



FINANCIAL SUPPLEMENT

3rd Quarter 2019

DISCLAIMER

This presentation includes "forward-looking statements" within the meaning of the safe harbor provisions of the United States Private Securities Litigation Reform Act of 1995. Actual results may differ from expectations, estimates and projections and, consequently, readers should not rely on these forward-looking statements as predictions of future events. Words such as "goal" "expect," "target," "assume," "estimate," "project," "budget," "forecast," "anticipate," "intend," "plan," "may," "will," "could," "should," "believe," "predicts," "potential," "continue," and similar expressions are intended to identify such forward-looking statements. These forward-looking statements involve significant risks and uncertainties that could cause actual results to differ materially from expected results, including, among other things, those described in our most recent Annual Report on Form 10-K, and any subsequent Quarterly Reports on Form 10-Q, under the caption "Risk Factors." Factors that could cause actual results to differ include, but are not limited to: the state of credit markets and general economic conditions; changes in interest rates and the market value of our assets; the rates of default or decreased recovery on the mortgages underlying our target assets; the occurrence, extent and timing of credit losses within our portfolio; the credit risk in our underlying assets; declines in home prices; our ability to establish, adjust and maintain appropriate hedges for the risks in our portfolio; the availability and cost of our target assets; our ability to borrow to finance our assets and the associated costs; changes in the competitive landscape within our industry; our ability to manage various operational risks and costs associated with our business; interruptions in or impairments to our communications and information technology systems; our ability to acquire residential mortgage loans and successfully securitize the residential mortgage loans we acquire; our ability to oversee our third party sub-servicers; the impact of any deficiencies in the servicing or foreclosure practices of third parties and related delays in the foreclosure process; our exposure to legal and regulatory claims; legislative and regulatory actions affecting our business; the impact of new or modified government mortgage refinance or principal reduction programs; our ability to maintain our REIT qualification; and limitations imposed on our business due to our REIT status and our exempt status under the Investment Company Act of 1940.

Readers are cautioned not to place undue reliance upon any forward-looking statements, which speak only as of the date made. Chimera does not undertake or accept any obligation to release publicly any updates or revisions to any forward-looking statement to reflect any change in its expectations or any change in events, conditions or circumstances on which any such statement is based. Additional information concerning these and other risk factors is contained in Chimera's most recent filings with the Securities and Exchange Commission (SEC). All subsequent written and oral forward-looking statements concerning Chimera or matters attributable to Chimera or any person acting on its behalf are expressly qualified in their entirety by the cautionary statements above.

This presentation may include industry and market data obtained through research, surveys, and studies conducted by third parties and industry publications. We have not independently verified any such market and industry data from third-party sources. This presentation is provided for discussion purposes only and may not be relied upon as legal or investment advice, nor is it intended to be inclusive of all the risks and uncertainties that should be considered. This presentation does not constitute an offer to purchase or sell any securities, nor shall it be construed to be indicative of the terms of an offer that the parties or their respective affiliates would accept.

Readers are advised that the financial information in this presentation is based on company data available at the time of this presentation and, in certain circumstances, may not have been audited by the company's independent auditors.



PORTFOLIO COMPOSITION

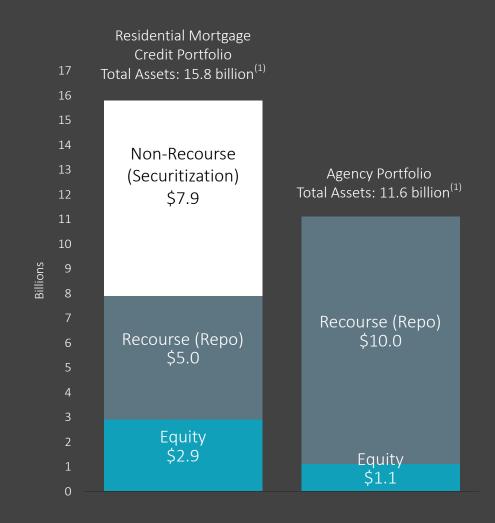
Net Investment Analysis (2)

| | RESIDENTIAL MORTGAGE CREDIT PORTFOLIO | AGENCY PORTFOLIO | TOTAL PORTFOLIO |
|-----------------------------------|--|---------------------|--------------------|
| GROSS ASSET YIELD: | 6.8% | 3.3% | 5.3% |
| FINANCING COSTS ⁽³⁾ | 4.1% | 2.6% | 3.4% |
| NET INTEREST SPREAD: | 2.7% | 0.7% | 1.9% |
| NET INTEREST MARGIN: | 3.3% | 0.9% | 2.2% |

All data as of September 30, 2019

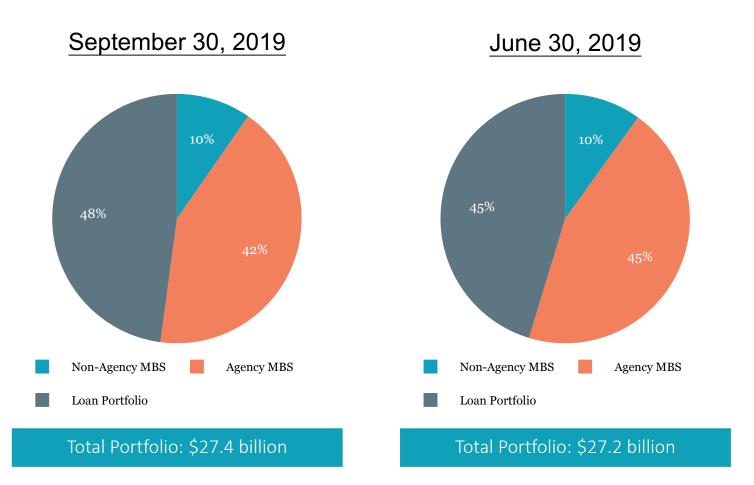
- (1) Financing excludes unsettled trades.
- (2) Reflects third quarter 2019 average assets, yields, and spreads.
- (3) Includes the interest incurred on interest rate swaps.

73% of Chimera's equity capital is allocated to mortgage credit



GAAP ASSET ALLOCATION

Chimera added to the loan portfolio during the quarter

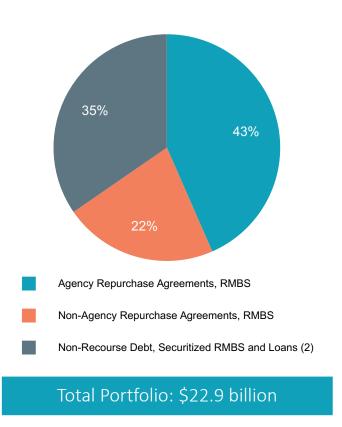


Based on fair value.

GAAP FINANCING SOURCES

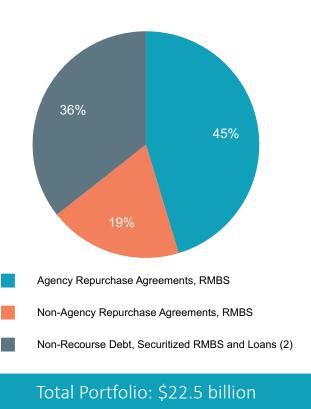
Chimera operates at 5.7:1 total leverage and 3.8:1 recourse leverage⁽¹⁾

September 30, 2019



- (1) Leverage ratios as of September 30, 2019
- (2) Consists of tranches of RMBS and loan securitizations sold to third parties.

June 30, 2019





CONSOLIDATED LOAN SECURITIZATIONS

| VINTAGE | DEAL | TOTAL ORIGINAL FACE | TOTAL OF TRANCHES SOLD | TOTAL OF TRANCHES RETAINED | TOTAL REMAINING FACE | REMAINING FACE OF TRANCHES SOLD | REMAINING FACE OF TRANCHES RETAINED |
|---------|-----------------|------------------------|---------------------------|----------------------------------|-------------------------|------------------------------------|--|
| 2019 | CIM 2019-R1 | \$371,762 | 297,409 | \$74,353 | \$366,787 | 292,382 | \$74,405 |
| 2018 | CIM 2018-NR1 | \$257,548 | _ | \$257,548 | \$198,597 | _ | \$198,597 |
| 2018 | CIM 2018-R6 | 478,251 | 334,775 | 143,476 | 421,405 | 278,462 | 142,943 |
| 2018 | CIM 2018-R5 | 380,194 | 266,136 | 114,058 | 324,148 | 210,697 | 113,451 |
| 2018 | CIM 2018-R4 | 387,222 | 271,056 | 116,166 | 338,125 | 222,486 | 115,639 |
| 2018 | CIM 2018-R3 | 181,073 | 146,669 | 34,404 | 145,903 | 111,746 | 34,157 |
| 2018 | CIM 2018-R2 | 380,292 | 266,204 | 114,088 | 310,206 | 196,021 | 114,185 |
| 2018 | CIM 2018-R1 | 169,032 | 140,297 | 28,735 | 140,640 | 111,699 | 28,941 |
| 2017 | CMLTI 2017-RP2 | 421,329 | 341,276 | 80,053 | 343,240 | 263,941 | 79,299 |
| 2017 | CIM 2017-8 | 1,148,050 | 688,829 | 459,221 | 911,477 | 457,942 | 453,535 |
| 2017 | CIM 2017-7 | 512,446 | 341,062 | 171,384 | 406,106 | 238,797 | 167,309 |
| 2017 | CIM 2017-6 | 782,725 | 626,179 | 156,546 | 594,585 | 440,311 | 154,274 |
| 2017 | CIM 2017-5 | 377,034 | 75,407 | 301,627 | 298,215 | 74,013 | 224,202 |
| 2017 | CIM 2017-4 | 830,510 | 710,003 | 120,507 | 497,136 | 390,251 | 106,885 |
| 2017 | CIM 2017-3 | 2,434,640 | 2,113,267 | 321,373 | 1,622,913 | 1,315,568 | 307,345 |
| 2017 | CIM 2017-2 | 331,440 | 248,580 | 82,860 | 243,345 | 162,479 | 80,866 |
| 2017 | CIM 2017-1 | 526,267 | 368,387 | 157,880 | 363,170 | 210,640 | 152,530 |
| 2016 | CIM 2016-FRE1 | 185,811 | 115,165 | 70,646 | 126,143 | 61,138 | 65,005 |
| 2016 | CIM 2016-4 | 601,733 | 493,420 | 108,313 | 380,720 | 276,174 | 104,546 |
| 2016 | CIM 2016-3 | 1,746,084 | 1,478,933 | 267,151 | 1,048,538 | 806,486 | 242,052 |
| 2016 | CIM 2016-2 | 1,762,177 | 1,492,563 | 269,614 | 1,051,505 | 805,759 | 245,746 |
| 2016 | CIM 2016-1 | 1,499,341 | 1,266,898 | 232,443 | 884,864 | 680,856 | 204,008 |
| 2012 | CSMC 2012-CIM1 | 741,939 | 707,810 | 34,129 | 43,724 | 18,560 | 25,164 |
| 2012 | CSMC 2012-CIM2 | 425,091 | 404,261 | 20,830 | 36,162 | 19,719 | 16,443 |
| 2012 | CSMC 2012-CIM3 | 329,886 | 305,804 | 24,082 | 96,324 | 79,412 | 16,912 |
| 2008 | PHHMC 2008-CIM1 | 619,710 | 549,142 | 70,568 | 25,514 | 18,656 | 6,858 |
| | TOTAL | \$17,881,587 | \$14,049,532 | \$3,832,055 | \$11,219,492 | \$7,744,195 | \$3,475,297 |

All data as of September 30, 2019

\$ in thousands



AGENCY SECURITIES AND REPO SUMMARY

Agency Securities – As of September 30, 2019

Agency Securities – As of June 30, 2019

| SECURITY TYPE | COUPON ⁽¹⁾ | CURRENT FACE | WEIGHTED AVERAGE MARKET PRICE | WEIGHTED AVERAGE CPR | SECURITY TYPE | COUPON ⁽¹⁾ | CURRENT FACE | WEIGHTED AVERAGE MARKET PRICE | WEIGHTED AVERAGE CPR |
|-------------------------|-----------------------|--------------------|-------------------------------------|-------------------------|---------------|-----------------------|--------------------|-------------------------------------|-------------------------|
| | 3.5% | \$588,780 | 103.6 | 14.9 | | 3.5% | \$620,190 | 103.0 | 10.0 |
| Agency Pass- through | 4.0% | 6,603,563 | 104.3 | 26.2 | Agency Pass- | 4.0% | 7,181,831 | 103.8 | 13.9 |
| | 4.5% | 358,064 | 106.6 | 23.8 | through | 4.5% | 386,226 | 105.5 | 18.7 |
| | 5.0% | 239,977 | 107.2 | 37.1 | | 5.0% | 270,623 | 105.7 | 34.2 |
| Commercial | 3.7% | 3,031,644 | 108.8 | _ | Commercial | 3.6% | 3,036,622 | 105.9 | 0.1 |
| Agency IO | 1.1% | N/M ⁽²⁾ | 5.6 | 6.9 | Agency IO | 1.1% | N/M ⁽²⁾ | 5.4 | 5.2 |
| Total | | \$10,822,028 | | | Total | | \$11,495,492 | | |

Repo Days to Maturity – As of September 30, 2019

Repo Days to Maturity – As of June 30, 2019

| MATURITY | PRINCIPAL BALANCE | WEIGHTED AVERAGE RATE | WEIGHTED AVERAGE DAYS | MATURITY | PRINCIPAL BALANCE | WEIGHTED AVERAGE RATE | WEIGHTED AVERAGI DAYS |
|----------------|----------------------|--------------------------|--------------------------|----------------|----------------------|--------------------------|--------------------------|
| Within 30 days | \$9,121,803 | 2.28% | | Within 30 days | \$4,337,493 | 2.66% | |
| 30 to 59 days | 843,045 | 2.24% | | 30 to 59 days | 5,873,771 | 2.61% | |
| 60 to 89 days | _ | -% | | 60 to 89 days | 5,196 | 2.68% | |
| 90 to 360 days | _ | - % | | 90 to 360 days | _ | - % | |
| Total | \$9,964,848 | 2.28% | 16 Days | Total | \$10,216,460 | 2.63% | 31 Days |

⁽¹⁾ Coupon is a weighted average for Commercial and Agency IO



⁽²⁾ Notional Agency IO was \$3.2 billion and \$2.8 billion as of September 30, 2019 and June 30, 2019 respectively.

INTEREST RATE SENSITIVITY

Chimera rebalanced its Agency hedge portfolio during the quarter

| DESCRIPTION (\$ in thousands) | | - 100 BASIS POINTS | - 50 BASIS POINTS | UN | CHANGED | +50 BASIS POINTS | +100 BASIS POINTS |
|-------------------------------|--|-----------------------|----------------------|----|------------|---------------------|----------------------|
| Agency | Market Value | \$ 12,004,559 | \$ 11,810,986 | \$ | 11,615,323 | \$ 11,391,232 | \$ 11,127,588 |
| Securities | Percentage Change | 3.4 % | 5 1.7 % | 6 | - | (1.9)% | (4.2)% |
| Swaps | Market Value | (281,120) | (137,912) | | - | 133,016 | 261,335 |
| | Percentage Change | (2.4)% | 5 (1.2)% | 6 | - | 1.1 % | 2.2 % |
| F. A | Market Value | (35,790) | (17,649) | | - | 17,212 | 33,979 |
| Futures | Percentage Change | (0.3)% | (0.2)% | 6 | - | 0.1 % | 0.3 % |
| Net Gain/(Loss) | Market Value | 72,326 | 40,102 | | - | (73,863) | (192,421) |
| | Percentage Change in Portfolio Value ⁽¹⁾ | 0.6 % | 0.3 % | 6 | - | (0.6)% | (1.7)% |

Total Notional Balance - Derivative Instruments

| | September 30, 2019 | June 30, 2019 |
|---------------------|--------------------|---------------|
| Interest Rate Swaps | 4,390,700 | 7,706,700 |
| Swaptions | 25,000 | 25,000 |
| Futures | 619,700 | 619,700 |

⁽¹⁾ Based on instantaneous moves in interest rates.

Hedge Book Maturities

