

# Mortgage Finance

# Adjusting POs for several mREITs

**Price Objective Change** 

### **Increasing POs for several mREITs**

We are increasing our price objectives (PO's) for AGNC Investment (AGNC), Annaly Capital (NLY) and Invesco Mortgage (IVR) as rates rallied ~70bp and mortgage spreads meaningful tightened during 4Q23, driving estimated book value per share (BVPS) up ~10%. While mortgage spreads remain well above historic averages, we think further spread tightening in the near-term is limited due to weaker demand technicals, ongoing geopolitical risks, and other macro factors. Importantly, we think the investment environment for Agency mREITs remains attractive (despite tighter spreads) and we think AGNC/NLY can generate mid-to-high teens ROEs on new investments, supporting dividend stability for the foreseeable future.

### AGNC Investment – PO to \$9.50

We are increasing our AGNC PO to \$9.50 (from \$8.75), based on an unchanged 1.05x multiple to our updated tangible book value estimate of ~\$8.85. Reiterate Neutral.

### Annaly Capital - PO to \$20.50

We are increasing our NLY PO to \$20.50 (from \$18.25) based on an unchanged 1.0x multiple to our updated book value estimate of ~\$20.10. Reiterate Neutral.

### Invesco Mortgage - PO to \$8.50

We are increasing our Invesco Mortgage (IVR) PO to \$8.50 (from \$7.50) based on an unchanged 0.8x multiple to our updated book value estimate of ~\$10.75. Reiterate Underperform; we remain cautious due to IVR's below peer economic returns, lower earnings visibility, and imbalanced capital structure.

### PennyMac Mortgage - PO to \$14.50

Separately, we are increasing our PennyMac Mortgage (PMT) PO to \$14.50 (from \$12.50) based on 0.9x multiple to book value (previously 0.8x). We are increasing our multiple due to expectations that a gradual steeping in the yield curve could support higher run-rate earnings and the current \$0.40/share quarterly dividend.

#### 22 January 2024

Equity United States Mortgage Finance

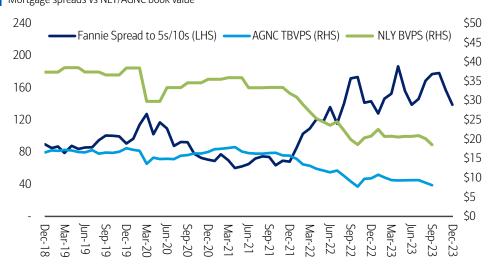
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Refer to important disclosures on page 5 to 9. Analyst Certification on page 3. Price
Objective Basis/Risk on page 2.

Exhibit 1: Tighter mortgage spreads during 4Q23 should support roughly 10% BVPS growth Mortgage spreads vs NLY/AGNC book value



Source: Bloomberg, Company filings

BofA GLOBAL RESEARCH

### **Exhibit 2: Stocks mentioned**

Prices and ratings for stocks mentioned in this report

<b>BofA Ticker</b>	Bloomberg ticker	Company name	Price	Rating
AGNC	AGNC US	AGNC Investment	US\$ 9.79	B-2-8
NLY	NLY US	Annaly Capital	US\$ 19.3	B-2-8
IVR	IVR US	Invesco Mortgage	US\$ 9.05	C-3-8
PMT	PMT US	PennyMac Mortgage	US\$ 14.69	B-2-8

Source: BofA Global Research

BofA GLOBAL RESEARCH

# Price objective basis & risk

### AGNC Investment Corp (AGNC)

Our \$9.50 price objective is based on a roughly 1.05x TBV, above the estimated peer average of roughly 0.9x BVPS. AGNC's premium valuation is justified due to stronger economic returns, minimal credit risk, a better access to liquidity, in our view.

Upside / downside risks to achieving our price objective and EPS forecast are 1) changes in the absolute level of rates resulting in lower / higher funding costs and BV pressure, 2) a steepening /flattening of the yield curve causing investment spreads to increase / decline, 3) significant decreases / increases in MBS spreads causing BV pressure, 4) improving / deteriorating capital markets leading to lower / higher borrowing costs, 5) material decreases / increases in refinance activity causing higher / smaller interest spreads and 6) positive / adverse government intervention in the mortgage markets or GSEs. Execution risk, namely poor asset selection, could also negatively impact shares.

### **Annaly Capital Management (NLY)**

Our \$20.50 price objective is based on roughly 1.0x book value (BV), and above the estimated residential mortgage real estate investment trust (mREIT) peer average of about 0.9x. NLY's premium valuation is justified due to stronger economic returns,



minimal credit risk, and better access to liquidity.

Upside / downside risks to achieving our price objective are 1) changes in the absolute level of rates resulting in lower / higher funding costs and BV pressure, 2) a steepening /flattening of the yield curve causing investment spreads to increase / decline, 3) significant decreases / increases in MBS spreads causing BV pressure, 4) improving / deteriorating capital markets leading to lower / higher borrowing costs, 5) material decreases / increases in refinance activity causing higher / smaller interest spreads and 6) positive / adverse government intervention in the mortgage markets or government-sponsored enterprises (GSEs). Execution risk, namely poor asset selection, could also negatively impact shares.

### Invesco Mortgage Capital, Inc. (IVR)

Our \$8.50 price objective is based on approximately 0.8x estimated BV, below the Agency peer average of roughly 0.9x. We believe a discount valuation is justified due to the risk of additional dilutive capital raises, low earnings/dividend visibility, and the hostile rate backdrop.

Upside / downside risks to achieving our price objective are 1) changes in the absolute level of rates resulting in lower / higher funding costs and BV pressure, 2) a steepening /flattening of the yield curve causing investment spreads to increase / decline, 3) significant decreases / increases in MBS spreads causing BV pressure, 4) improving / deteriorating capital markets leading to lower / higher borrowing costs, 5) material decreases / increases in refinance activity causing higher / smaller interest spreads and 6) positive / adverse government intervention in the mortgage markets or GSEs. Execution risk, namely poor asset selection, could also negatively impact shares.

### PennyMac Mortgage Investment Trust (PMT)

Our price objective of \$14.50 is based on an approximate 0.9x BV, above credit sensitive peers at 0.8x BV. We believe this premium multiple is justified due to its flexible liability structure and improving earnings visibility.

Downside risks to achieving our price objective and EPS forecast are: 1) changes in the absolute level of rates resulting in higher funding costs and BV pressure, 2) a flattening of the yield curve causing investment spreads to decline, 3) significant increases in MBS spreads causing BV pressure, 4) deteriorating capital markets leading to higher borrowing costs, 5) deterioration of credit fundamentals resulting in asset price declines and realized losses, 6) material increases in refinance activity causing smaller interest spreads, 7) potential dilution from additional capital issuance, and 8) adverse government intervention in the mortgage markets or GSEs. Execution risk, namely poor asset selection, could also negatively impact shares.

Upside risks are 1) higher leverage 2) improving funding costs, or 3) a combination of both.

# **Analyst Certification**

I, Derek Hewett, hereby certify that the views expressed in this research report accurately reflect my personal views about the subject securities and issuers. I also certify that no part of my compensation was, is, or will be, directly or indirectly, related to the specific recommendations or view expressed in this research report.



### North America - Banks Coverage Cluster

Investment rating	Company	BofA Ticker	Bloomberg symbol	Analyst
BUY				
	Ares Capital Corporation	ARCC	ARCC US	Derek Hewett
	Ares Commercial Real Estate Corporation	ACRE	ACRE US	Derek Hewett
	Bank of Montreal	BMO	BMO US	Ebrahim H. Poonawala
	Bank of Montreal	YBMO	BMO CN	Ebrahim H. Poonawala
	Barings BDC Inc	BBDC	BBDC US	Derek Hewett
	Blackstone Mortgage Trust Inc	BXMT	BXMT US	Derek Hewett
	Blue Owl Capital Corporation	OBDC	OBDC US	Derek Hewett
	Carlyle Secured Lending Inc	CGBD	CGBD US	Derek Hewett
			CUS	Ebrahim H. Poonawala
	Citigroup Inc.	C		
	Compass Diversified Holdings	CODI	CODIUS	Derek Hewett
	Crescent Capital BDC	CCAP	CCAP US	Derek Hewett
	Cullen/Frost Bankers Inc	CFR	CFR US	Ebrahim H. Poonawala
	East West Bancorp, Incorporated	EWBC	EWBC US	Ebrahim H. Poonawala
	Fifth Third Bank	FITB	FITB US	Ebrahim H. Poonawala
	First Bancorp Puerto Rico	FBP	FBP US	Brandon Berman
	First Horizon Corporation	FHN	FHN US	Ebrahim H. Poonawala
	FNB Corporation of Pennsylvania	FNB	FNB US	Brandon Berman
	Goldman Sachs	GS	GS US	Ebrahim H. Poonawala
		JPM	JPM US	Fbrahim H. Poonawala
	JPMorgan Chase & Co.			
	KeyCorp	KEY	KEY US	Ebrahim H. Poonawala
	M&T Bank	MTB	MTB US	Ebrahim H. Poonawala
	Morgan Stanley	MS	MS US	Ebrahim H. Poonawala
	New Mountain Finance Corporation	NMFC	NMFC US	Derek Hewett
	New York Community Bancorp	NYCB	NYCB US	Ebrahim H. Poonawala
	Northern Trust Corporation	NTRS	NTRS US	Ebrahim H. Poonawala
	Royal Bank of Canada	RY	RY US	Fbrahim H. Poonawala
	Royal Bank of Canada	YRY	RY CN	Ebrahim H. Poonawala
	Safehold, Inc	SAFE	SAFE US	Derek Hewett
				Derek Hewett
	Sixth Street Specialty Lending, Inc	TSLX	TSLX US	
	Starwood Property Trust	STWD	STWD US	Derek Hewett
	Synovus Financial Corp.	SNV	SNV US	Ebrahim H. Poonawala
	The Bank of New York Mellon Corporation	BK	BK US	Ebrahim H. Poonawala
	Truist Financial	TFC	TFC US	Ebrahim H. Poonawala
	U.S. Bancorp	USB	USB US	Ebrahim H. Poonawala
	Webster Financial Corp.	WBS	WBS US	Brandon Berman
	Wells Fargo & Company	WFC	WFC US	Ebrahim H. Poonawala
	Western Alliance Bancorp	WAL	WALUS	Ebrahim H. Poonawala
	Western Amarice Barreorp	WAL	WAL 05	Ebrailli III. I Goriawala
EUTRAL				
	AGNC Investment Corp	AGNC	AGNC US	Derek Hewett
	Ally Financial	ALLY	ALLY US	Brandon Berman
	Annaly Capital Management	NLY	NLY US	Derek Hewett
	Apollo Commercial Real Estate Finance	ARI	ARI US	Derek Hewett
	•			
	Associated Banc-Corp	ASB	ASB US	Brandon Berman
	Bain Capital Specialty Finance, Inc.	BCSF	BCSF US	Derek Hewett
	Bank of Nova Scotia	YBNS	BNS CN	Ebrahim H. Poonawala
	Bank of Nova Scotia	BNS	BNS US	Ebrahim H. Poonawala
	Blackstone Secured Lending Fund	BXSL	BXSL US	Derek Hewett
	BrightSpire Capital Inc.	BRSP	BRSP US	Derek Hewett
	Canadian Imperial Bank of Commerce	CM	CM US	Ebrahim H. Poonawala
	Canadian Imperial Bank of Commerce	YCM	CM CN	Ebrahim H. Poonawala
	Citizens Financial Group	CFG	CFG US	Ebrahim H. Poonawala
	Comerica Incorporated	CMA	CMA US	Brandon Berman
	Commerce Bancshares Inc.	CBSH	CBSH US	Brandon Berman
	Goldman Sachs BDC, Inc.	GSBD	GSBD US	Derek Hewett
	Golub Capital BDC, Inc.	GBDC	GBDC US	Derek Hewett
	Huntington Bancshares Inc.	HBAN	HBAN US	Ebrahim H. Poonawala
	Ladder Capital Corp	LADR	LADR US	Derek Hewett
	PennyMac Mortgage Investment Trust	PMT	PMT US	Derek Hewett
	Popular Inc	BPOP	BPOP US	Brandon Berman
		RF	RF US	Ebrahim H. Poonawala
	Regions Financial			
	The PNC Financial Services Group, Inc.	PNC	PNC US	Ebrahim H. Poonawala
	Toronto-Dominion Bank	TD	TD US	Ebrahim H. Poonawala
	Toronto-Dominion Bank	YTD	TD CN	Ebrahim H. Poonawala



#### **North America - Banks Coverage Cluster**

Investment rating	Company	BofA Ticker	Bloomberg symbol	Analyst
	TPG RE Finance Trust, Inc.	TRTX	TRTX US	Derek Hewett
UNDERPERFORM				
	Bank of Hawaii Corp.	ВОН	BOH US	Brandon Berman
	First Hawaiian Inc.	FHB	FHB US	Brandon Berman
	Guild Holdings Company	GHLD	GHLD US	Derek Hewett
	Invesco Mortgage Capital, Inc.	IVR	IVR US	Derek Hewett
	loanDepot Inc	LDI	LDI US	Derek Hewett
	MidCap Financial Investment Co	MFIC	MFIC US	Derek Hewett
	Prosperity Bancshares Inc	PB	PB US	Ebrahim H. Poonawala
	State Street Corporation	STT	STT US	Ebrahim H. Poonawala
	Texas Capital Bancshares Inc.	TCBI	TCBI US	Brandon Berman
	Zions Bancorp	ZION	ZION US	Brandon Berman

# **Disclosures**

# **Important Disclosures**

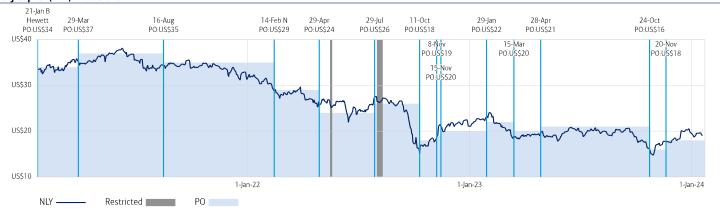
### **AGNC Investment (AGNC) Price Chart**



B: Buy, N: Neutral, U: Underperform, PO: Price Objective, NA: No longer valid, NR: No Rating

The Investment Opinion System is contained at the end of the report under the heading 'Fundamental Equity Opinion Key'. Dark grey shading indicates the security is restricted with the opinion suspended. Medium grey shading indicates the security is under review with the opinion withdrawn. Light grey shading indicates the security is not covered. Chart is current as of a date no more than one trading day prior to the date of the report.

### **Annaly Capital (NLY) Price Chart**



B: Buy, N: Neutral, U: Underperform, PO: Price Objective, NA: No longer valid, NR: No Rating

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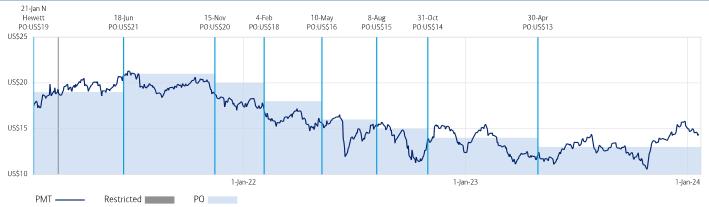
### Invesco Mortgage (IVR) Price Chart



B: Buy, N: Neutral, U: Underperform, PO: Price Objective, NA: No longer valid, NR: No Rating

The Investment Opinion System is contained at the end of the report under the heading "Fundamental Equity Opinion Key". Dark grey shading indicates the security is restricted with the opinion suspended. Medium grey shading indicates the security is under review with the opinion withdrawn. Light grey shading indicates the security is not covered. Chart is current as of a date no more than one trading day prior to the date of the report.

### PennyMac Mortgage (PMT) Price Chart



B: Buy, N: Neutral, U: Underperform, PO: Price Objective, NA: No longer valid, NR: No Rating

The Investment Opinion System is contained at the end of the report under the heading "Fundamental Equity Opinion Key". Dark grey shading indicates the security is restricted with the opinion suspended. Medium grey shading indicates the security is under review with the opinion withdrawn. Light grey shading indicates the security is not covered. Chart is current as of a date no more than one trading day prior to the date of the report.

### Equity Investment Rating Distribution: Financial Services Group (as of 31 Dec 2023)

Coverage Universe	Count	Percent	Inv. Banking Relationships R1	Count	Percent
Buy	156	53.79%	Buy	94	60.26%
Hold	72	24.83%	Hold	48	66.67%
Sell	62	21.38%	Sell	35	56.45%

### Equity Investment Rating Distribution: Global Group (as of 31 Dec 2023)

Coverage Universe	Count	Percent	Inv. Banking Relationships R1	Count	Percent
Buy	1895	53.62%	Buy	1083	57.15%
Hold	832	23.54%	Hold	454	54.57%
Sell	807	22.84%	Sell	383	47.46%

R1 Issuers that were investment banking clients of BofA Securities or one of its affiliates within the past 12 months. For purposes of this Investment Rating Distribution, the coverage universe includes only stocks. A stock rated Neutral is included as a Hold, and a stock rated Underperform is included as a Sell.



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# Investment rating Total return expectation (within 12-month period of date of initial rating) Ratings dispersion guidelines for coverage cluster<sup>R2</sup>

 Buy
 ≥ 10%
 ≤ 70%

 Neutral
 ≥ 0%
 ≤ 30%

 Underperform
 N/A
 ≥ 20%

INCOME RATINGS, indicators of potential cash dividends, are: 7 - same/higher (dividend considered to be secure), 8 - same/lower (dividend not considered to be secure) and 9 - pays no cash dividend. Coverage Cluster is comprised of stocks covered by a single analyst or two or more analysts sharing a common industry, sector, region or other classification(s). A stock's coverage cluster is included in the most recent BofA Global Research report referencing the stock.

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