# UNITED STATES <br> SECURITIES AND EXCHANGE COMMISSION <br> Washington, DC 20549 

## FORM 8-K

CURRENT REPORT
Pursuant to Section 13 or 15(d) of The Securities Exchange Act of 1934
Date of Report (Date of earliest event reported): May 1, 2020
Federal National Mortgage Association
(Exact name of registrant as specified in its charter)

## Fannie Mae



Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below)
$\square \quad$ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
$\square \quad$ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
$\square \quad$ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
$\square \quad$ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act

| Title of each class | Trading Symbol(s) | Name of each exchange on which registered |
| :---: | :---: | :---: |
| None | N/A | N/A |

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 ( $\S 203.405$ of this chapter) or Rule 12 b -2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

 to the extent, if any, expressly incorporated by specific reference in that document.

## Item 2.02 Results of Operations and Financial Condition.


 www.fanniemae.com, in the "About Us" section under "Investor Relations/Quarterly and Annual Results." Information appearing on the company's website is not incorporated into this report.

Item 9.01 Financial Statements and Exhibits.
(d) Exhibits. The following exhibits are being submitted with this report:

SIGNATURES
Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

FEDERAL NATIONAL MORTGAGE ASSOCIATION

By /s/ Celeste M. Brown
Celeste M. Brown
Executive Vice President and
Chief Financial Officer

## Fannie Mae

## Contact: Pete Bakel Resource Center: 1-800-732-6643

 202-752-2034 Exhibit 99.1Date: May 1, 2020
Fannie Mae Reports Net Income of \$461 Million for First Quarter 2020

## First Quarter 2020 Results

- Fannie Mae reported net income of $\$ 461$ million for the first quarter of 2020, compared with net income of $\$ 4.4$ billion for the fourth quarter of 2019. The decrease in net income was due primarily to a shift from credit-related income to credit-related expense driven by the economic dislocation caused by the COVID-19 outbreak
- Fannie Mae is providing substantial liquidity to lenders during the COVID-19 national emergency and fulfilling Fannie Mae's mission to stabilize the housing finance market and provide liquidity, support, and access to affordable mortgage financing in all U.S. markets in all economic cycles.
- Fannie Mae is providing significant economic relief to borrowers impacted by COVID-19 through its forbearance program. The company increased its allowance for oan losses to reflect the losses it currently expects to incur, including $\$ 4.1$ billion as a result of the economic disruption caused by the COVID-19 outbreak, which are reflected in in $\$ 2.7$ biliion of credit-related expenses for the quarter. Fance of loans in forbearance plans will continue to increase.
- Fannie Mae expects the impact of the COVID-19 national emergency to continue to negatively affect its financial results and contribute to lower net income in 2020 than in 2019. Due to disruptions in the market and economic uncertainty, the company does not anticipate engaging in back-end credit-risk transfer transactions in the near term.


## Business Highlights

- Fannie Mae's net worth declined from $\$ 14.6$ billion as of December 31, 2019 to $\$ 13.9$ billion as of March 31, 2020. Although the company had comprehensive come for the first quarter of 2020, its net worth declined as a result of a $\$ 1.1$ bilion charge to retained earnings due to implementation of the Current Expected Credit Loss (CECL) standard on January 1, 2020. Based on its agreement with the U.S. Department of the Treasury, the company may retain quarterly earnings
- Fannie Mae provided $\$ 204.6$ billion in liquidity to the mortgage market in the first quarter of 2020, helping families across the country to own or rent a home through the financing of approximately 854,000 home purchases, refinancings, and rental units.
- Fannie Mae continued to be the largest issuer of single-family mortgage-related securities in the secondary market during the first quarter of 2020. The company's stimated market share of single-family mortgage-related securities issuances was $38 \%$ for the first quarter of 2020 . Fannie Mae's single-family loan acquisitio rates. Fannie Mae has financed approximately one in four single-family mortgage loans outstanding in the United States.
- Fannie Mae provided $\$ 14.1$ billion in multifamily financing in the first quarter of 2020, which enabled the financing of 159,000 units of multifamily housing. More than有 of the multifamily units the company financed in the first quarter of 2020 were affordable to families earning at or below $120 \%$ of the area median income providing support for both affordable and workforce housing.



## Fannie Mae

WASHINGTON, DC - Fannie Mae (FNMA/OTCQB) reported net income of $\$ 461$ million and comprehensive income of $\$ 476$ million for the first quarter of 2020 , compared with net income of $\$ 4.4$ billion and
 the economic dislocation caused by the COVID-19 outbreak.

## Fannie Mae Response to COVID-19

 States was declared a national emergency. The COVID-19 outbreak in the United States has expanded in recent weeks, and has resulted in stay-at-home orders, school closures, and widespread business shutdowns. The COVID-19 outbreak had a significant impact on Fannie Mae's business and financial results in the first quarter of 2020, and the company expects that it will continue to do so.

## Fannie Mae Response

Fannie Mae is taking a number of actions to help borrowers, renters, lenders, and its employees manage the negative impact of the COVID-19 outbreak.

## Borrowers and Renters

- Fannie Mae has implemented new policies to enable the company's single-family and multifamily loan servicers to better assist borrowers and renters impacted by COVID-19, including requiring that the company's servicers comply with CARES Act and Fannie Mae requirements to:
- provide forbearance to single-family borrowers reporting they are experiencing a financial hardship due to the COVID-19 outbreak for up to 180 days, and at the borrower's request, extend the forbearance period up to a maximum of 12 months total; the company estimates it has provided forbearance on more than 1 million single-family loans as of April 30 , 2020, based on preliminary reporting by servicers;
- offer options following forbearance, including a repayment plan, payment deferral, or a loan modification that aims to maintain or reduce a borrower's monthly payment;
- suspend foreclosures and foreclosure-related activities for single-family properties through at least May 17, 2020, other than for vacant or abandoned properties;
- report as current to credit bureaus homeowners who comply with their forbearance plan and were current prior to receiving COVID-19-related forbearance; and
- provide forbearance to multifamily borrowers experiencing a financial hardship due to the COVID-19 outbreak for up to 3 months on the condition that the borrower suspend all renter evictions for nonpayment of rent during the forbearance period, through the 120-day eviction moratorium under the CARES Act, which ends on July 25 , 2020, or any longer period required by state or local law.
- Fannie Mae updated the company's KnowYourOptions.com website to help keep people in their homes, providing information and resources on relief options for borrowers with a loan owned by Fannie Mae and for tenants in Fannie Mae multifamily rental properties that are impacted by COVID-19.


## Lenders

- Fannie Mae provided $\$ 82.9$ billion in liquidity to the single-family and multifamily mortgage markets in March, including $\$ 40.1$ billion through the company's whole-loan conduit to support lenders, including community lenders, fulfilling Fannie Mae's mission to stabilize the housing finance market and provide liquidity, support, and access to affordable mortgage financing in all U.S. markets in all economic cycles.
- Fannie Mae limited the duration of single-family principal and interest servicing advances to four months.
 purchasing from lenders recently originated single-family mortgages in forbearance that meet eligibility criteria, flexibilities related to the lender's process for obtaining verification of employment and appraisals, and allowing online notarization options.


## Employees

- Fannie Mae has taken steps to protect the safety and resiliency of its workforce. The company has required nearly all of its workforce, except for a small number of employees deemed critical, to work remotely since mid-March
 loved ones who may not be covered otherwise.
- Fannie Mae employees donated more than $\$ 90,000$ in March (including company matching funds) toward COVID-19 related charities.
- Fannie Mae continued to pay most contractors (e.g., cafeteria staff) and accelerated payments to identified small businesses.
- To date, the company's business resiliency plans and technology systems have effectively supported this company-wide telework arrangement, allowing Fannie Mae to continue its critical function of supporting mortgage market liquidity.


## Risks and Uncertainties








 other forward-looking statements in this release.

| Summary of Financial Results |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (Dollars in millions) | 1Q20 |  | 4Q19 |  | Variance |  | 1Q19 |  | Variance |  |
| Net interest income | \$ | 5,347 | \$ | 5,923 | \$ | (576) | \$ | 4,796 | \$ | 551 |
| Fee and other income |  | 308 |  | 131 |  | 177 |  | 134 |  | 174 |
| Net revenues |  | 5,655 |  | 6,054 |  | (399) |  | 4,930 |  | 725 |
| Investment gains (losses), net |  | (158) |  | 923 |  | $(1,081)$ |  | 133 |  | (291) |
| Fair value gains (losses), net |  | (276) |  | 84 |  | (360) |  | (831) |  | 555 |
| Administrative expenses |  | (749) |  | (786) |  | 37 |  | (744) |  | (5) |
| Credit-related income (expenses): |  |  |  |  |  |  |  |  |  |  |
| Benefit (provision) for credit losses |  | $(2,583)$ |  | 279 |  | $(2,862)$ |  | 650 |  | $(3,233)$ |
| Foreclosed property expense |  | (80) |  | (151) |  | 71 |  | (140) |  | 60 |
| Total credit-related income (expenses) |  | $(2,663)$ |  | 128 |  | $(2,791)$ |  | 510 |  | $(3,173)$ |
| Temporary Payroll Tax Cut Continuation Act of 2011 ("TCCA") fees |  | (637) |  | (626) |  | (11) |  | (593) |  | (44) |
| Credit enhancement expense |  | (331) |  | (306) |  | (25) |  | (171) |  | (160) |
| Other expenses, net |  | (263) |  | (241) |  | (22) |  | (207) |  | (56) |
| Income before federal income taxes |  | 578 |  | 5,230 |  | $(4,652)$ |  | 3,027 |  | $(2,449)$ |
| Provision for federal income taxes |  | (117) |  | (865) |  | 748 |  | (627) |  | 510 |
| Net income | \$ | 461 | \$ | 4,365 | \$ | $(3,904)$ | \$ | 2,400 | \$ | $(1,939)$ |
| Total comprehensive income | \$ | 476 | \$ | 4,266 | \$ | $(3,790)$ | \$ | 2,361 | \$ | $(1,885)$ |

Net revenues, which consist of net interest income and fee and other income, were $\$ 5.7$ billion for the first quarter of 2020, compared with $\$ 6.1$ billion for the fourth quarter of 2019 .
 amortization income from the company's guaranty book of business driven by a decrease in mortgage prepayment volume in the first quarter of 2020.


[^0]
## Fannie Mae

 by net decreases in the fair value of the company's risk management and mortgage commitment derivatives due to decreases in interest rates in the first quarter, compared with net gains on risk management derivatives due to increases in interest rates in the fourth quarter of 2019.

Fair Value Gains (Losses), Net
(Dollars in Billions)


Credit-related income (expense) consists of a benefit or provision for credit losses and foreclosed property expense. Credit-related expense was $\$ 2.7$ billion in the first quarter of 2020 , compared with credit-
 the economic disruption caused by the COVID-19 outbreak. Significant management judgment was used to estimate the impact on the company's expected loss reserves. Although Fannie Mae believes its
 estimates are reasonable, the comp
event over the course of this year.

Credit-Related Income (Expense)
(Dollars in Billions)

 decrease in the fair value of single-family held-for-sale loans due to price decreases. Net investment gains in the fourth quarter of 2019 were driven primarily by gains from sales of single-family loans.

Investment Gains (Losses), Net
(Dollars in Billions)


## Providing Liquidity and Support to the Market

 were affordable to families earning at or below $120 \%$ of the area median income, providing support for both affordable and workforce housing
 enabling the financing of approximately 854,000 home purchases, refinancings, or rental units.

Fannie Mae Provided \$204.6 Billion in Liquidity in the First Quarter of 2020

| Unpaid Principal Balance | Units |
| :---: | :---: |
| $\$ 68.8 \mathrm{~B}$ |  |
| $\$ 121.7 \mathrm{~B}$ | Single-Family Home Purchases |
| $\$ 14.1 \mathrm{~B}$ | 439 K |

 times, while effectively managing risk.

Single-Family Business

| (Dollars in millions) | 1Q20 |  | 4Q19 |  | Variance |  | 1Q19 |  | Variance |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net interest income | \$ | 4,541 | \$ | 5,071 | \$ | (530) | \$ | 4,039 | \$ | 502 |
| Fee and other income |  | 152 |  | 103 |  | 49 |  | 106 |  | 46 |
| Net revenues |  | 4,693 |  | 5,174 |  | (481) |  | 4,145 |  | 548 |
| Investment gains (losses), net |  | (152) |  | 880 |  | $(1,032)$ |  | 94 |  | (246) |
| Fair value gains (losses), net |  | (460) |  | 148 |  | (608) |  | (887) |  | 427 |
| Administrative expenses |  | (629) |  | (666) |  | 37 |  | (631) |  | 2 |
| Credit-related income (expense) |  | $(2,250)$ |  | 124 |  | $(2,374)$ |  | 518 |  | $(2,768)$ |
| TCCA fees |  | (637) |  | (626) |  | (11) |  | (593) |  | (44) |
| Credit enhancement expense |  | (312) |  | (284) |  | (28) |  | (167) |  | (145) |
| Other expenses, net |  | (167) |  | (198) |  | 31 |  | (170) |  | 3 |
| Income before federal income taxes |  | 86 |  | 4,552 |  | $(4,466)$ |  | 2,309 |  | $(2,223)$ |
| Provision for federal income taxes |  | (18) |  | (734) |  | 716 |  | (484) |  | 466 |
| Net income | \$ | 68 | \$ | 3,818 | \$ | $(3,750)$ | \$ | 1,825 | \$ | $(1,757)$ |
| Serious delinquency rate |  | 0.66 |  | 0.66 |  |  |  | 0.74 |  |  |

## Financial Results

 - a shift from credit-related income to credit-related expense due to a $\$ 3.4$ billion increase in the allowance for loan losses as a result of the economic disruption caused by the COVID-19 outbreak. Significant management judgment was used to estimate the impact on the company's expected loss reserves;

- investment losses as a result of the decrease in the fair value of held-for-sale loans; and
- fair value losses in the first quarter compared with fair value gains in the fourth quarter, driven by decreases in interest rates.

Business Highlights

- The average single-family conventional guaranty book of business increased by $\$ 18.3$ billion during the first quarter of 2020, while the average charged guaranty fee, net of Temporary Payroll Tax Cut Continuation Act of 2011 (TCCA) fees, on the single-family conventional guaranty book increased slightly in the first quarter from 43.6 basis points as of December 31 , 2019 to 43.8 basis points as of March 31, 2020.
 points in the fourth quarter of 2019, driven primarily by a decrease in the estimated weighted average life of acquisitions used to annualize upfront fees.
- The single-family serious delinquency rate remained flat at $0.66 \%$ as of March 31,2020 and December 31, 2019, respectively. Single-family seriously delinquent loans are loans that are 90 days or more past due or in the foreclosure process. As a result, the single-family serious delinquency rate as of March 31, 2020 does not reflect the impact of the COVID-19 outbreak.
Multifamily Business

| (Dollars in millions) | 1Q20 |  | 4Q19 |  | Variance |  | 1Q19 |  | Variance |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net interest income | \$ | 806 | \$ | 851 | \$ | (45) | \$ | 757 | \$ | 49 |
| Fee and other income |  | 156 |  | 28 |  | 128 |  | 28 |  | 128 |
| Net revenues |  | 962 |  | 879 |  | 83 |  | 785 |  | 177 |
| Fair value gains (losses), net |  | 184 |  | (64) |  | 248 |  | 56 |  | 128 |
| Administrative expenses |  | (120) |  | (120) |  | - |  | (113) |  | (7) |
| Credit-related income (expense) |  | (413) |  | 4 |  | (417) |  | (8) |  | (405) |
| Credit enhancement expense |  | (19) |  | (22) |  | 3 |  | (4) |  | (15) |
| Other income (expenses), net |  | (102) |  | 1 |  | (103) |  | 2 |  | (104) |
| Income before federal income taxes |  | 492 |  | 678 |  | (186) |  | 718 |  | (226) |
| Provision for federal income taxes |  | (99) |  | (131) |  | 32 |  | (143) |  | 44 |
| Net income | \$ | 393 | \$ | 547 | \$ | (154) | \$ | 575 | \$ | (182) |
| Serious delinquency rate |  | 0.05 |  | 0.04 |  |  |  | 0.07 |  |  |

Financial Results
 to a shift to credit-related expense in the first quarter of 2020 due to a $\$ 636$ million increase in the allowance for loan losses as a result of the economic disruption caused by the COVID-19 outbreak.
Business Highlights

- The average multifamily guaranty book of business increased by nearly $\$ 8$ billion during the first quarter of 2020 to $\$ 342$ billion, while the average charged guaranty fee on the multifamily book remained relatively flat at 72 basis points compared with the fourth quarter of 2019.
- New multifamily business volume was approximately $\$ 14$ billion in the first quarter of 2020 . Approximately $\$ 68$ billion of new business capacity remains under the $\$ 100$ billion multifamily business volume cap structure for the five-quarter period ending December 31, 2020.
 due. As a result, the multifamily serious delinquency rate as of March 31, 2020 does not reflect the impact of the COVID-19 outbreak.


## Treasury Housing Reform Plan and Letter Agreement with Treasury

On September 5, 2019, Treasury released a plan recommending administrative and legislative reforms to the housing finance system. The Treasury Housing Reform Plan recommends ending Fannie Mae's conservatorship, considering additional restrictions and requirements on Fannie Mae's business, and many other matters.

 quarterly report on Form 10-Q for the quarter ended March 31, 2020 (First Quarter 2020 Form 10-Q).

## Net Worth, Treasury Funding, and Senior Preferred Stock Dividends

 preferred stock purchase agreement, the company issued shares of senior preferred stock to Treasury in 2008.

## Fannie Mae

 dividends were payable to Treasury for the first quarter of 2020, and none are payable for the second quarter of 2020.
 funds the company has drawn from Treasury pursuant to its funding commitment.

## Net Worth and Treasury <br> Funding Commitment <br> (Dollars in billions)

Dividend Payments and Draws (Dollars in billions)
\$181.4


[^1]Cumulative dividend payments to Treasury Cumulative draws from Treasury ${ }^{2}$
 set its draws of funds from Treasury
(2) Aggregate amount of funds the company has drawn from Treasury pursuant to the senior preferred stock purchase agreement from 2008 through March 31, 2020.

 billion as of June 30, 2020.
 reduced by the amount of the company's draw, and the aggregate liquidation preference of the senior preferred stock would increase by the amount of that draw.
For a description of the terms of the senior preferred stock purchase agreement and the senior preferred stock, see "Business-Conservatorship, Treasury Agreements and Housing Finance Reform" in the company's 2019 Form 10-K.


 www.fanniemae.com.

Fannie Mae













 its market share; how long loans in the company's guaranty book of business remain outstanding; challenges the company faces in retaining and hiring qualified executives and other employees; the effectiveness of the company's business resiliency plans and
systems; changes in the demand for Fannie Mae MBS, in general or from one or more major groups of investors; the company's conservatorship, including any changes to or termination (by receivership or otherwise) of the conservatorship and its effect on the













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## Fannie Mae

| ANNEXFANNIE MAE(In conservatorship)Condensed Consolidated Balance Sheets(Dollars in millions) (Unaudited) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | March 31, 2020 |  | December 31, 2019 |  |
| Cash and cash equivalents | \$ | 80,463 | \$ | 21,184 |
| Restricted cash (includes $\$ 41,331$ and $\$ 33,294$, respectively, related to consolidated trusts) |  | 48,245 |  | 40,223 |
| Federal funds sold and securities purchased under agreements to resell or similar arrangements |  | 7,775 |  | 13,578 |
| Investments in securities: |  |  |  |  |
| Trading, at fair value (includes $\$ 5,562$ and $\$ 3,037$, respectively, pledged as collateral) |  | 52,941 |  | 48,123 |
| Available-for-sale, at fair value (with an amortized cost of $\$ 2,147$, net of allowance for credit losses of $\$ 3$ as of March 31,2020 ) |  | 2,289 |  | 2,404 |
| Total investments in securities |  | 55,230 |  | 50,527 |
| Mortgage loans: |  |  |  |  |
| Loans held for sale, at lower of cost or fair value |  | 8,103 |  | 6,773 |
| Loans held for investment, at amortized cost: |  |  |  |  |
| Of Fannie Mae |  | 98,585 |  | 94,911 |
| Of consolidated trusts |  | 3,269,331 |  | 3,241,494 |
| Total loans held for investment (includes $\$ 7,701$ and $\$ 7,825$, respectively, at fair value) |  | 3,367,916 |  | 3,336,405 |
| Allowance for loan losses |  | $(13,209)$ |  | $(9,016)$ |
| Total loans held for investment, net of allowance |  | 3,354,707 |  | 3,327,389 |
| Total mortgage loans |  | 3,362,810 |  | 3,334,162 |
| Advances to lenders |  | 8,971 |  | 6,453 |
| Deferred tax assets, net |  | 12,831 |  | 11,910 |
| Accrued interest receivable, net (includes $\$ 8,417$ and $\$ 8,172$, respectively, related to consolidated trusts) |  | 8,808 |  | 8,604 |
| Acquired property, net |  | 2,224 |  | 2,366 |
| Other assets |  | 13,999 |  | 14,312 |
| Total assets | \$ | 3,601,356 | \$ | 3,503,319 |
| Liabilities: |  |  |  |  |
|  |  |  |  |  |
| Accrued interest payable (includes $\$ 9,386$ and $\$ 9,361$, respectively, related to consolidated trusts) | \$ | 10,246 | \$ | 10,228 |
| Debt: |  |  |  |  |
| Of Fannie Mae (includes $\$ 4,752$ and $\$ 5,687$, respectively, at fair value) |  | 228,458 |  | 182,247 |
| Of consolidated trusts (includes $\$ 22,855$ and $\$ 21,880$, respectively, at fair value) |  | 3,334,098 |  | 3,285,139 |
| Other liabilities (includes $\$ 355$ and $\$ 376$, respectively, related to consolidated trusts) |  | 14,609 |  | 11,097 |
| Total liabilities |  | 3,587,411 |  | 3,488,711 |
| Commitments and contingencies (Note 13) |  | - |  | - |
| Fannie Mae stockholders' equity: |  |  |  |  |
| Senior preferred stock (liquidation preference of $\$ 135,444$ and $\$ 131,178$, respectively) |  | 120,836 |  | 120,836 |
| Preferred stock, $700,000,000$ shares are authorized- $555,374,922$ shares issued and outstanding Common stock, no par value, no maximum authorization-1,308,762,703 shares issued and |  | 19,130 |  | 19,130 |
| 1,158,087,567 shares outstanding |  | 687 |  | 687 |
| Accumulated deficit |  | (119,454) |  | $(118,776)$ |
| Accumulated other comprehensive income |  | 146 |  | 131 |
| Treasury stock, at cost, 150,675,136 shares |  | $(7,400)$ |  | $(7,400)$ |
| Total stockholders' equity (See Note 1: Senior Preferred Stock Purchase Agreement and Senior Preferred Stock for information on the related dividend obligation and liquidation preference) |  | 13,945 |  | 14,608 |
| Total liabilities and equity | \$ | 3,601,356 | \$ | 3,503,319 |

## Fannie Mae

## FANNIE MAE

(In conservatorship)
Condensed Consolidated Statements of Operations and Comprehensive Income - (Unaudited) (Dollars in millions, except per share amounts)

| Interest income: | 2020 |  | 2019 |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| Trading securities | \$ | 316 | \$ | 427 |
| Available-for-sale securities |  | 31 |  | 53 |
| Mortgage loans |  | 28,938 |  | 29,862 |
| Federal funds sold and securities purchased under agreements to resell or similar arrangements |  | 107 |  | 263 |
| Other |  | 34 |  | 32 |
| Total interest income |  | 29,426 |  | 30,637 |
| Interest expense: |  |  |  |  |
| Shor-term debt |  | (102) |  | (125) |
| Long-term debt |  | $(23,977)$ |  | $(25,716)$ |
| Total interest expense |  | $(24,079)$ |  | $(25,841)$ |
| Net interest income |  | 5,347 |  | 4,796 |
| Benefit (provision) for credit losses |  | $(2,583)$ |  | 650 |
| Net interest income after benefit (provision) for credit losses |  | 2,764 |  | 5,446 |
| Investment gains (losses), net |  | (158) |  | 133 |
| Fair value losses, net |  | (276) |  | (831) |
| Fee and other income |  | 308 |  | 134 |
| Non-interest loss |  | (126) |  | (564) |
| Administrative expenses: |  |  |  |  |
| Salaries and employee benefits |  | (393) |  | (386) |
| Professional services |  | (212) |  | (225) |
| Other administrative expenses |  | (144) |  | (133) |
| Total administrative expenses |  | (749) |  | (744) |
| Foreclosed property expense |  | (80) |  | (140) |
| Temporary Payroll Tax Cut Continuation Act of 2011 ("TCCA") fees |  | (637) |  | (593) |
| Credit enhancement expense |  | (331) |  | (171) |
| Other expenses, net |  | (263) |  | (207) |
| Total expenses |  | $(2,060)$ |  | $(1,855)$ |
| Income before federal income taxes |  | 578 |  | 3,027 |
| Provision for federal income taxes |  | (117) |  | (627) |
| Net income |  | 461 |  | 2,400 |
| Other comprehensive income (loss): |  |  |  |  |
| Changes in unrealized gains (losses) on available-for-sale securities, net of reclassification adjustments and taxes |  | 18 |  | (36) |
| Other, net of taxes |  | (3) |  | (3) |
| Total other comprehensive income (loss) |  | 15 |  | (39) |
| Total comprehensive income | \$ | 476 | \$ | 2,361 |
| Net income | \$ | 461 | \$ | 2,400 |
| Dividends distributed or amounts attributable to senior preferred stock |  | (476) |  | $(2,361)$ |
| Net income (loss) attributable to common stockholders | \$ | (15) | \$ | 39 |
| Earnings per share: |  |  |  |  |
| Basic | \$ | 0.00 | \$ | 0.01 |
| Diluted |  | 0.00 |  | 0.01 |
| Weighted-average common shares outstanding: |  |  |  |  |
| Basic |  | 5,867 |  | 5,762 |
| Diluted |  | 5,867 |  | 5,893 |

## Fannie Mae

## FANNIE MAE

(In conservatorship)
Condensed Consolidated Statements of Cash Flows - (Unaudited)
(Dollars in millions)

Net cash provided by operating activities
Cash flows provided by investing activities:
Proceeds from maturities and paydowns of trading securities held for investment
Proceeds from sales of trading securities held for investment

| 2020 |  | 2019 |  |
| :---: | :---: | :---: | :---: |
| \$ | 2,174 | \$ | 1,816 |
|  | 13 |  | 15 |
|  | - |  | 49 |
|  | 96 |  | 113 |
|  | 50 |  | 131 |
|  | $(86,307)$ |  | $(33,631)$ |
|  | 2,308 |  | 2,786 |
|  | - |  | 26 |
|  | 169,656 |  | 88,419 |
|  | $(45,248)$ |  | $(22,991)$ |
|  | 1,832 |  | 1,965 |
|  | 5,803 |  | 10,688 |
|  | (539) |  | (124) |
|  | 47,664 |  | 47,446 |
|  | 254,559 |  | 173,122 |
|  | $(207,818)$ |  | $(184,222)$ |
|  | 135,918 |  | 64,821 |
|  | $(164,726)$ |  | $(96,925)$ |
|  | - |  | $(3,240)$ |
|  | (470) |  | - |
|  | 17,463 |  | $(46,444)$ |
|  | 67,301 |  | 2,818 |
|  | 61,407 |  | 49,423 |
| \$ | 128,708 | \$ | 52,241 |

Proceeds from maturities and paydowns of availabile
Proceeds from sales of available-for-sale securities
Purchases of loans held for investment
Proceeds from repayments of loans acquired as held for investment of Fannie Mae
Proceeds from sales of loans acquired as held for investment of Fannie Mae
Proceeds from repayments and sales of loans acquired as held for investment of consolidated trusts
Advances to lenders
Proceeds from repayments and sales of loans acquired as held for
Advances to lenders
Proceeds from disposition of acquired property and preforeclosure sales
Proceeds from disposition of acquired property and preforeclosure sales $\quad$ Net change in federal funds sold and securities purchased under agreements to resell or similar arrangements
Other, net

| Net cash provided by investing activities |  | 47,66 |
| :---: | :---: | :---: |
| Cash flows used in financing activities: |  |  |
| Proceeds from issuance of debt of Fannie Mae |  | 254,55 |
| Payments to redeem debt of Fannie Mae |  | (207,81 |
| Proceeds from issuance of debt of consolidated trusts |  | 135,91 |
| Payments to redeem debt of consolidated trusts |  | (164,72 |
| Payments of cash dividends on senior preferred stock to Treasury |  |  |
| Other, net |  | (470) |
| Net cash provided by (used in) financing activities |  | 17,46 |
| Net increase in cash, cash equivalents and restricted cash |  | 67,30 |
| Cash, cash equivalents and restricted cash at beginning of period |  | 61,40 |
| Cash, cash equivalents and restricted cash at end of period | \$ | 128,70 |

Cash, cash equivalents and restricted cash at end of period
\$ 28,867
Interest
Income taxes

Fannie Mae

FANNIE MAE
(In conservatorship)
Condensed Consolidated Statements of Changes in Equity (Deficit) - (Unaudited) (Dollars and shares in millions)

|  | Fannie Mae Stockholders' Equity (Deficit) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Shares Outstanding |  |  | $\begin{gathered} \text { Senior } \\ \text { Preferred Stock } \end{gathered}$ |  | PreferredStock |  | $\begin{gathered} \text { Common } \\ \text { Stock } \end{gathered}$ |  | AccumulatedDeficit |  | $\begin{gathered} \text { Accumulated } \\ \text { Other } \\ \text { comprenensive } \\ \text { Income } \end{gathered}$ |  | $\begin{aligned} & \text { Treasury } \\ & \text { Stock } \end{aligned}$ |  | $\underset{\substack{\text { Total } \\ \text { Equity }}}{ }$ |  |
|  | $\begin{aligned} & \text { Senior } \\ & \text { Preferred } \end{aligned}$ | Preferred | Common |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Balance as of December 31, 2019 | 1 | 556 | ${ }^{1,158}$ | \$ | 120,836 |  | \$ 19,130 | \$ | 687 | s | (118,776) |  | 131 | \$ | (7,400) |  | 14,608 |
| Transition impact, net of tax, from the adoption of the current expected credit loss standard | - | - | - |  | - |  | - |  | - |  | $(1,139)$ | \$ | - |  | - |  | $(1,139)$ |
| Balance as of January 1, 2020, adjusted | 1 | 556 | 1,158 |  | 120,836 |  | 19,130 |  | 687 |  | (119,915) |  | 131 |  | (7,400) |  | 13,469 |
| Senior preferred stock dividends paid | - | - | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| Comprehensive income: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Net income | - | - | - |  | - |  | - |  | - |  | 461 |  | - |  | - |  | 461 |
| Other comprehensive income, net of tax effect: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Changes in net unrealized gains on available-for-sale securities (net of taxes of \$5) | - | - | - |  | - |  | - |  | - |  | - |  | 18 |  | - |  | 18 |
| Reclassification adjustment for gains included in net income (net of taxes of \$-) | - | - | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| Other (net of taxes of \$1) | - | - | - |  | - |  | - |  | - |  | - |  | (3) |  | - |  | (3) |
| Total comprehensive income |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 476 |
| Balance as of March 31, 2020 | 1 | 556 | 1,158 | \$ | 120,836 | s | 19,130 | s | 687 | \$ | (119,454) | \$ | 146 | \$ | (7,400) |  | 13,945 |



Financial Supplement Q1 2020

May 1, 2020

- Some of the terms and other information in this presentation are defined and discussed more fully in our Form 10-Q for the quarter ended March $3^{\circ}$ ("Q1 2020 Form 10-Q") and Form 10-K for year ended December 31, 2019 ("2019 Form 10-K"). This presentation should be reviewed together with 2020 Form 10-Q, and the 2019 Form 10-K, which are available at www.fanniemae.com in the "About Us-Investor Relations-SEC Filings" section Information on or available through our website is not part of this supplement.
- Some of the information in this presentation is based upon information from third-party sources such as sellers and servicers of mortgage loans. Alt we generally consider this information reliable, we do not independently verify all reported information.
- Due to rounding, amounts reported in this presentation may not sum to totals indicated (ie. $100 \%$ ), or amounts shown as $100 \%$ may not reflect the population.
- Unless otherwise indicated "YTD 2020" data is as of is as of March 31, 2020 or for the first three months of 2020. Data for prior years is as of Dect or for the full year indicated.
- Note references are to endnotes, appearing on pages 23 to 27 .
- Impacts of COVID-19 outbreak are not reflected in most of the data reported in this supplement, because the data is as of or for the period ended N 31, 2020. Fannie Mae expects the COVID-19 outbreak will impact future periods.
- Terms used in presentation

CAS: Connecticut Avenue Securities ${ }^{\text {® }}$
CIRT ${ }^{\text {TM }}$ : Credit Insurance Risk Transfer ${ }^{\text {TM }}$
CRT: credit risk transfer
DTI ratio: Debt-to-income ("DTI") ratio refers to the ratio of a borrower's outstanding debt obligations (including both mortgage debt and certain oth term and significant short-term debts) to that borrower's reported or calculated monthly income, to the extent the income is used to qualify for the $r$ DUS ${ }^{\circledR}$ : Fannie Mae’s Delegated Underwriting and Servicing program
HARP ${ }^{\oplus}$ : Home Affordable Refinance Program ${ }^{\circledR}$, registered trademarks of the Federal Housing Finance Agency, which allowed eligible Fannie Mae borrowers with high LTV ratio loans to refinance into more sustainable loans

LTV ratio: loan-to-value ratio
MSA: metropolitan statistical area
MTMLTV ratio: mark-to-market loan-to-value ratio, which refers to the current unpaid principal balance of a loan at period end, divided by the estin current home price at period end
OLTV ratio: origination loan-to-value ratio, which refers to the unpaid principal balance of a loan at the time of origination of the loan, divided by the price at origination of the loan
Refi Plus ${ }^{\text {TM }}$ : our Refi Plus initiative, which offered refinancing flexibility to eligible Fannie Mae borrowers
REO: real estate owned
TCCA: Temporary Payroll Tax Cut Continuation Act of 2011
UPB: unpaid principal balance

## Table of Contents



## Overview

## Our Mission, Our Response

Fannie Mae took quick action to ensure our people, our customers, the mortgage market those who rely on it can continue to operate and recover from the COVID-19 outbreak

- ~7,500 employees (nearly all) working remotely
- Enhanced support for employees and families
- Employees donated more than \$90,000 in March, including company matching funds
- Continued to pay most contractors (e.g. cafeteria staff) and accelerated payments to identified small businesses

- Provided $\$ 82.9$ billion in liquidity to the SF and MF mortgage markets in March, including \$40.1 billion through wholeloan conduit, to support lenders, including community lenders
- Provided mortgage originators temporary flexibilities for employment verification, appraisals and more
- Limited the duration of P\&I advances by SF servicers to four months
- Purchasing from lenders recently originated SF mortgages in forbearance that meet eligibility criteria
 Homeowners and Renter:
- Suspended foreclosures and foreclosure-related evictions for homeowners
- Provided mortgage payment relief through forbearance on over 1 million SF loans, and we expect the volume to grow substantially
- No late fees for homeowners in a forbearance plan
- Will provide homeowners repayment plans, payment deferral and loan modification options to help them after forbearance period ends
- Homeowners wh comply with their forbearance plan were current pric receiving COVID related forbearar be reported as cl to credit bureaus
- Updated KnowYourOptio to inform and exp options available homeowners anc renters
- Offered MF borrc mortgage forbea with the condition they suspend all evictions for rent unable to pay reı


## Corporate Financial Highlights

Summary of Q1 2020 Financial Results

| (Dollars in millions) | Q1 2020 | Q4 2019 | Variance |
| :---: | :---: | :---: | :---: |
| Net interest income ${ }^{(1)}$ | \$5,347 | \$5,923 | (576) |
| Fee and other income | 308 | 131 | 177 |
| Net revenues | 5,655 | 6,054 | (399) |
| Investment gains (losses), net | (158) | 923 | $(1,081)$ |
| Fair value gains (losses), net | (276) | 84 | (360) |
| Administrative expenses | (749) | (786) | 37 |
| Benefit (provision) for credit losses | $(2,583)$ | 279 | $(2,862)$ |
| Foreclosed property expense | (80) | (151) | 71 |
| Total credit-related income (expense) | $(2,663)$ | 128 | $(2,791)$ |
| TCCA fees | (637) | (626) | (11) |
| Credit enhancement expense ${ }^{(2)}$ | (331) | (306) | (25) |
| Other expenses, net | (263) | (241) | (22) |
| Income before federal income taxes | 578 | 5,230 | $(4,652)$ |
| Provision for federal income taxes | (117) | (865) | 748 |
| Net income | \$461 | \$4,365 | \$(3,904) |
| Total comprehensive income | \$476 | \$4,266 | \$ $(3,790)$ |

Sources of Net Interest Income and Retained Mortga Portfolio Balance


## Market Liquidity





Key Market Economic Indicators




## Single-Family Business



## Single-Family Highlights



| $\$ 4,541 \mathrm{M}$ |
| :---: |
| Net interest income |



Single-Family Conventional Guarant,
of Business ${ }^{(1)}$


Average UPB oustanding of Single-Family conventional guaranty book
Average charged guaranty fee on Single-Family conventional guarant? net of TCCA (bps) ${ }^{(2)}$

## Key Highlights

Single-Family net income was $\$ 68$ million in the first qual 2020 compared with $\$ 3.8$ billion in the fourth quarter of 2 decrease in net income in the first quarter of 2020 was $p$ driven by:

- a shift from credit-related income to credit-relate expense. The $\$ 2.3$ billion of credit-related exper quarter reflected a $\$ 3.4$ billion increase in the al for loan losses related to the economic disruptic by the COVID-19 outbreak;
- investment losses as a result of the decrease in value of held-for-sale loans; and
- fair value losses in the first quarter compared wi value gains in the fourth quarter, driven by decrt interest rates.

Certain Credit Characteristics of Single-Family Conventional Loan Acquisitions


Certain Credit Characteristics of Single-Family Conventional Guaranty Book of Busi
Certain Credit Characteristics of Single-Family Conventional Guaranty Book of Business by Originatio and Loan Features ${ }^{(1)(7)}$


## Single-Family Credit Risk Transfer

Single-Family Credit Risk Transfer
Single-Family Loans with Credit Enhancement


Single-Family Credit Risk Transfer Issuance


Single-Family Problem Loan Statistics


Credit Loss Concentration of Single-Family Conventional Guaranty Book of Busines

## \% of Single-Family Conventional Guaranty Book of Business ${ }^{(15)}$

\% of Single-Family Credit Loss For the Period Ended

| Certain Product Features Categories are not mutually exclusive | 2016 | 2017 | 2018 | 2019 | YTD 2020 | 2016 | 2017 | 2018 | 2019 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alt-A ${ }^{(20)}$ | 3.1\% | 2.5\% | 1.9\% | 1.5\% | 1.4\% | 24.9\% | 21.9\% | 22.4\% | 16.6\% |
| Interest-only | 1.7\% | 1.2\% | 0.8\% | 0.5\% | 0.5\% | 12.2\% | 15.7\% | 15.4\% | 11.5\% |
| Origination LTV Ratio >95\% | 6.9\% | 6.6\% | 6.8\% | 6.9\% | 6.7\% | 15.2\% | 16.9\% | 14.9\% | 16.0\% |
| FICO Credit Score < 680 and OLTV Ratio > 95\% ${ }^{(3)}$ | 1.7\% | 1.6\% | 1.4\% | 1.3\% | 1.2\% | 8.1\% | 8.7\% | 8.7\% | 9.4\% |
| FICO Credit Score < 680 ${ }^{(3)}$ | 12.2\% | 11.8\% | 11.4\% | 10.5\% | 10.3\% | 48.7\% | 45.4\% | 46.3\% | 43.1\% |
| Refi Plus including HARP | 15.4\% | 13.2\% | 11.4\% | 9.5\% | 9.0\% | 14.0\% | 15.9\% | 13.2\% | 15.8\% |
| Vintage | 2016 | 2017 | 2018 | 2019 | YTD 2020 | 2016 | 2017 | 2018 | 2019 |
| 2009-2020 | 87\% | 90\% | 92\% | 94\% | 95\% | 19\% | 23\% | 20\% | 27\% |
| 2005-2008 | 8\% | 6\% | 5\% | 4\% | 3\% | 65\% | 65\% | 66\% | 61\% |
| 2004 \& Prior | 5\% | 4\% | 3\% | 2\% | 2\% | 16\% | 12\% | 14\% | 12\% |

\% of YTD 2020 Single-Family
Credit Losses by State ${ }^{(19)(21)}$
\% of Single-Family Conventional Guaranty Bo
Business by State as of March 31, 2020



## Single-Family Cumulative Default Rates

Cumulative Default Rates of Single-Family Conventional Guaranty Book of Business by Origination Ye


* As of March 31, 2020, cumulative default rates on the loans originated in each individual year from 2009-2020 were less than $1 \%$


## Multifamily Business



## Multifamily Highlights



## Certain Credit Characteristics of Multifamily Loan Acquisitions



## Certain Credit Characteristics of Multifamily Guaranty Book of Bus

## Certain Credit Characteristics of Multifamily Guaranty Book of Business by Acquisition Year, Asset Class, or Targeted Affordable Seg



## Multifamily Serious Delinquency Rates and Credit Losses

## DUS/Non-DUS Cumulative Credit Loss Rates by Acquisition Year Through YTD 2020(3)(10)



Serious Delinquency Rates ${ }^{(3)(9)}$
Credit Loss (Benefit) Ratio, N


Endnotes

## Financial Overview Endnotes

(1) Prior period amounts have been adjusted to reflect the current year change in presentation related to the yield maintenance fees. As of January 1,2020 , all yield maintenai have been reported in interest income. For consolidated loans, the portion of the fee passed through to the holders of the trust certificates are classified as interest expens
(2) Previously included in Other expenses, net. Primarily consists of costs associated with the CIRT and CAS programs as well as enterprise-paid mortgage insurance. Exclud this expense are costs related to the CAS transactions accounted for as debt instruments and credit risk transfer programs accounted for as derivative instruments.
(3) Guaranty fee income includes the impact of a 10 basis point guaranty fee increase implemented in 2012 pursuant to the Temporary Payroll Tax Cut Continuation Act of 201 incremental revenue from which is remitted to Treasury and not retained by the company.
(4) Includes interest income from assets held in the company's retained mortgage portfolio and other investments portfolio, as well as other assets used to generate lender liqi Also includes interest expense on the company's outstanding corporate debt and Connecticut Avenue Securities ${ }^{(1)}$ debt.
(5) Refers to the U.S. weekly average fixed-rate mortgage rate according to Freddie Mac's Primary Mortgage Market Survey ${ }^{(1)}$. These rates are reported using the latest availal for a given period.
(6) U.S. Gross Domestic Product ("GDP") growth is the quarterly series calculated by the Bureau of Economic Analysis and is subject to revision. GDP growth rate for YTD 20 the Advance Estimate published on April 29, 2020.
(7) Home price estimates are based on purchase transactions in Fannie-Freddie acquisition and public deed data available through the end of March 2020. Including subsequ may lead to materially different results. Home price change is not seasonally adjusted. UPB estimates are based on data available through the end of March 2020 , and the states are reported by UPB in descending order.
(8) Aggregate amount of dividends Fannie Mae has paid to Treasury on the senior preferred stock from 2008 through March 31, 2020. Under the terms of the senior preferred purchase agreement, dividend payments made to Treasury do not offset prior draws of funds from Treasury.
(9) Aggregate amount of funds the company has drawn from Treasury pursuant to the senior preferred stock purchase agreement from 2008 through March $31,2020$.

## Single-Family Business Endnotes

(1) Single-family conventional loan population consists of: (a) single-family conventional mortgage loans of Fannie Mae; (b) single-family conventional mortgage loans underlyi Fannie Mae MBS other than loans underlying Freddie Mac securities that Fannie Mae has resecuritized; and (c) other credit enhancements that Fannie Mae provided on si family mortgage assets, such as long-term standby commitments. It excludes non-Fannie Mae single-family mortgage-related securities held in the retained mortgage portf which Fannie Mae does not provide a guaranty. Conventional refers to mortgage loans and mortgage-related securities that are not guaranteed or insured, in whole or in pe the U.S. government or one of its agencies.
(2) Represents the sum of the average guaranty fee rate for the company's single-family conventional guaranty arrangements during the period plus the recognition of any upft cash payments relating to these guaranty arrangements over an estimated average life at the time of acquisition. Excludes the impact of a 10 basis point guaranty fee incre implemented pursuant to the TCCA, the incremental revenue from which is remitted to Treasury and not retained by the company.
(3) FICO credit score is as of loan origination, as reported by the seller of the mortgage loan.
(4) Excludes loans for which this information is not readily available. From time to time, the company revises its guidelines for determining a borrower's DTI ratio. The amount c income reported by a borrower and used to qualify for a mortgage may not represent the borrower's total income; therefore, the DTI ratios reported may be higher than bort actual DTI ratios.
(5) Refers to HomeReady mortgage loans, a low down payment mortgage product offered by the company that is designed for creditworthy low-income borrowers. HomeRea allows up to $97 \%$ loan-to-value ratio financing for home purchases. The company offers additional low down payment mortgage products that are not HomeReady loans; th this category is not representative of all high LTV single-family loans acquired or in the single-family conventional guaranty book of business for the periods shown. See the Ratio $>95 \%$ " category for information on the single-family loans acquired or in the single-family conventional guaranty book of business with origination LTV ratios greater t| 95\%.
(6) "Refi Plus" refers to loans acquired under Fannie Mae's Refi Plus initiative, which offered refinancing flexibility to eligible Fannie Mae borrowers who were current on their Ic and who applied prior to the initiative's December 31, 2018 sunset date. Refi Plus had no limits on maximum LTV ratio and provided mortgage insurance flexibilities for loar LTV ratios greater than $80 \%$.
(7) Calculated based on the aggregate unpaid principal balance of single-family loans for each category divided by the aggregate unpaid principal balance of loans in the singlt conventional guaranty book of business. Loans with multiple product features are included in all applicable categories.
(8) Percentage of loans in the single-family conventional guaranty book of business, measured by unpaid principal balance, included in an agreement used to reduce credit ris| requiring collateral, letters of credit, mortgage insurance, corporate guarantees, inclusion in a credit risk transfer transaction reference pool, or other agreement that provide our compensation to some degree in the event of a financial loss relating to the loan.
(9) "Serious delinquency rate" refers to single-family conventional loans that are 90 days or more past due or in the foreclosure process in the applicable origination year, produ feature, or state, divided by the number of loans in the single-family conventional guaranty book of business in that origination year, product feature, or state.
(10) Amortized origination loan-to-value ratio, is calculated based on the current UPB of a loan at period end, divided by the home price at origination of the loan.

## Single-Family Business Endnotes

(11) The average estimated mark-to-market LTV ratio is based on the unpaid principal balance of the loan divided by the estimated current value of the property at period end, 4 the company calculates using an internal valuation model that estimates periodic changes in home value. Excludes loans for which this information is not readily available.
(12) Refers to loans included in an agreement used to reduce credit risk by requiring primary mortgage insurance, collateral, letters of credit, corporate guarantees, or other agri to provide an entity with some assurance that it will be compensated to some degree in the event of a financial loss. Excludes loans covered by credit risk transfer transacti unless such loans are also covered by primary mortgage insurance.
(13) Outstanding unpaid principal balance represents the underlying loan balance, which is different from the reference pool balance for CAS and some lender risk-sharing trans
(14) Includes mortgage pool insurance transactions covering loans with an unpaid principal balance of approximately $\$ 7$ billion at issuance and approximately $\$ 3$ billion outstanc of March 31, 2020.
(15) Based on the unpaid principal balance (UPB) of the single-family conventional guaranty book of business as of period end.
(16) Measured from the borrowers' last paid installment on their mortgages to when the related properties were added to our REO inventory for foreclosures completed during th months ended March 31, 2020. Home Equity Conversion Mortgages insured by the Department of Housing and Urban Development are excluded from this calculation.
(17) Consists of (a) short sales, in which the borrower, working with the servicer and Fannie Mae, sells the home prior to foreclosure for less than the amount owed to pay off the accrued interest and other expenses from the sale proceeds and (b) deeds-in-lieu of foreclosure, which involve the borrower's voluntarily signing over title to the property.
(18) Consists of (a) modifications, which do not include trial modifications, loans to certain borrowers who have received bankruptcy relief that are accounted for as troubled deb restructurings, or repayment plans or forbearances that have been initiated but not completed; (b) repayment plans, reflects only those plans associated with loans that wer days or more delinquent; and (c) forbearances, not including forbearances associated with loans that were less than 90 days delinquent when entered.
(19) Credit losses consist of (a) charge-offs net of recoveries and (b) foreclosed property expense (income). Percentages exclude the impact of recoveries that have not been al to specific loans.
(20) For a description of our Alt-A loan classification criteria, refer to the glossary in Fannie Mae's 2019 Form 10-K. The company discontinued the purchase of newly originated. loans in 2009, except for those that represent the refinancing of a loan acquired prior to 2009, which has resulted in the acquisitions of Alt-A mortgage loans remaining low : percentage of the book of business attributable to Alt-A to continue to decrease over time.
(21) Total amount of single-family credit losses includes those not directly associated with specific loans. Single-family credit losses by state exclude the impact of recoveries thi not been allocated to specific loans. The states presented have the highest credit losses of the ten states with the highest concentration of our single-family conventional gi book of business.
(22) Defaults include loan foreclosures, short sales, sales to third parties at the time of foreclosure and deeds-in-lieu of foreclosure. Cumulative Default Rate is the total number single-family conventional loans in the guaranty book of business originated in the identified year that have defaulted, divided by the total number of single-family conventio loans in the guaranty book of business originated in the identified year. Data as of March 31, 2020 is not necessarily indicative of the ultimate performance of the loans and performance is likely to change, perhaps materially, in future periods.

## Multifamily Business Endnotes

(1) The multifamily guaranty book of business consists of: (a) multifamily mortgage loans of Fannie Mae; (b) multifamily mortgage loans underlying Fannie Mae MBS; and (c) ( enhancements that the company provided on multifamily mortgage assets. It excludes non-Fannie Mae multifamily mortgage-related securities held in the retained mortgas for which Fannie Mae does not provide a guaranty. Data reflects the latest available information.
(2) Represents the percentage of loans with lender risk-sharing agreements in place, measured by unpaid principal balance.
(3) Under the Delegated Underwriting and Servicing (DUS) program, Fannie Mae acquires individual, newly originated mortgages from specially approved DUS lenders using underwriting standards and/or DUS loan documents. Because DUS lenders generally share the risk of loss with Fannie Mae, they are able to originate, underwrite, close a most loans without a pre-review by the company.
(4) Includes any loan that was underwritten with an interest-only term less than the term of the loan, regardless of whether it is currently in its interest-only period.
(5) See https://www.fanniemae.com/multifamily/products for definitions. Loans with multiple product features are included in all applicable categories.
(6) The Multifamily Affordable Business Channel focuses on financing properties that are under an agreement that provides long-term affordability, such as properties with rent or income restrictions.
(7) Weighted average debt service coverage ratio, or DSCR, is calculated using the most recent property financial operating statements. When operating statement informatio available, the DSCR at the time of acquisition is used. If both are unavailable, the underwritten DSCR is used. Co-op loans are excluded from this metric.
(8) In Q1 2019, the DUS program updated the definition of small multifamily loans to any loan with an original unpaid balance of up to $\$ 6$ million nationwide. The updated defin been applied to all loans in the current multifamily guaranty book of business, including loans that were acquired under the previous small loan definition.
(9) Multifamily loans are classified as seriously delinquent when payment is 60 days or more past due.
(10) Cumulative net credit loss rate is the cumulative net credit losses (gains) through March 31,2020 on the multifamily loans that were acquired in the applicable period, as a percentage of the total acquired unpaid principal balance of multifamily loans in the applicable period. Net credit losses include expected benefit of freestanding credit enhancements, primarily multifamily DUS lender-risk sharing transactions.
(11) Credit loss (benefit) ratio, net represents the annualized net credit loss or benefit for the period divided by the average unpaid principal balance of the multifamily guaranty business for the period. Net credit benefits are the result of recoveries on previously charged-off amounts. Net credit losses include expected benefit of freestanding credit enhancements, primarily multifamily DUS lender-risk sharing transactions.


[^0]:    ${ }^{(1)}$ Includes revenues generated by the 10 basis point guaranty fee increase the company implemented pursuant to the TCCA, the incremental revenue from which is remitted to Treasury and not retained by Fannie Mae.

[^1]:    As of March 31, 2020

