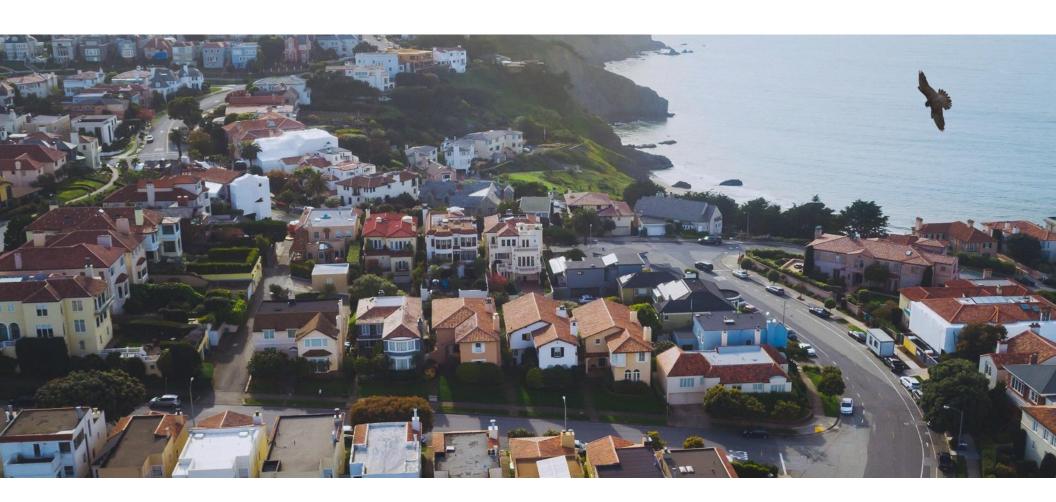
# Ellington Financial



Presentation to Debt & Preferred Equity Investors
March 2024

## Forward-Looking Statements

This presentation contains forward-looking statements within the meaning of the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. Forward-looking statements involve numerous risks and uncertainties. Our actual results may differ from our beliefs, expectations, estimates, and projections and, consequently, you should not rely on these forward-looking statements as predictions of future events. Forward-looking statements are not historical in nature and can be identified by words such as "believe," "expect," "anticipate," "estimate," "project," "plan," "continue," "intend," "should," "would," "could," "goal," "objective," "will," "may," "seek," or similar expressions or their negative forms, or by references to strategy, plans, or intentions. Forward-looking statements are based on our beliefs, assumptions and expectations of our future operations, business strategies, performance, financial condition, liquidity and prospects, taking into account information currently available to us. These beliefs, assumptions, and expectations are subject to risks and uncertainties and can change as a result of many possible events or factors, not all of which are known to us. If a change occurs, our business, financial condition, liquidity, results of operations and strategies may vary materially from those expressed or implied in our forward-looking statements.

The following factors are examples of those that could cause actual results to vary from our forward-looking statements: changes in interest rates and the market value of our investments, market volatility, changes in mortgage default rates and prepayment rates, our ability to borrow to finance our assets, changes in government regulations affecting our business, our ability achieve the cost savings and efficiencies, operating efficiencies, synergies and other benefits, including the increased scale, and avoid potential business disruption from our recently completed merger with Arlington Asset Investment Corp., our ability to maintain our exclusion from registration under the Investment Company Act of 1940, our ability to maintain our qualification as a real estate investment trust, or "REIT," and other changes in market conditions and economic trends, such as changes to fiscal or monetary policy, heightened inflation, slower growth or recession, and currency fluctuations. Furthermore, forward-looking statements are subject to risks and uncertainties, including, among other things, those described under Item 1A of our Annual Report on Form 10-K, which can be accessed through the Company's website at www.ellingtonfinancial.com or at the SEC's website (www.sec.gov). Other risks, uncertainties, and factors that could cause actual results to differ materially from those projected may be described from time to time in reports we file with the SEC, including reports on Forms 10-Q, 10-K and 8-K. We undertake no obligation to update or revise any forward-looking statements, whether as a result of new information, future events, or otherwise.

#### Modeling

Some statements in this presentation may be derived from proprietary models developed by Ellington Management Group, L.L.C. ("Ellington"). Some examples provided may be based upon the hypothetical performance of such models. Models, however, are inherently imperfect and subject to a number of risks, including that the underlying data used by the models is incorrect, inaccurate, or incomplete, or that the models rely upon assumptions that may prove to be incorrect. The utility of model-based information is highly limited. The information is designed to illustrate Ellington's current view and expectations and is based on a number of assumptions and limitations, including those specified herein. Certain models make use of discretionary settings or parameters which can have a material effect on the output of the model. Ellington exercises discretion as to which settings or parameters to use in different situations, including using different settings or parameters to model different securities. Actual results and events may differ materially from those described by such models.

## **Example Analyses**

The example analyses included herein are for illustrative purposes only and are intended to illustrate Ellington's analytic approach. They are not and should not be considered a recommendation to purchase or sell any security or a projection of the Company's future results or performance. The example analyses are only as of the date specified and do not reflect changes since that time.

## Projected Yields and Spreads

Projected yields and spreads discussed herein are based upon Ellington models and rely on a number of assumptions, including as to prepayment, default and interest rates and changes in home prices. Such models are inherently imperfect and there is no assurance that any particular investment will perform as predicted by the models, or that any such investment will be profitable. Projected yields are presented for the purposes of (i) providing insight into the strategy's objectives, (ii) detailing anticipated risk and reward characteristics in order to facilitate comparisons with other investments, (iii) illustrating Ellington's current views and expectations, and (iv) aiding future evaluations of performance. They are not a guarantee of future performance. They are based upon assumptions regarding current and future events and conditions, which may not prove to be accurate. There can be no assurance that the projected yields will be achieved. Investments involve risk of loss.

#### Financial Information

All financial information included in this presentation is as of December 31, 2023 unless otherwise indicated. We undertake no duty or obligation to update this presentation to reflect subsequent events or developments.

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- Hybrid mortgage REIT with diversified investment portfolio and income stream: residential and commercial mortgage, consumer / corporate loans, as well as multiple proprietary loan origination businesses; ability to shift capital allocation across various asset classes
  - Reduced volatility of book value and more consistent economic returns relative to peers: dynamic hedging strategies, diversification, risk and liquidity management, and active portfolio management
  - Strong history of navigating severe market disruptions: maintained book value stability and generated profits through the 2008 financial crisis, the 2013 taper tantrum, and the turbulence caused by the COVID-19 pandemic
  - **Diversified sources of financing:** long-term, non-mark-to-market financing facilities and securitizations
  - Demonstrated discipline accessing capital markets: common stock, preferred stock, and unsecured debt
  - Attractive NAIC-1 rating: senior unsecured notes and preferred stock, rated "A-" and "BBB+" respectively
    - Strong alignment of interests: approx. \$54 million invested in EFC by management and directors, along with partners / affiliates of Ellington

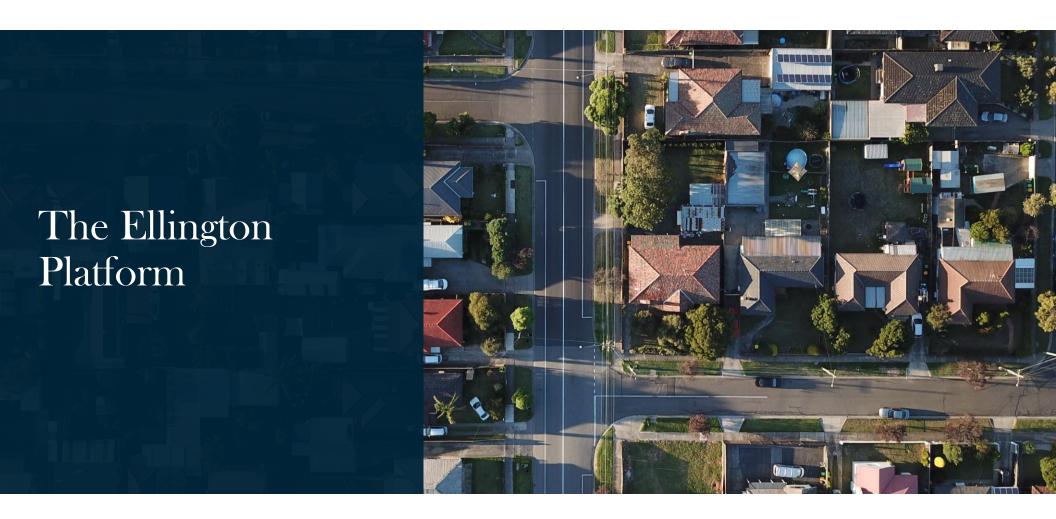
\$4.1bn
Diversified Investment
Portfolio

8.1%
Annualized Total Return
Since Inception

\$1.5 bn
Total Equity

\$1.2 bn Common Equity

# Ellington Financial





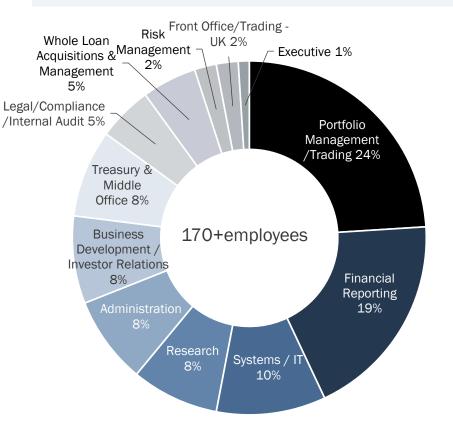
## Ellington and its Affiliated Management Companies

- Our external manager Ellington Financial Management LLC is part of the Ellington family of SEC-registered investment advisors<sup>(4)</sup>
- Ellington Management Group and its affiliates manage Ellington Financial Inc. (EFC), Ellington Residential Mortgage REIT (EARN), multi-investor hedge funds, separately managed accounts, and opportunistic private funds
- Time-tested infrastructure and proprietary resources in trading, research, risk management, and operational support

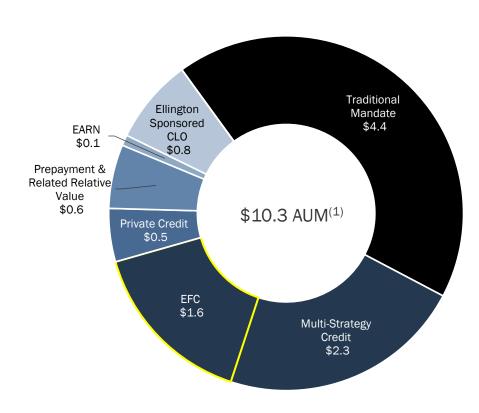
## Industry-Leading Research & Trading Expertise

- Sophisticated proprietary models for prepayment and credit analysis
- Approximately 20% of employees dedicated to research and technology
- Structured credit trading experience and analytical skills developed since the firm's founding 29 years ago
- Ellington's portfolio managers are among the most experienced in the MBS sector

# **Headcount by Department**



# Strategy Breakdown (\$bn)

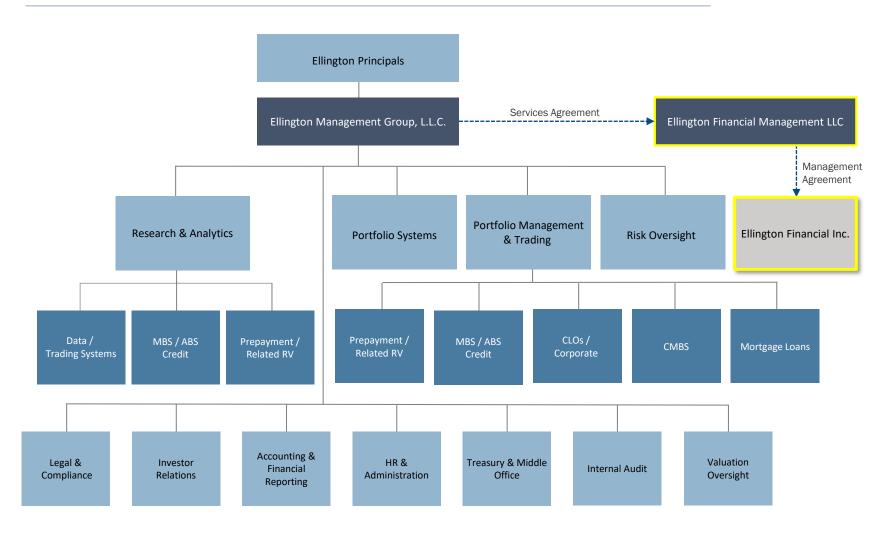


- Ellington manages approximately \$1.6 billion of permanent capital through EFC and EARN as of 12/31/23
  - EFC represents approximately 16% of overall Ellington AUM
- Management owns approximately 5% of EFC's common shares and convertible securities<sup>(2)</sup>
- Since 12/31/19, EFC total equity<sup>(1)</sup> has increased by ~77%

	Years of Experience <sup>(3)</sup>	Years at Ellington <sup>(3)</sup>	
<b>Michael Vranos</b> Co-Chief Investment Officer <sup>(1)</sup>	39	29	<ul> <li>Founder and CEO of Ellington</li> <li>Former head of RMBS trading and origination at Kidder Peabody</li> <li>B.A. in Mathematics from Harvard University (magna cum laude, Phi Beta Kappa)</li> </ul>
Laurence Penn Chief Executive Officer (2)	38	29	<ul> <li>Vice Chairman of Ellington, CEO of EFC and EARN</li> <li>Former Co-head of CMO origination and trading at Lehman Brothers</li> <li>B.A. in Mathematics from Harvard University (summa cum laude, Phi Beta Kappa)</li> <li>Masters in Mathematics from Cambridge University</li> </ul>
Mark Tecotzky Co-Chief Investment Officer	37	17	<ul> <li>Vice Chairman and Co-Head of Credit Strategies of Ellington</li> <li>Former senior mortgage trader at Credit Suisse</li> <li>B.S. from Yale University</li> <li>Received a National Science Foundation fellowship to study at MIT</li> </ul>
JR Herlihy Chief Financial Officer	20	12	<ul> <li>CFO of EFC and COO of EARN</li> <li>Managing Director of EMG and former Co-Chief Investment Officer of Ellington Housing Inc.</li> <li>Formerly Vice President of acquisitions at GTIS Partners LP</li> <li>B.A. in Economics and History from Dartmouth College (summa cum laude, Phi Beta Kappa)</li> </ul>

Ellington employs over 170 people; approximately 20% are dedicated to research and technology

Ellington has over 170 employees supporting approximately \$10.3 billion<sup>(1)</sup> in assets under management



Sophisticated infrastructure supports rigorous management of credit, interest rate, liquidity, and other risks

## Portfolio Construction

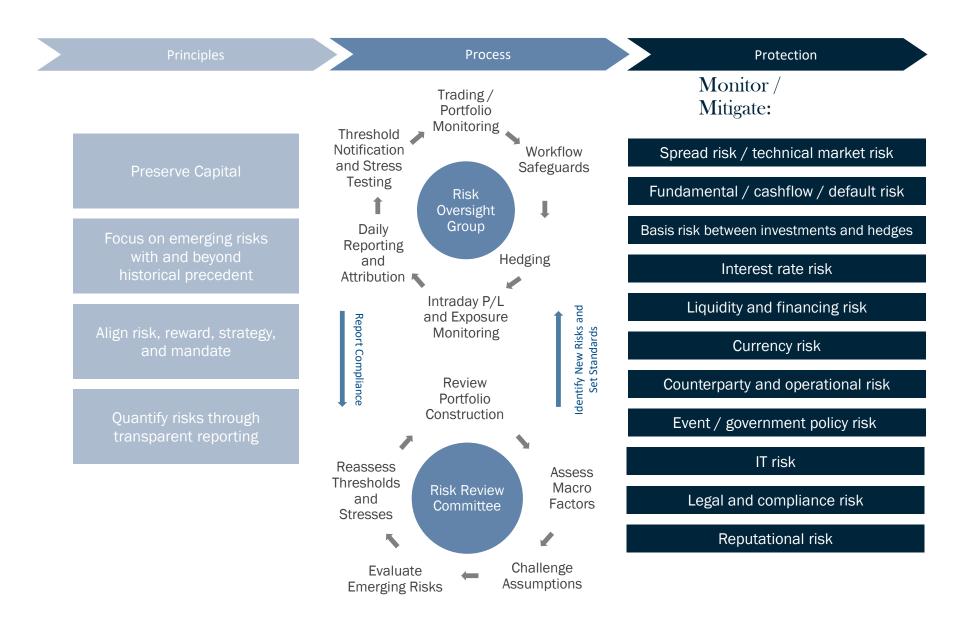
### Risk Measurement, Hedging and Trade Execution

# Risk Management and Compliance

- CEO, Portfolio Management (PM)
   Committee and Risk Oversight
   Committee set top-down portfolio and strategy targets / limits
- Sector specialized PMs access niche, high risk-adjusted returning opportunities through deep networks
- Proprietary data sources, pricing models and data analytics utilized to analyze collateral and set purchase / sales price targets

- Exposures assessed relative to industry, capital structure, loan terms and other limits as well as across a range of stress tests and scenarios
- PMs determine proper trade hedges, where applicable, with the Risk Oversight Committee and Research
- Senior PMs review larger investments
- Senior PMs / PMs execute the trade

- Trade suitability and allocation based on liquidity and maximum drawdown parameters
- Automated allocation systems, overseen by Compliance and Risk Oversight teams
- Middle Office and Operations manage portfolio holdings, settlements and financing; Risk Oversight generates and reviews position- and fund-level risk reports
- Investment theses and structures, including portfolio hedges, continuously reviewed and revised by PMs and Risk Oversight



## **Compliance Program**

- · Chief Compliance Officer and dedicated team
- Compliance Committee
- · Compliance Manual and Code of Ethics
- Internal culture ("tone at the top")
- Annual training
- Third-party mock regulatory examinations
- · Firm-wide notices and intranet service

# Extensive Surveillance Infrastructure

- Oversight integrated with proprietary portfolio management system (automated diagnostics and full data transparency)
- Personal trading and certification system
- Email and Bloomberg message review process
- Other external sources (whistleblower service, etc.)

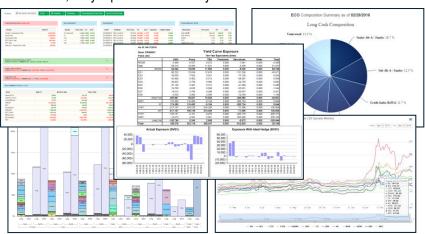
## **Internal Audit Program**

- · Head of Internal Audit oversee CNM LLC
- Sarbanes-Oxley testing oversight
- Review of infrastructure exceeding requirements of Sarbanes-Oxley ("out of scope testing")
- Intrusion testing
- Disaster recovery plan formulation and testing

- Modeling, research and infrastructure have been at the heart of Ellington's business model since it was founded
  - 20% of Ellington's employees are in research and technology
- Loan-level models provide deep insight into value and risk across a wide range of instruments
  - Rely on analysis of terabytes of data not in public domain

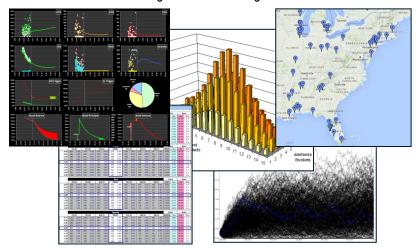
## **Risk and Portfolio Monitoring**

Risk exposure monitoring, automatic refresh of valuations and risk measures, daily reports and intra-day monitors



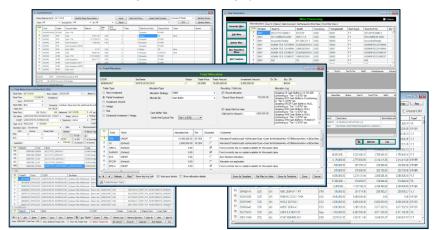
# Trading and Research

Borrower behavior models, collateral surveillance, relative valuation monitoring within and among sectors



## **Operations and Compliance**

Automated trade allocation, compliance monitoring, threshold monitoring, trade blotter, cash management, accounting systems



Robust infrastructure provides a constant, dynamic feedback loop between Research, Trading, Portfolio Management, and Oversight disciplines

### **Operations & Governance**

- · Automated trade allocation
- · Threshold monitoring
- Trade blotter
- Cash management
- · Accounting systems
- · Compliance monitoring
- Disaster recovery
- Risk management
- · Financial reporting

## **Risk Oversight**

- · Real-time monitoring capabilities
  - Credit risk scenarios and exposures
    - · Historic / future shock scenarios
    - Geographic exposure
    - · Natural disaster exposure
    - · Tenant credit updates
    - · Collateral changes
  - Interest rate scenarios
  - Liquidity
  - · Operational, legal, and reputational risks



## Data, Research & Trading

- Source, clean, link, aggregate and analyze data to build predictive models:
  - · Loan-level analysis
  - · Collateral surveillance
  - Relative valuation monitoring within and among sectors
  - Cash flow, credit, interest rate and prepayment models
  - · Consumer behavior and financial data
- Automated refresh of valuations
- Real-time position modeling / tracking

## **Portfolio Management**

- System maintains information on tens of thousands of financial instruments across over 40 instrument types
- Full range of fixed income, equities and their derivatives

Commitment to ESG

Ellington is committed to corporate social responsibility. We recognize the importance of environmental, social and governance ("ESG") factors, and believe that the implementation of ESG policies will benefit our employees, support long-term stockholder performance, and make a positive impact on the environment and society as a whole. Our Manager has a standing ESG Committee to address a variety of issues, including its impact on the environment, increasing the diversity of its workforce, employee engagement, and community involvement.



## Environmental

- Our offices are conveniently located near mass transportation.
- We provide financial support and incentives to our employees who use public transit.
- To reduce energy usage, we use Energy Star® certified desktops, monitors and printers; and utilize motion sensor lighting and cooling to reduce energy usage in nonpeak hours.
- To reduce waste and promote a cleaner environment, we use green cleaning supplies and kitchen products; recycle electronics, ink cartridges, and packaging; provide recycling containers to employees; and use water coolers to reduce waste.
- We have reduced the number of single use cups and plastic water bottles in our offices.



## Social

- We invest in home mortgage loans, which support homeownership and stability within communities.
- Ellington and senior members of management sponsor numerous charitable causes, including several devoted to diversity and children in need.
   We also support employee charitable contributions through matching gift programs, hosting food drives, and other community events.
- Our employees have access to robust health and wellness programs. Ellington also supports various events that support health and wellness.
- We provide opportunities for personal growth with training, including facilitating a lunch & learn series, and reimbursing professional continuing education. We also support professional development through mentorship programs and affinity groups, such as a women's networking group.
- We are committed to enhancing gender, racial, and ethnic diversity throughout our organization, as stated in our Manager's Diversity and Inclusion Policy. We have engaged a women-owned recruiting firm focused exclusively on women and minority recruiting on college campuses.
- We are in compliance with applicable employment codes and guidelines, including ADA, Equal Opportunity Employment, Non-Discrimination, Anti-Harassment and Non-Retaliation codes.



## Governance

- Our Manager has a Responsible Investment policy incorporating ESG factors into its investment processes for applicable strategies.
- We operate under a Code of Business Conduct and Ethics.
- EFC has a separate independent Chairman, and the majority of Board members are independent.
- · We hold annual elections of Directors.
- We are committed to significant disclosure and transparency, including an established monthly book value disclosure and dividend policy.
- We have an established Whistleblower policy to encourage transparency and accountability.
- Robust process for stockholder engagement.
- Strong alignment through 5% coinvestment<sup>(1)</sup>

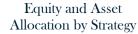
# Ellington Financial

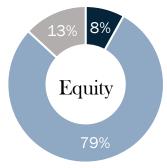


## Portfolio Summary as of December 31, 2023<sup>(1)</sup>

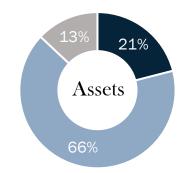
		Allocated		Fair Value	Average P	rice
Credit		Equity <sup>(2)</sup>	(\$	in \$1,000s)	(%) <sup>(3)(7</sup>	
Residential Transition Loans and Other Residential Mortgage Loans and	I REO <sup>(8)</sup>		\$	1,113,816	99.5	
Non-QM Loans and Retained Non-QM RMBS <sup>(9)(10)(12)</sup>				613,110	84.9	
Commercial Mortgage Loans and REO, and CMBS <sup>(8)(11)</sup>				375,728	92.2	
Non-Agency RMBS				253,522	85.5	
Forward MSR-related investments				163,336	N/A	
Consumer Loans and ABS backed by Consumer Loans <sup>(12)</sup>				83,130	_(4)	
Debt and Equity Investments in Loan Origination Entities <sup>(13)</sup>				38,528	N/A	
CLOs <sup>(12)</sup>				33,920	72.5	
Corporate Debt and Equity and Corporate Loans				29,720	87.9	
Non-Dollar MBS, ABS, CLO and Other (12)(14)				24,097	94.8	
Other loans and ABS <sup>(15)</sup>				10,314	64.5	
Total - Credit		79%	\$	2,739,221	92.7	
Agency						
Fixed-Rate Specified Pools				798,211	94.9	
Reverse Mortgage Pools				37,171	102.7	
10s				12,712	N/A	
Floating-Rate Specified Pools				5,130	97.6	
Total - Agency		8%	\$	853,224	95.3	
Longbridge <sup>(16)</sup>						
Proprietary reverse mortgage loans				329,576	• F	Resid
Unsecuritized HECM loans <sup>(17)</sup>				102,553	n	nort
HMBS MSR Equivalent <sup>(18)</sup>				88,447	le	oans
Reverse MSRs and Unsecuritized REO				31,798	a	nd F
Total - Longbridge		13%	\$	552,374	• N	lon-
Debt-to-Equity Ratio by Strategy and Overall	ecourse	Total			C	f no
Credit <sup>(20)</sup>	1.6x	2.8x			t	ranc
Agency <sup>(20)</sup>	8.4x	8.4x			• [	ebt
Longbridge <sup>(20)</sup>	1.8x	42.7x	_		E	ntiti
Overall	2.2x <sup>(19)</sup>	8.6x <sup>(21)</sup>	_		le	oan

## Ellington Financial





■ CREDIT ■ AGENCY ■ LONGBRIDGE



 Residential transition loans and other residential mortgage loans and REO(8) consist of residential transition loans (\$1,090.9mm), other residential loans (\$6.9mm), and REO (\$16.1mm)

WAVG Mkt

Yield<sup>(6)(7)</sup>

10.2%

9.0%

10.6% 9.2%

9.8%

11.9% N/A

18.5%

16.2%

11.7%

33.8%

10.2%

4.8%

5.1%

10.8%

5.2%

4.9%

WAVG Life<sup>(5)(7)</sup>

0.7

5.9

1.2

5.0

7.4

1.4

N/A 3.7

2.1

2.0

2.5

2.7

6.4

4.8

5.4

4.4

6.3

- Non-QM loans and retained non-QM RMBS<sup>(9)(10)(12)</sup> consist of non-QM loans (\$440.8mm) and retained non-QM tranches (\$172.3mm)
- **Debt and Equity Investments in Loan Origination** Entities(13) consist of LendSure (\$23.8mm) and other Ioan origination entities (\$14.7mm)

## Ellington Financial's vertically integrated, proprietary loan origination businesses are designed to:

- Lock in a steady flow of high-quality loan originations
- Leverage Ellington's core strengths of data analysis and modeling to help shape the underwriting criteria of the loans
- Generate highly attractive ROE profiles
- Represent significant potential upside to book value
- Fill lending void left by banks facing strict post-global financial crisis regulations

4
1

2

3

4

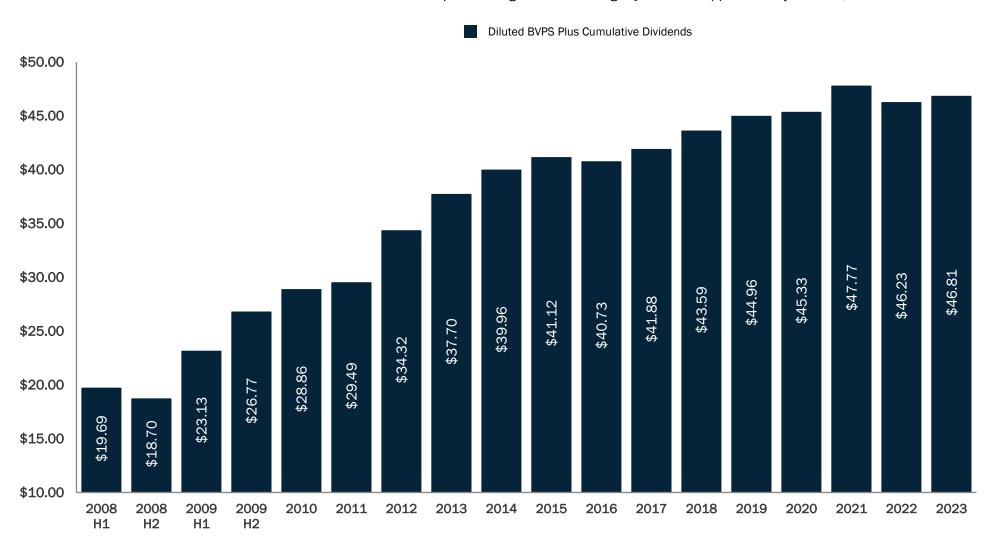
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	Non-QM Loans <sup>(1)</sup>	Commercial Mortgage Loans <sup>(2)</sup>	Residential Transition Loans	Consumer Loans	Reverse Mortgage Loans <sup>(3)(4)(5)</sup>
Strategic Originator Investment(s)	4	<b>V</b>	<b>V</b>	4	4
Joint Ventures and/or Flow Agreements	<b>V</b>	√	√	1	<b>√</b>
In-House Origination Team	-	√	√	-	4
Servicing Platform and Workout Capabilities	V	V	V	V	V

						Total
Loans Acquired During Q4 2023 (\$mm)	\$91.4	\$11.6	\$380.4	\$10.5	\$262.2	\$756.1
Total Loan Fair Value at 12/31/2023 (\$mm)	\$613.1	\$433.5	\$1,090.9	\$76.0	\$432.1	\$2,645.6

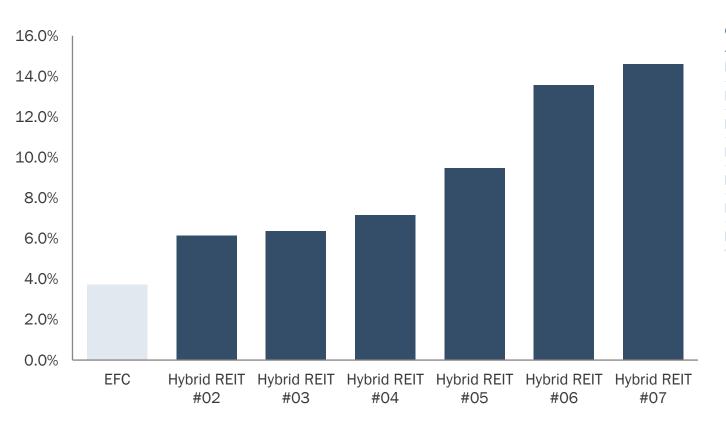
## EFC has successfully preserved book value over market cycles, while producing strong results for investors

• EFC life-to-date diluted net asset value-based total return from inception in August 2007 through Q4 2023 is approximately 257.8%, or 8.1% annualized(1)



Stable Economic Return

## Standard Deviation of Quarterly Economic Returns of Hybrid REITs, Q1-2011 - Q4-2023<sup>(1)(2)</sup>



Company	Standard Deviation
EFC	3.7%
Hybrid REIT #02	6.1%
Hybrid REIT #03	6.4%
Hybrid REIT #04	7.1%
Hybrid REIT #05	9.5%
Hybrid REIT #06	13.6%
Hybrid REIT #07	14.6%

<sup>•</sup> EFC has produced the most consistent quarterly returns among its peer group with significantly lower earnings volatility, thanks to EFC's dynamic hedging strategies, diversification and active portfolio management

COVID Pandemic

(\$ in thousands)

Years Ended

	2023 <sup>(3)</sup>	2022	2021	2020	2019	2018	2017	2016
Long: Credit	103,239 7.7%	\$(74,934) -6.0%	\$188,562 18.1%	\$53,736 6.2%	\$73,919 11.1%	\$61,201 10.0%	\$61,136 9.6%	\$36,203 5.3%
Credit Hedge and Other	(7,095) -0.5%	3,227 0.3%	(1,887) -0.2%	8,027 0.9%	(11,237) -1.7%	8,020 1.3%	(11,997) -1.9%	(40,548) -5.9%
Interest Rate Hedge: Credit	(3,824) -0.3%	34,397 2.7%	4,738 0.5%	(7,938) -0.9%	(1,345) -0.2%	115 0.0%	(851) -0.1%	(371) -0.1%
Long: Agency	2,768 0.2%	(181,913) -14.5%	(17,885) -1.7%	45,957 5.3%	48,175 7.2%	(5,979) -1.0%	10,246 1.6%	17,166 2.5%
Interest Rate Hedge and Other: Agency	8,297 0.6%	150,395 12.0%	17,031 1.6%	(33,672) -3.9%	(25,309) -3.8%	3,144 0.5%	(5,218) -0.8%	(8,226) -1.2%
Longbridge	9,695 0.7%	14,492 1.2%						
Gross Profit (Loss)	\$113,080 8.4%	\$(54,336) -4.3%	\$190,559 18.3%	\$66,110 7.6%	\$84,203 12.7%	\$66,501 10.9%	\$53,316 8.4%	\$4,224 0.6%

(\$ in thousands) Years Ended

	2015	2014	2013	2012	2011	2010	2009	2008
Long: Credit	\$46,892 6.1%	\$77,636 11.4%	\$109,536 18.5%	\$129,830 30.0%	\$1,505 0.4%	\$70,840 21.9%	\$101,748 36.3%	(64,565) -26.2%
Credit Hedge and Other	10,671 1.4%	(1,197) -0.2%	(19,286) -3.3%	(14,642) -3.4%	19,895 5.2%	(7,958) -2.5%	10,133 3.6%	78,373 31.8%
Interest Rate Hedge: Credit	(4,899) -0.6%	(9,479) -1.4%	8,674 1.5%	(3,851) -0.9%	(8,171) -2.1%	(12,150) -3.8%	(1,407) -0.5%	(3,446) -1.4%
Long: Agency	23,629 3.1%	61,126 9.0%	(14,044) -2.4%	37,701 8.7%	63,558 16.5%	21,552 6.7%	22,171 7.9%	4,763 1.9%
Interest Rate Hedge and Other: Agency	(17,166) -2.2%	(47,634) -7.0%	19,110 3.2%	(20,040) -4.6%	(54,173) -14.0%	(14,524) -4.5%	(8,351) -3.0%	(6,414) -2.6%
Longbridge								
Gross Profit (Loss)	\$59,127 7.7%	\$80,452 11.8%	\$103,990 17.6%	\$128,998 29.8%	\$22,614 5.9%	\$57,760 17.8%	\$124,294 44.4%	\$8,711 3.5%

Note: Percentages of average total equity during the period.

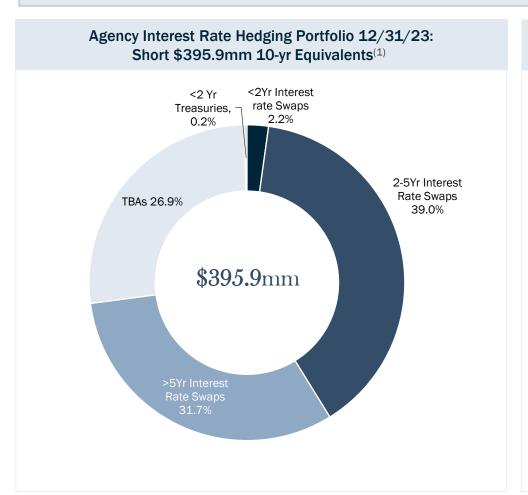
Taper Tantrum

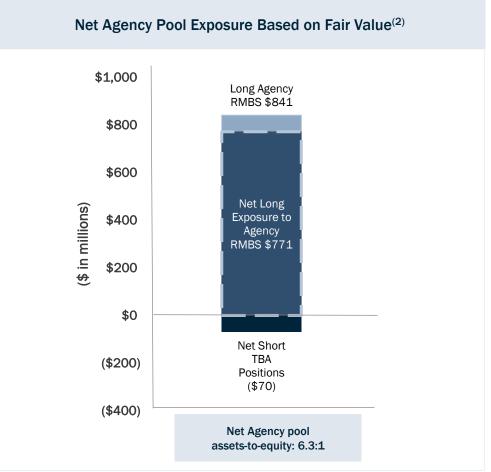
## Estimated Change in Fair Value

As of 12/31/2023	50 Basis Point Decline in Interest Rates			50 Basis Point Increase in Interest Rates		
(\$ in thousands)	-	$\Delta$ Fair Value	% of Total Equity		$\Delta$ Fair Value	% of Total Equity
Agency RMBS – Fixed Pools and IOs excluding TBAs	\$	17,804	1.16%	\$	(19,391)	-1.27%
Long TBAs		2,323	0.15%		(2,876)	-0.19%
Short TBAs		(6,613)	-0.43%		6,837	0.45%
Agency RMBS-ARM Pools		172	0.01%		(201)	-0.01%
Non-Agency RMBS, CMBS, Other ABS, MSRs, Mortgage and Other Loans		24,888	1.62%		(28,137)	-1.83%
Interest Rate Swaps		(32,640)	-2.13%		31,611	2.06%
U.S. Treasury Securities		4,060	0.26%		(3,875)	-0.25%
Eurodollar and Treasury Futures		(9,746)	-0.63%		9,439	0.61%
Corporate Securities and Other		1,380	0.09%		(1,379)	-0.09%
Repurchase Agreements, Reverse Repurchase Agreements,		(3,408)	-0.22%		3,362	0.22%
and Senior Notes Outstanding						
Total	\$	(1,780)	-0.12%	\$	(4,610)	-0.30%
Less: Estimated Change in Fair Value attributable to Preferred Stock		(4,455)			4,438	
Estimated Change in Fair Value attributable to Common Stock	\$	(6,235)		\$	(172)	
As % of Common Equity		-0.53%			-0.01%	

<sup>•</sup> EFC's dynamic interest rate hedging, along with the short duration of many of our loan portfolios, is designed to reduce our exposure to fluctuations in interest rates

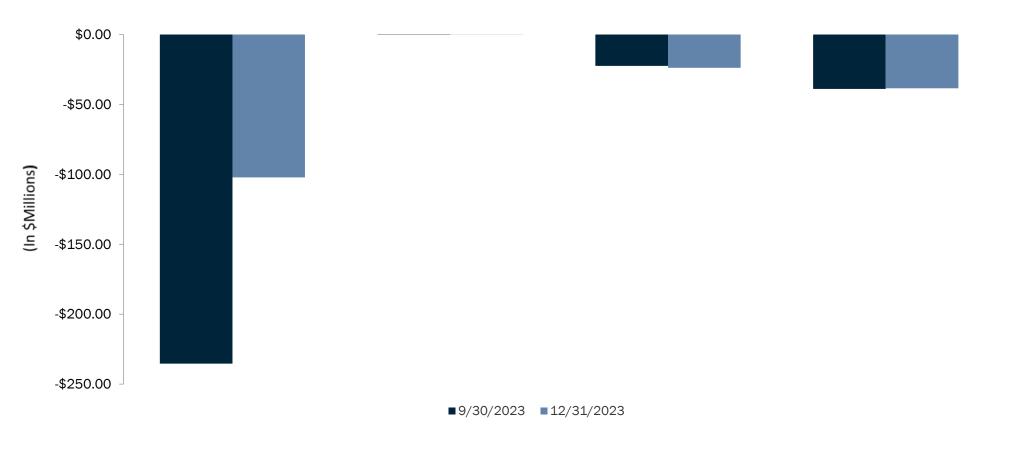
## We deploy a dynamic and adaptive hedging strategy to preserve book value





- We hedge along the entire yield curve to protect against volatility, defend book value and more thoroughly control interest rate risk
- EFC often carries significantly lower net effective mortgage exposure than our "headline" Agency leverage suggests
- Use of TBA short positions as hedges helps drive outperformance in volatile quarters
  - When interest rates spike, TBA short positions not only extend with specified pool assets, but they tend to extend more than specified pool assets, which dynamically and automatically hedges a correspondingly larger portion of our specified pool portfolio
- We also hedge interest rate risk with swaps, U.S. Treasury securities, and other instruments

Instrument Category	Corporate CDS Indices/ Tranches/ Options/ Single Names	Single Name ABS CDS and ABX Indices	European Sovereign Debt	CMBX
Units	HY CDX OTR Bond Equivalent Value <sup>(3)(4)</sup>	Bond Equivalent Value <sup>(4)</sup>	Market Value	Bond Equivalent Value <sup>(4)</sup>



• EFC's dynamic credit hedging strategy seeks to reduce book value volatility

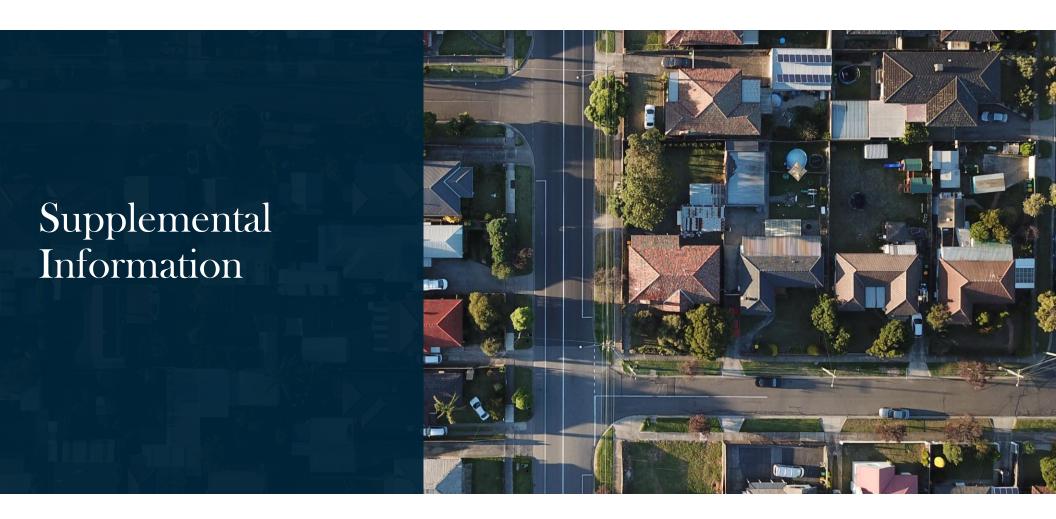
Recourse Borrowings (\$ in thousands)	As of 1	12/31/23	Three-Month Pe	eriod Ended 12/31/23
Collateral Type	Outstanding Borrowings	Weighted Average Borrowing Rate	Average Borrowings	Average Cost of Funds
Credit <sup>(1)</sup>	\$1,592,640	7.48%	\$ 1,572,107	7.61%
Agency RMBS	1,095,341	5.55%	919,557	5.58%
Borrowings — Credit and Agency RMBS	\$2,687,981	6.69%	\$ 2,491,664	6.86%
U.S. Treasury Securities	155,016	5.51%	110,289	5.50%
Borrowings — including U.S. Treasury Securities	\$2,842,997	6.63%	\$ 2,601,953	6.80%
Senior Notes, at par	282,681	6.00%	223,729	5.90%
Subordinated Notes	\$ 15,000	8.41%	\$ 3,000	8.41%
Longbridge-Related Recourse Borrowings	370,268	8.46%	349,642	8.81%
Total Recourse Borrowings <sup>(2)</sup>	\$3,510,946	6.78%	\$ 3,178,324	6.96%

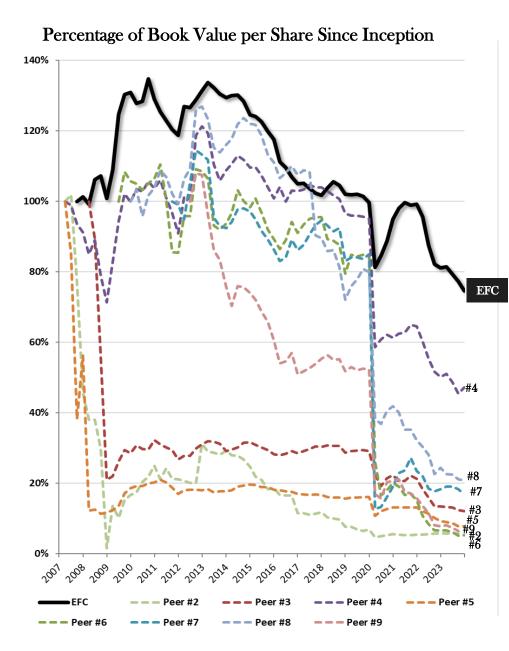
Recourse and Non-Recourse Leverage Summa	ry <sup>(3)</sup>
As of 12/31/2023	

Recourse Borrowings	\$ 3,510,945	Recourse Debt-to-Equity Ratio <sup>(4)</sup>	2.2:1
Non-Recourse HMBS-Related Obligations	\$ 8,423,235	Net of Unsettled Purchases/Sales	2.0:1
Non-Recourse Non-QM Securitizations	\$ 1,424,668		
Total Borrowings	\$ 13,358,848	Total Debt-to-Equity Ratio <sup>(5)</sup>	8.6:1
Total Equity	\$ 1,535,612	Net of Unsettled Purchases/Sales	8.4:1

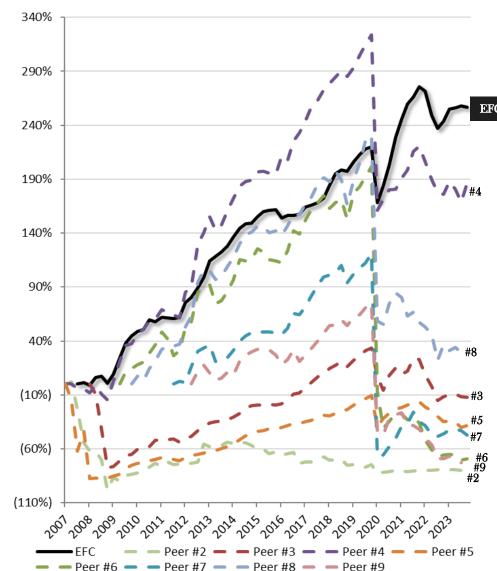
Asset Type	Fair Value (\$000s) (1)	
Residential transition loans and other residential mortgage loans and REO	\$	157,536
Non-QM loans and retained non-QM RMBS		53,621
Structured Products - Credit (CLOs, CMBS, Non-Agency RMBS)		42,033
Debt and Equity Investments in Loan Origination Entities		38,528
Commercial Mortgage Loans and REO		34,826
Reverse MSRs		29,580
Consumer Loans and ABS		12,459
Agency RMBS		10,127
Other		37,566
Total	\$	416,276

# Ellington Financial

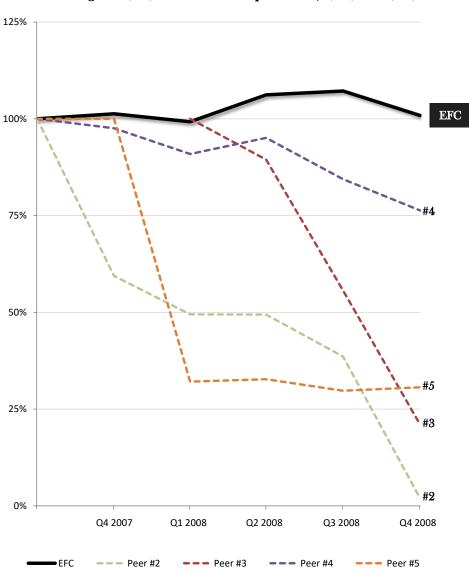




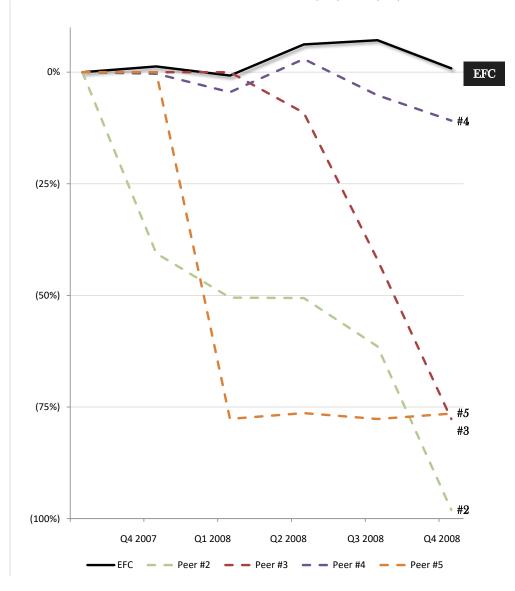
## Cumulative Total Economic Return Since Inception



## Percentage of 9/30/07 Book Value per Share, 9/30/07-12/31/08

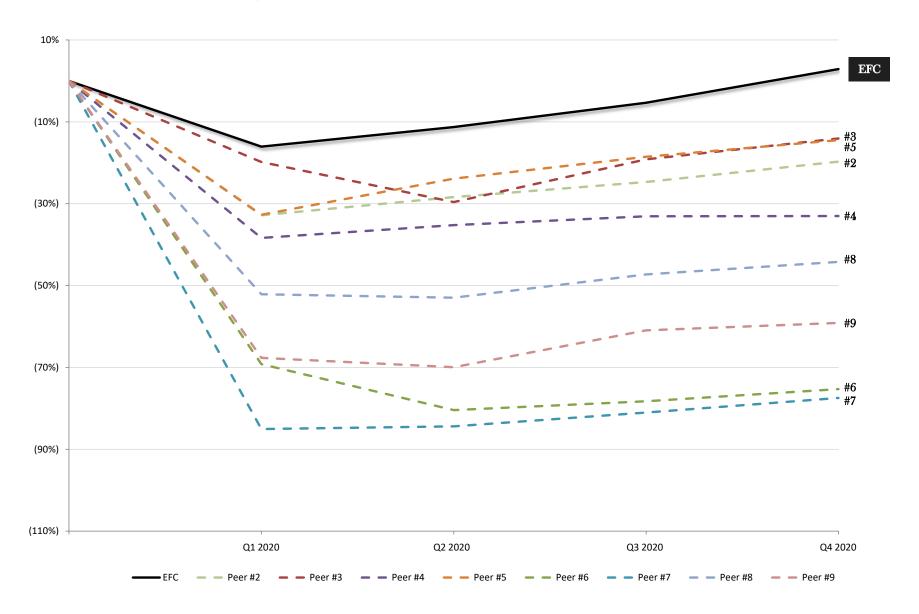


## Cumulative Total Economic Return 9/30/07-12/31/08

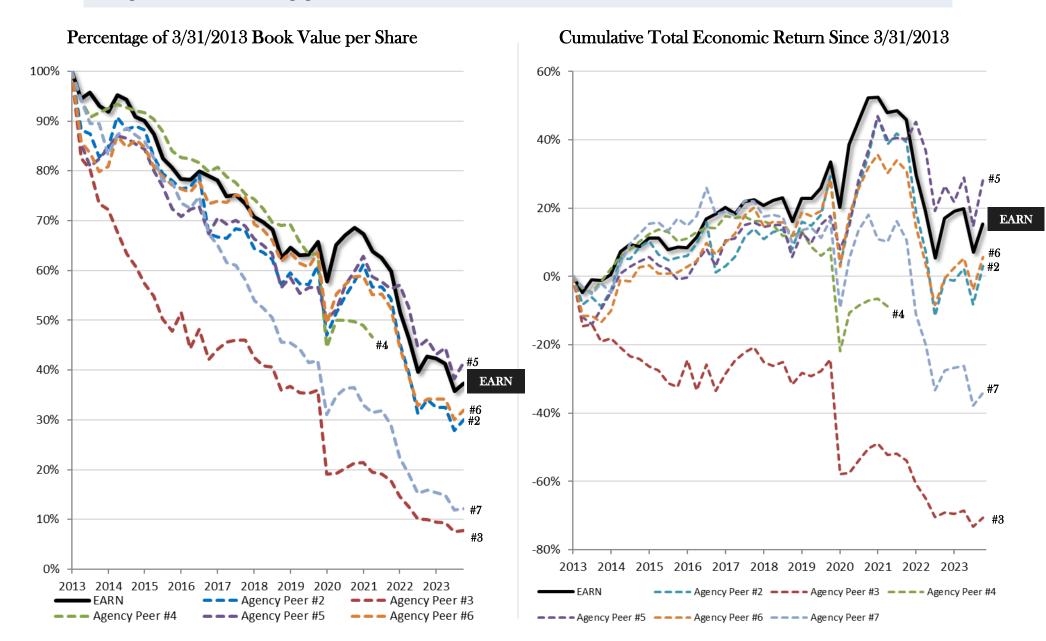


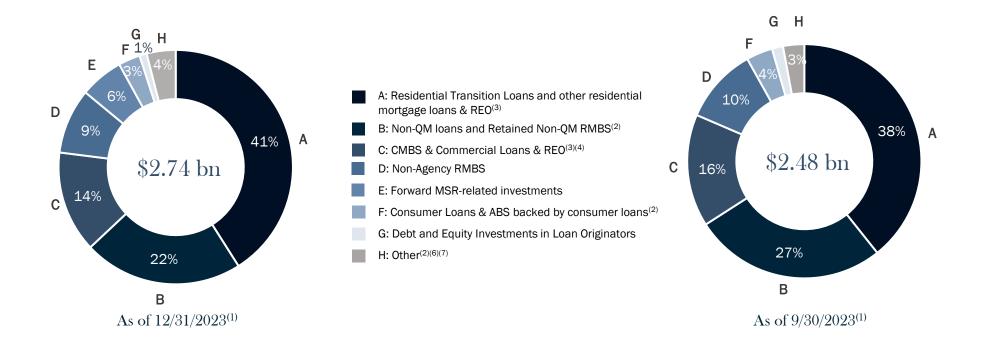
...and 2020

## Hybrid REITs' 2020 Cumulative Total Economic Return



The Ellington platform also has deep expertise in managing Agency assets, as demonstrated by the performance of Ellington Residential Mortgage REIT (NYSE: EARN)





The size of our long credit portfolio increased by 10% in the fourth quarter.

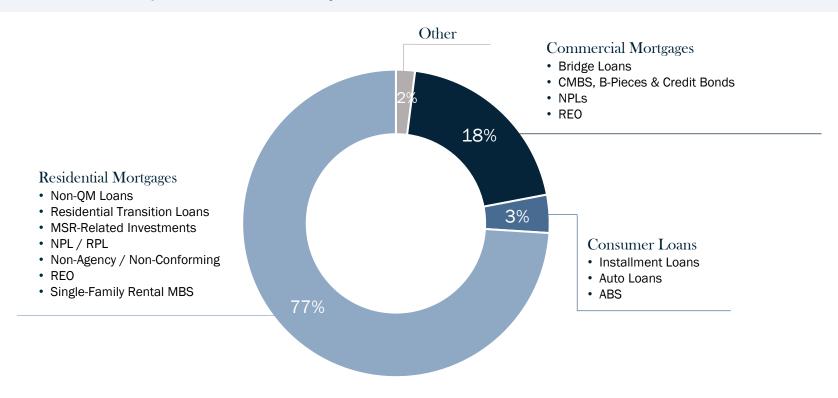
The residential transition loan portfolio expanded, as net purchases exceeded paydowns

The addition of Arlington's MSR-related portfolio also contributed to the sequential growth.

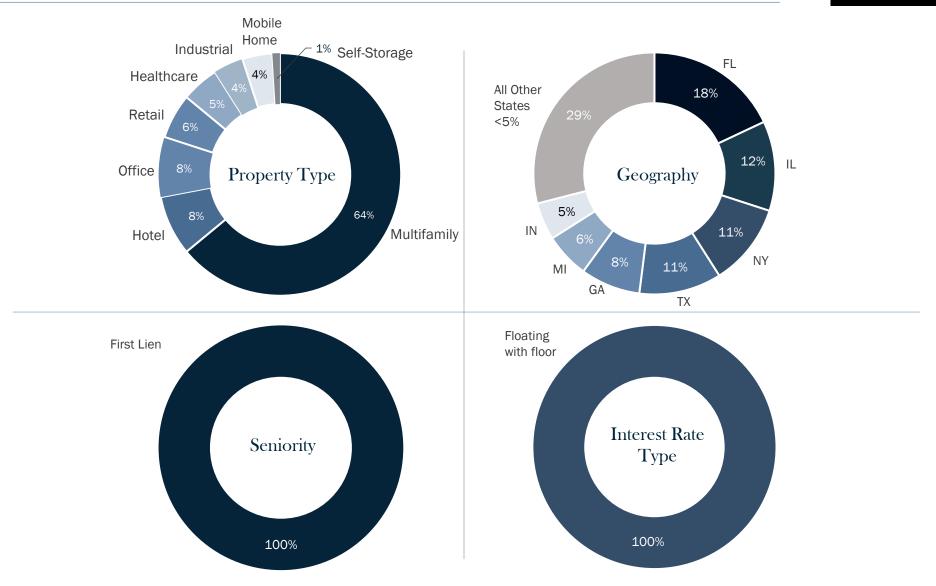
The increase was partially offset by smaller commercial bridge loan and non-QM loan portfolios, as loan paydowns (and in the case of non-QM, loan sales) exceeded new originations.

<sup>•</sup> For consolidated non-QM securitization trusts, only includes retained tranches.

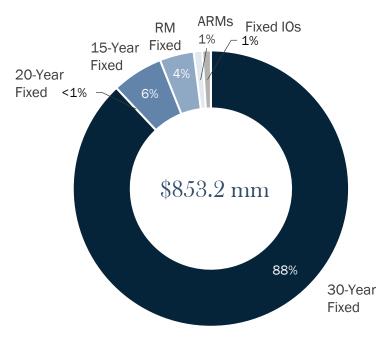
## Diversified sources of return to perform over market cycles



- Our flexible approach allocates capital to the sectors where we see the best relative value as market conditions change. (1)
- We believe that our analytical expertise, research and systems provide an edge that will generate attractive risk-adjusted returns over market cycles.

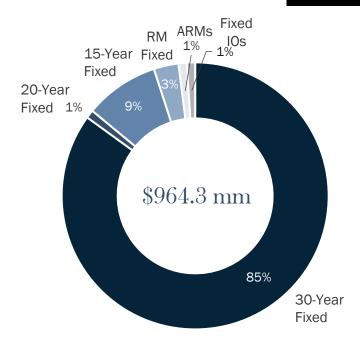


- Commercial mortgage loan portfolio is diversified geographically and across property types, with a tactical focus on multi-family.
- · All investments are first liens.
- All investments are floating rate loans that benefit from interest rate floors.



As of 12/31/2023<sup>(1)</sup>

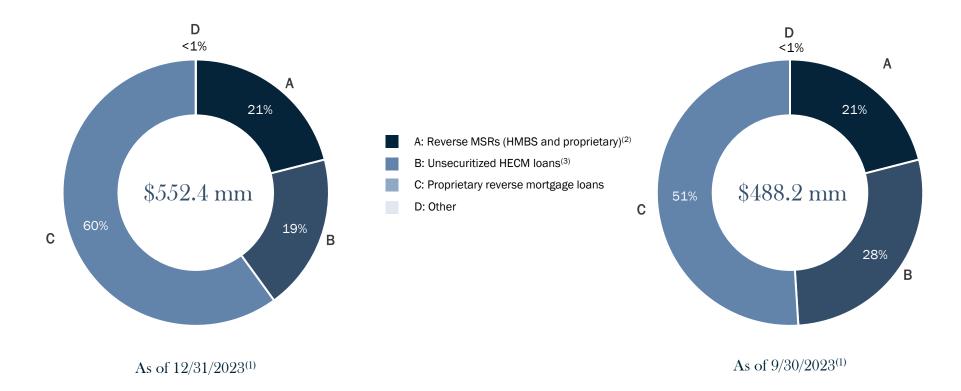
	Fair	Fair Value <sup>(1)</sup> Wtd. Av	
Category	(\$ i	(\$ in MMs) Coupon <sup>(2</sup>	
30-Year Fixed	\$	742.1	4.04%
20-Year Fixed		2.1	2.29%
15-Year Fixed		54.0	2.58%
RM Fixed		37.2	5.37%
Subtotal - Fixed	\$	835.4	3.99%
ARMs		5.1	
Fixed IOs		12.7	
Total	\$	853.2	



As of 9/30/2023(1)

	Fair Value <sup>(1)</sup> Wtd. Avg.		Fair Value <sup>(1)</sup>		Wtd. Avg.
Category	(\$ i	(\$ in MMs) Coupon <sup>(2)</sup>			
30-Year Fixed	\$	826.4	4.09%		
20-Year Fixed		5.6	2.41%		
15-Year Fixed		82.3	2.57%		
RM Fixed		33.5	5.14%		
Subtotal - Fixed	\$	947.8	3.98%		
ARMs		5.2			
Fixed IOs		11.3			
Total	\$	964.3			

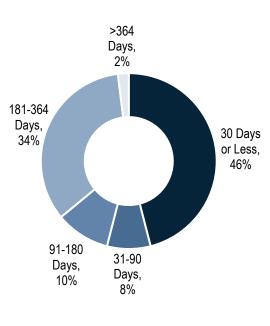
- Our long Agency portfolio decreased by 12% quarter over quarter, as principal repayments and net sales exceeded net gains.
- More than three-quarters of our net Agency sales occurred in November and December, as spreads tightened.



- Longbridge originates reverse mortgage loans, including home equity conversion mortgage loans, or "HECMs," which are insured by the FHA and which are eligible for inclusion in GNMA-guaranteed HECM- backed MBS, or "HMBS."
- Upon securitization, the HECMs remain on our balance sheet under GAAP, and Longbridge retains the mortgage servicing rights associated with the HMBS.
- In addition, Longbridge originates proprietary reverse mortgage loans, which are not insured by the FHA, and has typically retained the associated MSRs.
- In Q4, our Longbridge portfolio increased by 13%, driven primarily by proprietary reverse mortgage loan originations.
- Longbridge originated \$262.2 million across HECM and prop, 82% through its wholesale and correspondent channel and 18% through its retail channel.
- Net losses in originations and on interest rate hedges, which exceeded net gains on proprietary loans and on our HMBS MSR Equivalent and MSRs on reverse mortgage loans ("Reverse MSRs") and servicing income, drove a net loss for the quarter.
- Lower volumes driven by seasonal and macro factors drove the loss in originations; however, gain-on-sale margins improved on both HECM and proprietary loans.

## Borrowings by Days to Maturity

(\$ in thousands)	Repo Borrowings as of December 31, 2023						
Remaining Days to Maturity	Credit	Agency	U.S. Treasury	Reverse Mortgage Loans	Total	% of Total Borrowings	
30 Days or Less	\$ 124,617	\$ 1,076,710	\$ 155,016	\$ -	\$1,356,343	45.7%	
31-90 Days	219,426	16,700	-	-	236,126	8.0%	
91-180 Days	296,195	1,931	-	-	298,126	10.0%	
181-364 Days	867,983	-	-	150,228	1,018,211	34.3%	
>364 Days	58,631	-	-	-	58,631	2.0%	
Total Borrowings	\$ 1,566,852	\$ 1,095,341	\$ 155,016	\$ 150,228	\$ 2,967,437	100.0%	
Weighted Average Remaining Days to Maturity	199	18	2	282	126		



- Repo borrowings with 26 counterparties, with the largest representing approximately 16% of total repo borrowings
- Weighted average remaining days to maturity of 126, an increase of 23 days from September 30, 2023
- Maturities are staggered to mitigate liquidity risk

	Year Ended					
(In thousands, except per share amounts)		cember 31, 2023	December 31, 2022 <sup>(1)(3</sup>			
Net Interest Income						
Interest income	\$	370,172	\$	282,218		
Interest expense		(262,451)		(141,777)		
Total net interest income	\$	107,721	\$	140,441		
Other Income (Loss)						
Realized gains (losses) on securities and loans, net		(93,993)		(105,449)		
Realized gains (losses) on financial derivatives, net		40,054		120,489		
Realized gains (losses) on real estate owned, net		(5,229)		490		
Unrealized gains (losses) on securities and loans, net		171,296		(475,807)		
Unrealized gains (losses) on financial derivatives, net		(15,060)		53,891		
Unrealized gains (losses) on real estate owned, net		2,177		(485)		
Unrealized gains (losses) on other secured borrowings, at fair value, net		(51,554)		258,140		
Unrealized gains (losses) on unsecured borrowings, at fair value		146		18,165		
Net change from reverse mortgage loans, at fair value		503,831		199,189		
Net change related to HMBS obligations, at fair value		(451,598)		(162,381)		
Bargain purchase gain		28,175		7,932		
Other, net		40,954		5,379		
Total other income (loss)		169,199		(80,447)		
xpenses						
Base management fee to affiliate, net of fee rebates		20,419		16,847		
Investment related expenses:						
Servicing expense		20,364		8,123		
Debt issuance costs related to Other secured borrowings, at fair value		-		6,291		
Debt issuance costs related to Senior notes, at fair value		-		3,615		
Other		16,860		12,920		
Professional fees		21,164		6,378		
Compensation and benefits		78,434		21,094		
Other expenses		30,469		9,697		
Total expenses		187,710		84,965		
let Income (Loss) before Income Tax Expense (Benefit) and Earnings from Investments						
n Unconsolidated Entities		89,210		(24,971)		
Income tax expense (benefit)		457		(17,716)		
Earnings (losses) from investments in unconsolidated entities		(855)		(63,614)		
let Income (Loss)	\$	87,898	\$	(70,869)		
Net Income (Loss) Attributable to Non-Controlling Interests		3,814		(822)		
Dividends on Preferred Stock		23,182		15,292		
let Income (Loss) Attributable to Common Stockholders	\$	60,902	\$	(85,339)		
Net Income (Loss) per Common Share						
Basic and Diluted	\$	0.89	\$	(1.43)		
Weighted average shares of common stock outstanding		68,252		59,853		
Weighted average shares of common stock and convertible units outstanding		69,063		60,616		

(in thousands, except share and per share amounts)	Decei	mper 31, 2023	Dece	ember 31, 2022 <sup>(1)</sup>
Assets				
Cash and cash equivalents	\$	228,927	\$	217,053
Restricted cash		1,618		4,816
Securities, at fair value		1,518,377		1,459,465
Loans, at fair value		12,306,636		11,626,008
Loan commitments, at fair value		2,584		3,060
Forward MSR-related investments, at fair value		163,336		-
Mortgage servicing rights, at fair value		29,580		8,108
Investments in unconsolidated entities, at fair value		116,414		127,046
Real estate owned		22,085		28,403
Financial derivatives – assets, at fair value		143,996		132,518
Reverse repurchase agreements		173,145		226,444
Due from brokers		51,884		36,761
Investment related receivables		480,249		139,413
Other assets		77,099		76,791
Total Assets	\$	15,315,930	\$	14,085,886
Liabilities				
Securities sold short, at fair value		154,303		209,203
Repurchase agreements		2,967,437		2,609,685
Financial derivatives – liabilities, at fair value		61,776		54,198
Due to brokers		62,442		34,507
Investment related payables		37,403		49,323
Other secured borrowings		245,827		276,058
Other secured borrowings, at fair value		1,424,668		1,539,881
HMBS-related obligations, at fair value		8,423,235		7,787,155
Unsecured borrowings, at fair value <sup>(2)</sup>		272,765		191,835
Base management fee payable to affiliate		5,660		4,641
Dividend payable		11,528		12,243
Interest payable		22,933		22,452
Accrued expenses and other liabilities		90,341		73,819
Total Liabilities	\$	13,780,318	\$	12,865,000
Equity				
Preferred stock, par value \$0.001 per share, 100,000,000 shares authorized;				
(14,757,222 and 9,420,421 shares issues and outstanding, and \$368,931 and				
\$235,511 aggregate liquidation preference, respectively)	\$	355,551	\$	227,432
Common stock, par value \$0.001 per share, 200,000,000 and 100,000,000 shares authorized;			•	, -
(83,000,488 and 63,812,215 shares issued and outstanding, respectively) (3)		83		64
Additional paid-in-capital		1,514,797		1,259,352
Retained earnings (accumulated deficit)		(353,360)		(290,881)
Total Stockholders' Equity	\$	1,517,071	\$	1,195,967
Non-controlling interests	•	18,541	Ŧ	24,919
Total Equity	\$	1,535,612	\$	1,220,886
Total Liabilities and Equity	\$	15,315,930		14,085,886
	<del>T</del>		Ŧ	,000,000
	\$	12.22	\$	15.05
Supplemental Per Share Information:  Book Value Per Common Share (4)	\$	15,315,930		14,08

	real Elided December 31, 2023					
	Investment					
(in thousands, except per share amounts)	Portfolio	Longbridge	Corporate/Other	Total		
Net Income (Loss)	<b>\$ 116,176</b>	\$ 9,695	\$ (37,973)	\$ 87,898		
Income tax expense (benefit)	-	-	457	457		
Net income (loss) before income tax expense (benefit)	\$116,176	\$ 9,695	\$ (37,516)	\$ 88,355		
Adjustments:						
Realized (gains) losses, net <sup>(2)</sup>	91,605	-	(3,069)	88,536		
Unrealized (gains) losses, net <sup>(3)</sup>	(46,280)	-	(15,859)	(62,139)		
Unrealized (gains) losses on MSRs, net of hedge (gains) losses (4)	-	(10,910)	-	(10,910)		
Negative (positive) component of interest income represented by						
Catch-up Amortization Adjustment	86	-	-	86		
Non-capitalized transaction costs and other expense adjustments <sup>(5)</sup>	2,609	4,237	7,829	14,675		
Bargain purchase (gain), net <sup>(6)</sup>	-	-	(3,565)	(3,565)		
(Earnings) losses from investments in unconsolidated entities	855	-	-	855		
Adjusted Distributable Earnings from investments in unconsolidated entities <sup>(7)</sup>	9,207	-	-	9,207		
Total Adjusted Distributable Earnings	\$174,258	\$ 3,022	\$ (52,180)	\$125,100		
Dividends on preferred stock	-	-	23,182	23,182		
Adjusted Distributable Earnings attributable to non-controlling interests	3,308	13	1,149	4,470		
Adjusted Distributable Earnings Attributable to Common Stockholders	\$170,950	\$ 3,009	\$ (76,511)	\$ 97,448		
Adjusted Distributable Earnings Attributable to Common Stockholders, per share	\$ 2.52	\$ 0.05	\$ (1.13)	\$ 1.44		



Diversified investment portfolio across residential mortgage, commercial mortgage, consumer loan, and corporate loan sectors



**Proprietary** portfolio of highyielding, short-duration loans



Dynamic interest-rate and credit hedging designed to reduce volatility of book value and earnings



Strategic debt and equity investments in multiple loan originators, including reverse mortgage originator Longbridge Financial



**Diversified** sources of financing, including long term non mark-to-market financing facilities and securitizations



**Strong** alignment with 5% co-investment<sup>(1)</sup>

#### Slide 6 - About Ellington Management Group

- (1) \$10.3 billion in assets under management includes approximately \$0.8 billion in Ellington-managed CLOs. For these purposes, the Ellington-managed CLO figure represents the aggregate outstanding balance of CLO notes and market value of CLO equity, excluding any notes and equity held by other Ellington-managed funds and accounts. Assets under management includes information as of December 31, 2023.
- (2) Does not include partners formerly employed by Ellington who may have residual capital balances but who no longer have voting rights in the partnership.
- (3) Management and directors' ownership includes common shares, operating partnership units, and LTIP units held by officers and directors of EFC, and partners and affiliates of Ellington (including families and family trusts of the foregoing). Based on book value per share.
- (4) Registration with the SEC does not imply that the firm or any of its principals or employees possess a particular level of skill or training in the investment advisory or any other business.

#### Slide 7 - Ellington Management Group

- (1) \$10.3 billion in assets under management includes approximately \$0.8 billion in Ellington-managed CLOs. For these purposes, the Ellington-managed CLO figure represents the aggregate outstanding balance of CLO notes and market value of CLO equity, excluding any notes and equity held by other Ellington-managed funds and accounts. Assets under management includes information as of December 31, 2023.
- (2) Management and directors' ownership includes common shares, operating partnership units, and LTIP units held by officers and directors of EFC, and partners and affiliates of Ellington (including families and family trusts of the foregoing).

#### Slide 8 - Access to Experienced Management

- (1) Holds a seat on the Board of Trustees of EARN.
- (2) Holds a seat on the Board of Directors/Trustees of EFC and EARN.
- (3) As of December 31, 2023.

### Slide 9 - Our Infrastructure Is A Competitive Advantage

(1) \$10.3 billion in assets under management includes approximately \$0.8 billion in Ellington-managed CLOs. For these purposes, the Ellington-managed CLO figure represents the aggregate outstanding balance of CLO notes and market value of CLO equity, excluding any notes and equity held by other Ellington-managed funds and accounts. Assets under management includes information as of December 31, 2023.

#### Slide 15 - Commitment to ESG

(1) Management and directors' ownership includes common shares, operating partnership units, and LTIP units held by officers and directors of EFC, and partners and affiliates of Ellington (including families and family trusts of the foregoing).

Endnotes

#### Slide 17 - Portfolio Summary as of December 31, 2023

- (1) Includes REO at the lower of cost or fair value. Excludes hedges and other derivative positions.
- (2) Of deployed capital, 79% allocated to credit, 8% to agency, and 13% to Longbridge.
- (3) Average price excludes interest only, principal only, equity tranches and other similar securities and non-exchange traded corporate equity. All averages in this table are weighted averages using fair value, except for average price which uses current principal balance.
- (4) Average price of consumer loans and ABS is proprietary.
- (5) Weighted average life assumes "projected" cashflows using Ellington's proprietary models. Excludes interest only, principal only, equity tranches.
- (6) Estimated yields at market prices are management's estimates derived from Ellington's proprietary models based on prices and market environment as of December 31, 2023 and include the effects of future estimated losses. The above analysis should not be considered a recommendation to purchase or sell any security or class of securities. Results are based on forward-looking models, which are inherently imperfect, and incorporate various simplifying assumptions. Therefore, the table is for illustrative purposes only and the actual performance of our portfolio may differ from the data presented, and such differences might be significant and adverse.
- (7) REO and equity investments in loan origination entities are excluded from total average calculations.
- (8) In accordance with U.S. GAAP, REO is not considered a financial instrument and as a result is included at the lower of cost or fair value.
- (9) For our consolidated non-QM securitization trusts, excludes tranches that were sold to third parties, but that are consolidated for GAAP purposes.
- (10) Retained non-QM RMBS represents RMBS issued by non-consolidated Ellington-sponsored non-QM loan securitization trusts, and interests in entities holding such RMBS.
- (11) Includes equity investments in unconsolidated entities holding small balance commercial mortgage loans and REO. Including our allocable portion of the fair value of small-balance commercial loans and REO of the equity investments in unconsolidated entities, our total CMBS and Commercial Mortgage Loans and REO was \$509.8 million.
- (12) Includes equity investments in securitization-related vehicles.
- (13) Includes corporate loans to certain loan origination entities in which we hold an equity investment.
- (14) Includes an equity investment in an unconsolidated entity holding European RMBS.
- (15) Includes equity investments in an unconsolidated entity which purchases certain other loans for eventual securitization.
- (16) This information does not include financial derivatives or loan commitments.
- (17) As of December 31, 2023, includes \$6.9 million of active HECM buyout loans, \$10.2 million of inactive HECM buyout loans, and \$4.9 million of other inactive HECM loans.
- (18) HMBS assets are consolidated for GAAP reporting purposes, and HMBS-related obligations are accounted for on our balance sheet as secured borrowings. The fair value of HMBS assets less the fair value of the HMBS MSR Equivalent.
- (19) Excludes U.S. Treasury securities and repo borrowings at certain unconsolidated entities that are recourse to us. Including such borrowings, our debt-to-equity ratio, adjusted for unsettled purchases and sales, based on total recourse borrowings was 2.1:1 as of December 31, 2023.
- (20) Excludes repo borrowings on U.S. Treasury securities and borrowings at certain unconsolidated entities that are recourse to us. In determining the debt-to-equity ratio for an individual strategy, equity usage for such strategy is based on an internal calculation that reflects the actual amount of capital posted to counterparties in connection with such strategy's positions (whether in the form of haircut, initial margin, prime brokerage requirements, or otherwise) plus additional capital allocated to support such strategy's positions, net of adjustments for readily financeable assets and securities that may be sold to increase liquidity on short notice. We refer to the excess of its total equity over the total risk capital of its strategies as its "risk capital buffer". If the debt-to-equity ratios for individual strategies were computed solely based on the actual amount of capital posted to counterparties, such ratios would typically be higher. The debt-to-equity ratio does not account for liabilities other than debt financings.
- (21) Overall debt-to-equity ratio is computed by dividing EFC's total debt by EFC's total equity. The debt-to-equity ratio does not account for liabilities other than debt financings. Excludes repo borrowings on U.S. Treasury securities.

### Slide 18 - Proprietary Loan Origination Businesses

- (1) For our consolidated non-QM securitization trusts, excludes loans in consolidated non-QM securitization trusts that were sold to third parties.
- (2) Includes our allocable portion of the fair value of certain small-balance commercial loans, based on our ownership percentage, held in entities in which we and certain affiliates of Ellington have equity interests.

  Our equity investments in such entities are included in Investments in unconsolidated entities, at fair value on the Condensed Consolidated Balance Sheet.
- (3) We originate reverse mortgage loans through Longbridge, a majority owned subsidiary as of 10/3/2022.
- (4) For reverse mortgage loans, Total Loan Fair Value at Quarter-End includes \$102.6 million in Unsecuritized HECM loans and \$329.6 million in Proprietary reverse mortgage loans.
- (5) Loans acquired during the quarter represent initial borrowing amounts on newly originated reverse mortgage loans. Amounts exclude HECM tail loans.

#### Slide 19 - Total Return Since Inception

(1) Total return is based on \$18.61 net diluted book value per share at inception in August 2007 and is calculated assuming the reinvestment of dividends at diluted book value per share and assumes all convertible units were converted into common shares at their issuance dates.

#### Slide 20 - Stable Economic Return

- (1) Source: Company filings.
- (2) Economic return is computed by adding back dividends to ending book value per share and comparing that amount to book value per share as of the beginning of the quarter.

**Endnotes** 

#### Slide 21 - Resilient Profit Generation Over Market Cycles

- (1) Gross profit excludes expenses other than interest expense and other investment related expenses. Figures in "%" columns are as a percentage of average total equity for the period which includes common and preferred equity as well as non-controlling interests.
- (2) Interest expense on senior notes, unrealized gain/(loss), net and interest rate hedges and other activity, net related to corporate/other are allocated to credit and Agency based on average capital.
- (3) Gross profit excludes the bargain purchase gain and transaction expenses associated with the Arlington merger, as well as net gains on our hedges and expenses related to the terminated merger with Great Ajax, including the initial markdown on the Great Ajax common shares we purchased in connection with that termination.

#### Slide 22- Interest Rate Sensitivity Analysis

(1) The table reflects the estimated effects on the value of our portfolio, both overall and by category, of hypothetical, immediate, 50 basis point downward and upward parallel shifts in interest rates, based on the market environment as of December 31, 2023. The preceding analysis does not include sensitivities to changes in interest rates for instruments which we believe that the effect of a change in interest rates is not material to the value of the overall portfolio and/or cannot be accurately estimated. In particular, this analysis excludes certain corporate securities and derivatives on corporate securities and reflects only sensitivity to U.S. interest rates. Furthermore, the fair value of each of the instruments comprising our portfolio is impacted by many other factors, each of which may or may not be correlated, or may only be loosely correlated, with interest rates. Depending on the nature of the instrument, these additional factors may include credit spreads, yield spreads, option-adjusted spreads, real estate prices, collateral adequacy, borrower creditworthiness, inflation, unemployment, general macroeconomic conditions, and other factors. Our analysis makes many simplifying assumptions as to the response of each of these additional factors affecting fair value to a hypothetical immediate shift in interest rates, including, for many if not most such additional factors, that such factor is unaffected by such shift in interest rates. Results are based on forward-looking models, which are inherently imperfect, and incorporate various simplifying assumptions. Therefore, the table is for illustrative purposes only and actual changes in interest rates would likely cause changes in the actual value of our portfolio that would differ from those presented, and such differences might be significant and adverse.

#### Slide 23 - Agency Interest Rate Hedging Portfolio

- (1) Agency interest rate hedges are shown in normalized units of risk, with each group of positions measured in "10-year equivalents; "10-year equivalents" for a group of positions represent the amount of 10-year U.S. Treasury securities that would be expected to experience a similar change in market value under a standard parallel move in interest rates.
- (2) We define our net Agency pool assets-to-equity ratio as the net aggregate market value of our Agency pools of \$840.5 million and our long and short TBA positions of \$(70) million, divided by the equity allocated to our Agency strategy of \$122 million, as of December 31, 2023. In determining the debt-to-equity ratio for an individual strategy, equity usage for such strategy is based on an internal calculation that reflects the actual amount of capital posted to counterparties in connection with such strategy's positions (whether in the form of haircut, initial margin, prime brokerage requirements, or otherwise) plus additional capital allocated to support such strategy's positions, net of adjustments for readily financeable assets and securities that may be sold to increase liquidity on short notice. We refer to the excess of its total equity over the total risk capital of its strategies as its "risk capital buffer". If the debt-to-equity ratios for individual strategies were computed solely based on the actual amount of capital posted to counterparties, such ratios would typically be higher. The debt-to-equity ratio does not account for liabilities other than debt financings.

### Slide 24 - Credit Hedging Portfolio

- (1) The Credit Hedging Portfolio excludes both legs of certain relative value trades which we believe do not affect the overall hedging position of the portfolio. Consequently, the amounts shown here may differ materially from those that would be shown were all positions in the included instruments displayed.
- (2) There can be no assurance that instruments in the Credit Hedging Portfolio will be effective portfolio hedges.
- (3) Corporate derivatives displayed in HY CDX OTR Equivalents represent the net, on-the-run notional equivalents of Markit CDX North American High Yield Index (the "HY Index") of those derivatives converted to equivalents based on techniques used by the Company for estimating the price relationships between them and the HY Index. These include estimations of the relationships between different credits and even different sectors (such as the US high yield, European high yield, and US investment grade debt markets). The Company's estimations of price relationships between instruments may change over time. Actual price relationships experienced may differ from those previously estimated.
- (4) Bond Equivalent Value represents the investment amount of a corresponding position in the reference obligation or index constituents, calculated assuming a price equal to the difference between (i) par and (ii) the tear up price. Corporate CDS Indices, Tranches, Options and Single Names are converted to HY CDX OTR Equivalents prior to being displayed as Bond Equivalent Values.

### Slide 25 - Diversified Sources of Financing

- (1) Includes Other secured borrowings. Excludes Other secured borrowings, at fair value related to the non-OM securitizations which are non-recourse borrowings.
- (2) Excludes Other secured borrowings, at fair value and HMBS-related obligations, at fair value which are non-recourse borrowings.
- (3) All of our non-recourse borrowings are secured by collateral. In the event of default under a non-recourse borrowing, the lender has a claim against the collateral but not any of the Operating Partnership's other assets. In the event of default under a recourse borrowing, the lender's claim is not limited to the collateral (if any).
- (4) Excludes U.S. Treasury securities and repo borrowings at certain unconsolidated entities that are recourse to us. Including such borrowings, our debt-to-equity ratio, adjusted for unsettled purchases and sales, based on total recourse borrowings was 2.1:1 as of December 31, 2023.
- (5) Overall debt-to-equity ratio is computed by dividing EFC's total debt by EFC's total equity. The debt-to-equity ratio does not account for liabilities other than debt financings. Excludes repo borrowings on U.S. Treasury securities.

**Endnotes** 

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#### Slide 26- EFC Portfolio - Schedule of Unencumbered Assets as of December 31, 2023

(1) Includes REO at the lower of cost or fair value. Excludes hedges and other derivative positions.

#### Slide 32 - Long Credit Portfolio

- (1) Includes REO at the lower of cost or fair value. Excludes hedges and other derivative positions. For our consolidated non-QM securitization trusts, excludes tranches that were sold to third parties, but that are consolidated for GAAP purposes. Including such tranches, our total long credit portfolio was \$4.164 billion as of December 31, 2023 and \$3.883 billion as of September 30, 2023.
- (2) Includes equity investments in securitization-related vehicles.
- (3) REO is not considered a financial instrument and as a result is included at the lower of cost or fair value.
- (4) Includes equity investments in unconsolidated entities holding small balance commercial mortgage loans and REO. Including our allocable portion of the fair value of small-balance commercial loans and REO of the equity investments in unconsolidated entities, our total CMBS and Commercial Mortgage Loans and REO were \$509.8 million as of December 31, 2023 and \$531.2 million as of September 30, 2023.
- (5) Includes an equity investment in an unconsolidated entity holding European RMBS.
- (6) Includes equity investments in an unconsolidated entity which purchases certain other loans for eventual securitization.
- (7) Includes an equity investment in an unconsolidated entity holding European RMBS

#### Slide 33 - Diversified Credit Portfolio

- (1) Subject to maintaining our qualification as a REIT.
- (2) Excludes hedges and other derivative positions.
- (3) For our consolidated non-QM securitization trusts, only retained tranches are included (i.e., excludes tranches sold to third parties).

#### Slide 34 - Commercial Mortgage Loan Portfolio - Detail as of 12/31/23

- (1) Percentages are of unpaid principal balance.
- (2) Includes our allocable portion of certain small-balance commercial loans, based on our ownership percentage, held in entities in which we and certain affiliates of Ellington have equity interests. Our equity investments in such entities are included in Investments in unconsolidated entities, at fair value on the Condensed Consolidated Balance Sheet.

#### Slide 35 - Long Agency Portfolio

- (1) Agency long portfolio includes \$840.5 million of long Agency securities and \$12.7 million of interest only securities as of December 31, 2023 and \$953.0 million of long Agency securities and \$11.3 million of interest only securities as of September 30, 2023.
- (2) Represents weighted average net pass-through rate. Excludes interest only securities.

#### Slide 36 - Longbridge Portfolio

- (1) This information does not include financial derivatives or loan commitments.
- (2) HECMs are consolidated for GAAP reporting purposes and accounted for on our balance sheet as collateralized borrowings. The fair value of HECM assets less the fair value of the HMBS-related obligations approximate fair value of the HMBS MSR Equivalent.
- (3) As of December 31, 2023, includes \$6.9 million of active HECM buyout loans, \$10.2 million of inactive HECM buyout loans, and \$4.9 million of other inactive HECM loans.

### Slide 37 - Repo Borrowings

(1) Included in the table, using the original maturity dates, are any repos involving underlying investments we sold prior to December 31, 2023 for settlement following December 31, 2023 even though we may expect to terminate such repos early. Not included are any repos that we may have entered into prior to December 31, 2023, for which delivery of the borrowed funds is not scheduled until after December 31, 2023. Remaining maturity for a repo is based on the contractual maturity date in effect as of December 31, 2023. Some repos have floating interest rates, which may reset before maturity.

### Slide 38 - Condensed Consolidated Statement of Operations (Unaudited)

- (1) Derived from audited financial statements as of December 31, 2022.
- (2) Conformed to current period presentation.

#### Slide 39 - Condensed Consolidated Balance Sheet (Unaudited)

- (1) Derived from audited financial statements as of December 31, 2022.
- (2) Conformed to current period presentation. Includes the Company's senior notes, issued and outstanding prior to the Arlington Merger, and various senior and subordinated debt assumed as a result of the Arlington Merger.
- (3) Common shares issued and outstanding at December 31, 2023 include 11,040,704 shares of common stock issued as a result of the Arlington Merger, 3,640,904 shares of common stock issued under our ATM program, and 84,720 shares of common stock issued as a result of LTIP Unit conversions.
- 4) Based on total stockholders' equity less the aggregate liquidation preference of our preferred stock outstanding.

#### Slide 40 - Reconciliation of Net Income (Loss) to Adjusted Distributable Earnings

- We calculate Adjusted Distributable Earnings as U.S. GAAP net income (loss) as adjusted for; (i) realized and unrealized gain (loss) on securities and loans, REO, mortgage servicing rights, financial derivatives (excluding periodic settlements on interest rate swaps), any borrowings carried at fair value, and foreign currency transactions; (ii) incentive fee to affiliate; (iii) Catch-up Amortization Adjustment (as defined below); (iv) non-cash equity compensation expense; (v) provision for income taxes; (vi) certain non-capitalized transaction costs; and (vii) other income or loss items that are of a non-recurring nature. For certain investments in unconsolidated entities, we include the relevant components of net operating income in Adjusted Distributable Earnings. The Catch-up Amortization Adjustment is a quarterly adjustment to premium amortization or discount accretion triggered by changes in actual and projected prepayments on our Agency RMBS (accompanied by a corresponding offsetting adjustment to realized and unrealized gains and losses). The adjustment is calculated as of the beginning of each quarter based on our then-current assumptions about cashflows and prepayments, and can vary significantly from quarter to quarter. Noncapitalized transaction costs include expenses, generally professional fees, incurred in connection with the acquisition of an investment or issuance of long-term debt. For the contribution to Adjusted Distributable Earnings from Longbridge, we adjust Longbridge's contribution to our net income in a similar manner, but we include in Adjusted Distributable Earnings certain realized and unrealized gains (losses) from Longbridge's origination business ("gain-on-sale income"). Adjusted Distributable Earnings is a supplemental non-GAAP financial measure. We believe that the presentation of Adjusted Distributable Earnings provides information useful to investors, because: (i) we believe that it is a useful indicator of both current and projected long-term financial performance, in that it excludes the impact of certain current-period earnings components that we believe are less useful in forecasting long-term performance and dividend-paying ability: (ii) we use it to evaluate the effective net yield provided by our investment portfolio, after the effects of financial leverage and by Longbridge, to reflect the earnings from its reverse mortgage origination and servicing operations; and (iii) we believe that presenting Adjusted Distributable Earnings assists investors in measuring and evaluating our operating performance, and comparing our operating performance to that of our residential mortgage REIT and mortgage originator peers. Our calculation of Adjusted Distributable Earnings may differ from the calculation of similarly titled non-GAAP financial measures by our peers, with the result that these non-GAAP financial measures might not be directly comparable; adjusted Distributable Earnings excludes certain items, such as most realized and unrealized gains and losses, that may impact the amount of cash that is actually available for distribution. In addition, because Adjusted Distributable Earnings is an incomplete measure of our financial results and differs from net income (loss) computed in accordance with U.S. GAAP, it should be considered supplementary to, and not as a substitute for net income (loss) computed in accordance with U.S. GAAP. Furthermore, Adjusted Distributable Earnings is different from REIT taxable income. As a result, the determination of whether we have met the requirement to distribute at least 90% of our annual REIT taxable income (subject to certain adjustments) to our stockholders, in order to maintain our qualification as a REIT, is not based on whether we distributed 90% of our Adjusted Distributable Earnings. The following table reconciles, for the year ended December 31, 2023, our Adjusted Distributable Earnings to the line on our Consolidated Statement of Operations entitled Net Income (Loss), which we believe is the most directly comparable U.S. GAAP measure.
- (2) Includes realized (gains) losses on securities and loans, REO, financial derivatives (excluding periodic settlements on interest rate swaps), and foreign currency transactions which are components of Other Income (Loss) on the Condensed Consolidated Statement of Operations.
- (3) Includes unrealized (gains) losses on securities and loans, REO, financial derivatives (excluding periodic settlements on interest rate swaps), borrowings carried at fair value, and foreign currency transactions which are components of Other Income (Loss) on the Condensed Consolidated Statement of Operations.
- (4) Represents net change in fair value of HMBS MSR Equivalent and mortgage servicing rights related to proprietary mortgage loans attributable to changes in market conditions and model assumptions. This adjustment also includes net (gains) losses on certain hedging instruments, which are components of realized and/or unrealized gains (losses) on financial derivatives, net on the Consolidated Statement of Operations.
- (5) For the year ended December 31, 2023, includes \$7.4 million of expenses related to the Great Ajax merger, which was terminated in October 2023, \$1.7 million of non-capitalized transaction costs, \$3.1 million of professional fees related to the acquisition and integration of Longbridge, \$1.4 million of non-cash equity compensation expense, and \$1.1 million of various other expenses.
- (6) For the year ended December 31, 2023, represents the reversal of the bargain purchase gain of \$28.2 million net of the reversal of expenses related to the Arlington Merger of \$24.6 million
- (7) Includes net interest income and operating expenses for certain investments in unconsolidated entities

#### Slide 41 - Investment Highlights of EFC

(1) Management and directors' ownership includes common shares, operating partnership units, and LTIP units held by officers and directors of EFC, and partners and affiliates of Ellington (including families and family trusts of the foregoing).

# Ellington Financial

