Cash	Dec. 31 202 929	3	
Cash Borrowing Availability <i>est</i> .	Dec. 31 202 929 1000+	3	
Cash Borrowing Availability <i>est</i> . Total Assets	Dec. 31 202 929 1000+ 15,738	3	
Cash Borrowing Availability <i>est.</i> Total Assets Total Liabilities & PFD	Dec. 31 202 929 1000+ 15,738 13,117	3	
Cash Borrowing Availability <i>est.</i> Total Assets Total Liabilities & PFD Ratio	Dec. 31 202 929 1000+ 15,738 13,117	\$12.13	\$11.57
Cash Borrowing Availability est. Total Assets Total Liabilities & PFD Ratio Book Value	Dec. 31 202 929 1000+ 15,738 13,117 120%		\$11.57









NOTES:

*Additional dilution from the convertible Notes not included in Shares & Units outstanding: 17.3mm.

ABR has been the subject of a few short reports, which we reviewed, in general we would say that the authors were not familiar with how to analyze the effect of defaults on loan portfolios which is known as default sensituivity analysis.



Disclosures

Previous reports are available upon request. Smart Yield Fund targets a mix of different security classes that contain the risk of loss. Investors should carefully consider the Fund's investment objectives and risk factors before investing. Investing involves risk, including possible loss of principal. Investors should consider the loss of principle and targeted returns are not guaranteed. Individual investors in Smart Yield are generally required to be accredited investors. Smart Yield is a fund operated through individual accounts creating the composite. Smart Yield Fund is a new product with an inception date of September 30, 2020, and as such does not have historical data. Asset Mix Projections on page 2 and 6, Smart Yield Portfolio Metrics on page 5 are estimated or targets of the fund. Asset class mix and targets may change based on the direction of the managers. Portfolio allocation projected annual return and beta assumption for each asset class on pages 7-10 are estimated. Beta for the fund and each asset class is estimated versus the S&P 500. The average beta for the entire fund is projected to be .32. Beta is a measure of the fund's volatility in relation to S&P 500 Index. This index has a beta of 1.0. The fund targets a total gross return before fees and expenses of 9.24%. The fund projects a blended return based on income securities and capital gains. Smart Yield attempts to continuously improve the value of investment portfolios by investing in corporate bonds, convertible bonds, other types of bonds (investment grade and sub-investment grade, [which may also have limited liquidity]), dividend paying equities, non-dividend paying equities, ETFs, including leveraged ETFs, and other securities. Fixed income risks include interestrate and credit risk. Typically, when interest rates rise, there is a corresponding decline in bond values. Credit risk refers to the possibility that the bond issuer will not be able to make principal and interest payments. All securities types mentioned in this brochure have the risk of loss. Long term strategies purchase securities which are underpriced according to our appraisal methodologies. Broxton uses regression analysis to obtain an average appraisal value for an individual company and places a priority on the securities of companies with improving financial performance and or additional catalysts that provide for increases in earnings and valuation. We use financial modeling, technical analysis, proprietary and third-party research. Smart Yield does not have any capitalization (market size), sector or industry allocation mandates. Asset class allocation percentages may be changed without notice. Broxton deploys technical analysis and momentum as indicators of movement for shorter term strategies, that may not involve deep fundamental analysis. Shorting (selling and then buying) of securities can be used for hedging and as a long term or short-term strategy. 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