

Aug 2017

Full-Year 2017

Jan 2018

Sep

Oct

Nov

Dec

Apr

May

June

Jul

Aug

YTD 2018

#### **Monthly Volume Summary: August 2018**

(unaudited & subject to change) (dollars in millions)

Liquidation

Rate

15.8%

13.2%

14.4%

14.3%

14.1%

13.5%

Aug

YTD 2018

**Annualized Growth** 

Rate

5.6%

2.0%

6.0%

8.7%

9.0%

4.3%

0.3%

0.7%

3.3%

4.1%

6.3%

3.8%

3.5%

6.1%

3.5%

**Ending Balance** 

\$2,053,411

2,056,786

2,067,118

2,082,059

2,097,630

2,097,630

2,098,124

2,099,416

2,105,113

2,112,307

2,123,358

2,130,170

2,136,450

2,147,228

\$2,147,228

Purchases or

Issuances

\$40,566

35,297

41,315

42,567

46,359

428,786

26,063

23,133

31,185

31,753

35,493

35,543

32,721

38,413

\$254,304

Sales

(\$6,098)

(4,691)

(5,975)

(3,503)

(3,388)

(36,202)

(1,418)

(4,156)

(1,263)

(1,215)

(3,318)

(1,028)

(2,569)

(\$15,442)

Liquidations

(\$24,999)

(27,231)

(25,007)

(24,124)

(27,400)

(306,368)

(24,150)

(21,367)

(21,332)

(23,296)

(23,226)

(25,414)

(25,413)

(25,066)

(\$189,264)

## August 2018 Highlights: ► The total mortgage portfolio Annualized ► Single family refinance lead

► The total mortgage portfolio increased at an annualized rate of 6.1% in Au	ıgust.
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➤ Single-family refinance-loan purchase and guarantee volume was \$6.9 billion in August, representing 23% of total single-family mortgage portfolio purchases and issuances.

- ► The aggregate unpaid principal balance (UPB) of our mortgage-related investments portfolio decreased by approximately \$9.7 billion in August.
- ► Freddie Mac mortgage-related securities and other mortgage-related guarantees increased at an annualized rate of 7.1% in August.
- Dur single-family seriously delinquent rate decreased from 78 basis points in July to 73 basis points in August. Our multifamily delinquency rate remained flat at 1 basis point in August.
  - ► The measure of our exposure to changes in portfolio market value (PMVS-L) averaged \$18 million in August. Duration gap averaged 0 months.
  - ► Since September 2008, Freddie Mac has been operating in conservatorship, with the Federal Housing Finance Agency (FHFA) acting as Conservator.

### TABLE 2 - MORTGAGE-RELATED INVESTMENTS PORTFOLIO

	Purchases <sup>1</sup>	Sales	Liquidations	Ending Balance	Annualized Growth Rate	Annualized Liquidation Rate
Aug 2017	\$25,744	(\$28,326)	(\$3,397)	\$270,857	(25.9%)	14.7%
Sep	22,928	(23,453)	(3,651)	266,681	(18.5%)	16.2%
Oct	24,485	(28,863)	(3,112)	259,191	(33.7%)	14.0%
Nov	26,905	(28,181)	(3,882)	254,033	(23.9%)	18.0%
Dec	35,149	(32,020)	(3,706)	253,455	(2.7%)	17.5%
Full-Year 2017	280,012	(277,901)	(47,081)	253,455	(15.1%)	15.8%
Jan 2018	18,557	(13,340)	(2,800)	255,872	11.4%	13.3%
Feb	16,909	(23,657)	(2,420)	246,704	(43.0%)	11.3%
Mar	22,640	(25,129)	(3,232)	240,982	(27.8%)	15.7%
Apr	23,455	(21,358)	(2,778)	240,302	(3.4%)	13.8%
May	26,994	(22,350)	(2,832)	242,114	9.0%	14.1%
June	25,603	(27,983)	(3,343)	236,391	(28.4%)	16.6%
Jul	24,654	(13,821)	(3,087)	244,137	39.3%	15.7%
Aug	29,391	(36,095)	(2,969)	234,464	(47.5%)	14.6%
YTD 2018	\$188,203	(\$183,733)	(\$23,461)	\$234,464	(11.2%)	13.9%

Net Increase/

(Decrease)

\$9,469

10,333

14,940

15,571

86,216

1,291

5,697

7,194

11,052

6,811

6,280

10,778

\$49,598

495

3,375

#### **TABLE 3 - MORTGAGE-RELATED INVESTMENTS PORTFOLIO COMPONENTS** Non-Freddie Mac Mortgage-Related Securities Freddie Mac Mortgage-Related Ending Securities Agency Non-Agency Mortgage Loans Balance Aug 2017 \$129,885 \$12,783 \$270,857 \$9,386 \$118,803 130,519 7,625 10,901 117,636 266,681 259,191 131,383 6,390 9,447 111,971 132,326 5,514 254,033 8,883 107,310 253,455 132,258 5,223 8,803 107,171 253,455 Full-Year 2017 132,258 5,223 8,803 107,171 Jan 2018 255,872 134,603 5,147 7,662 108,460 246,704 128,687 5,119 7,500 105,398 128,703 4,918 6,549 240,982 100,812 127,122 6,449 240,302 4,442 102,289 May 127,816 4,356 6,365 103,577 242,114 127,106 4,463 98,759 236,391 6,063 June 244,137 132,457 4,353 5,526 101,801

4,173

\$4,173

123,939

\$123,939

5,486

\$5,486

234,464

\$234,464

100,866

\$100,866

# TABLE 4 - FREDDIE MAC MORTGAGE-RELATED SECURITIES AND OTHER MORTGAGE-RELATED GUARANTEES Net Increase/ Annualized Growth Annualized

	Issuances	Liquidations	Net Increase/ (Decrease)	Ending Balance	Annualized Growth Rate	Annualized Liquidation Rate
		•	,			·
Aug 2017	\$36,547	(\$24,265)	\$12,282	\$1,912,431	7.8%	15.3%
Sep	33,931	(25,746)	8,185	1,920,616	5.1%	16.2%
Oct	42,617	(23,933)	18,684	1,939,301	11.7%	15.0%
Nov	46,126	(25,085)	21,041	1,960,342	13.0%	15.5%
Dec	41,940	(25,858)	16,082	1,976,424	9.8%	15.8%
Full-Year 2017	416,072	(288,816)	127,256	1,976,424	6.9%	15.6%
Jan 2018	23,735	(23,312)	423	1,976,846	0.3%	14.2%
Feb	25,367	(20,822)	4,545	1,981,390	2.8%	12.6%
Mar	31,279	(19,853)	11,426	1,992,817	6.9%	12.0%
Apr	28,834	(22,540)	6,294	1,999,111	3.8%	13.6%
May	32,283	(22,351)	9,932	2,009,044	6.0%	13.4%
June	36,068	(24,256)	11,812	2,020,855	7.1%	14.5%
Jul	28,816	(24,931)	3,885	2,024,740	2.3%	14.8%
Aug	36,305	(24,371)	11,934	2,036,674	7.1%	14.4%
YTD 2018	\$242,687	(\$182,436)	\$60,251	\$2,036,674	4.6%	13.8%

TABLE 5 - OTHER DEBT ACTIVITIES										
	Original Maturity <_ 1 Year	· <del>-</del>								
	Ending Balance	Issuances	Maturities and Redemptions	Repurchases	Ending Balance	Total Debt Outstanding				
Aug 2017	\$64,855	\$2,604	(\$10,512)	(\$52)	\$256,156	\$321,011				
Sep	69,554	6,542	(11,058)	-	251,640	321,194				
Oct	64,194	3,452	(4,510)	-	250,582	314,776				
Nov	75,807	9,603	(9,529)	(140)	250,516	326,324				
Dec	73,184	3,796	(10,620)	(147)	243,545	316,729				
Full-Year 2017	73,184	83,034	(123,168)	(1,546)	243,545	316,729				
Jan 2018	71,745	2,958	(14,078)	(209)	232,216	303,960				
Feb	63,338	8,355	(6,473)	(145)	233,953	297,291				
Mar	54,315	2,613	(9,120)	(200)	227,246	281,561				
Apr	45,089	4,508	(4,193)	(441)	227,120	272,209				
May	55,180	2,202	(4,734)	(1,026)	223,561	278,741				
June	56,952	6,489	(8,222)	-	221,829	278,781				
Jul	67,709	2,143	(9,076)	-	214,896	282,605				
Aug	68,806	4,075	(4,320)	-	214,651	283,457				
YTD 2018	\$68,806	\$33,343	(\$60,216)	(\$2,021)	\$214,651	\$283,457				

TABLE 6 - DELINQUENCIES - TOTAL					TABLE 7 - OTHER INVESTMENTS TABLE 8 - INTEREST-RATE RISK SENSITIVITY DISCLOSURES									
									Portfolio Marke	et Value-	Portfolio Mark	et Value-		
		Single	-Family		Multifamily				Level		Yield Cu	ırve		
	Credit Enhanced							(PMVS-L) (5	50 bp)	(PMVS-YC)	(25 bp)	Duratio	n Gap	
	Primary						(dollars in millions)		(dollars in millions)		(Rounded to Nearest Month)			
	Non-Credit	Mortgage								Quarterly		Quarterly	Monthly	Quarterly
	Enhanced	Insurance	Other	Total	Total		Ending Balance		Monthly Average	Average	Monthly Average	Average	Average	Average
Aug 2017	0.90%	1.14%	0.32%	0.84%	0.03%	Aug 2017	\$55,301	Aug 2017	\$42		\$6		0	
Sep	0.92%	1.15%	0.34%	0.86%	0.02%	Sep	60,147	Sep	18	35	14	9	0	0
Oct	0.95%	1.14%	0.32%	0.86%	0.03%	Oct	62,381	Oct	22		7		0	
Nov	1.04%	1.26%	0.40%	0.95%	0.02%	Nov	81,066	Nov	14		8		0	
Dec	1.16%	1.43%	0.53%	1.08%	0.02%	Dec	68,946	Dec	14	17	4	7	0	0
						Full-Year 2017	68,946	Full-Year 2017	16		7		0	
Jan 2018	1.18%	1.43%	0.50%	1.07%	0.02%	Jan 2018	57,776	Jan 2018	13		5		0	
Feb	1.17%	1.40%	0.50%	1.06%	0.02%	Feb	63,495	Feb	3		7		0	
Mar	1.07%	1.28%	0.44%	0.97%	0.02%	Mar	51,398	Mar	9	8	13	9	0	(
Apr	1.04%	1.22%	0.42%	0.94%	0.01%	Apr	43,481	Apr	6	<del></del>	9		0	
May	0.98%	1.13%	0.39%	0.87%	0.01%	May	49,720	May	34		13		0	
June	0.96%	1.04%	0.33%	0.82%	0.01%	June	55,254	June	29	23	14	12	0	(
Jul	0.92%	0.96%	0.32%	0.78%	0.01%	Jul	52,729	Jul	26		13		0	
Aug	0.86%	0.90%	0.31%	0.73%	0.01%	Aug	63,186	Aug	18		14		0	
						Aug 2018	\$63,186	YTD 2018	\$17		\$11		0	

#### **ENDNOTES**

(1) Purchases of Freddie Mac mortgage-related securities into the mortgage-related investments portfolio totaled \$7 billion (based on UPB) during August 2018.

The Monthly Volume Summary includes volume and statistical data pertaining to our portfolios. Inquiries should be addressed to our Investor Relations Department, which can be reached by calling (571) 382-4732 or writing to:
1551 Park Run Drive, MS D5F,
McLean, VA 22102-3110
or sending an email to shareholder@freddiemac.com.

#### **ADDITIONAL INFORMATION**

#### General

The activity and balances set forth in Tables 1, 2, 3, 4 and 7 represent unpaid principal balances (UPB), and do not include market valuation adjustments, allowance for loan losses and security impairments, unamortized premiums and discounts, and the impact of consolidation of variable interest entities. In addition, all activity and balances in these tables are presented on a settlement date basis (i.e., exclude amounts that are traded but not yet settled).

#### Table 1

Represents the sum of Freddie Mac mortgage-related securities and other mortgage-related guarantees (Table 4), mortgage loans (Table 3), non-Freddie Mac mortgage-related securities (agency and non-agency) (Table 3) and \$29 million of unguaranteed Freddie Mac mortgage-related securities retained by us associated with credit risk transfer transactions.

Purchases or Issuances. Includes cash purchases of single-family and multifamily mortgage loans, issuances of Freddie Mac mortgage-related securities through our guarantor swap program, issuances of other mortgage-related guarantees, issuances of other securitization products and purchases of non-Freddie Mac mortgage-related securities.

Sales. Includes sales of non-Freddie Mac mortgage-related securities, sales of unguaranteed Freddie Mac mortgage-related securities and sales of mortgage loans.

### Table 2

Represents mortgage loans and mortgage-related securities held by Freddie Mac. Mortgage-related securities balances reflect security balances and not the balance of underlying mortgage loan collateral.

Purchases. Includes cash purchases of single-family and multifamily mortgage loans, purchases of Freddie Mac and non-Freddie Mac mortgage-related securities from third parties, and additions for seriously delinquent, modified, and balloon/reset mortgage loans purchased out of PC pools.

Sales. Includes sales of Freddie Mac mortgage-related securities (including sales to third parties from the securitization of single-family and multifamily mortgage loans), sales of non-Freddie Mac mortgage-related securities, and sales of mortgage loans.

Liquidations. Represents the total amount of prepayments, curtailments, payoffs, foreclosures, or other repayments of principal on loans and securities.

#### Table 3

Presents the ending balances of the mortgage-related investments portfolio's four primary components.

Freddie Mac mortgage-related securities. Securities we issue and guarantee that are backed by mortgages.

#### Table 4

Issuances. Consists of: (a) guaranteed securities issued by Freddie Mac where the underlying collateral are mortgage loans or mortgage-backed securities; and (b) other mortgage-related guarantees, which are mortgage-related assets held by third parties for which we provide our guarantee without securitization of those assets. Other mortgage-related guarantees include tax-exempt multifamily housing revenue bonds, HFA bonds, and credit-related commitments with respect to single-family mortgage loans. Notional balances of interest-only strips are excluded because this table is based on UPB. Excludes any resecuritization activity involving Freddie Mac mortgage-related securities and guaranteed securities issued by Freddie Mac where the transfer of the underlying collateral would be accounted for as a secured borrowing.

Liquidations. Represents principal repayments relating to guaranteed Freddie Mac mortgage-related securities and other mortgage-related guarantees. Also includes our purchases of seriously delinquent, modified and balloon/reset mortgage loans out of PC pools.

#### Table 5

Primarily includes the balance and activity of our other debt, based on par values. Includes Reference Bills® securities, discount notes, medium-term notes, securities sold under agreements to repurchase and other secured borrowings, Reference Notes® securities, Structured Agency Credit Risk (STACR) debt notes, and subordinated debt. For more information about Freddie Mac's debt activity, please visit www.freddiemac.com/debt.

#### Table 6

Reflects Freddie Mac's single-family and multifamily delinquency rates, which are considered mortgage credit performance metrics.

Single-Family Serious Delinquency Rate information is based on the number of mortgage loans that are three monthly payments or more past due or in the process of foreclosure.

Multifamily Delinquency Rate information is based on the UPB of mortgage loans that are two monthly payments or more past due or in the process of foreclosure, as reported by our servicers. Loans that have been modified (or are subject to forbearance agreements) are not counted as delinquent as long as the borrower is less than two monthly payments past due under the modified (or forbearance) terms.

Single-Family Credit Enhanced Other. Consists of Freddie Mac single-family mortgage loans covered by financial arrangements (other than primary mortgage insurance) that are designed to reduce our credit risk exposure, including loans in reference pools covered by STACR debt note transactions as well as other forms of credit protection. STACR debt note transactions transfer a portion of credit risk on certain groups of loans from Freddie Mac to private investors. The value of these transactions to us is dependent on various economic scenarios, and we will primarily benefit from these transactions if we experience significant mortgage loan defaults. The credit enhanced categories are not mutually exclusive as a single loan may be included in both the Primary Mortgage Insurance category and the Other category.

Mortgage loans that have been modified are not counted as seriously delinquent as long as the borrower is less than three monthly payments past due under the modified terms for single-family, and less than two monthly payments past due for multifamily.

Delinquency rates exclude financial guarantees that are backed by either HFA bonds or Ginnie Mae Certificates. For HAMP or non-HAMP modifications, we include loans in a trial period as seriously delinquent until the modification becomes effective.

#### Table 7

Reflects balances of cash and cash equivalents, federal funds sold and securities purchased under agreements to resell, and non-mortgage-related securities.

#### Table 8

PMVS and Duration Gap are our primary interest-rate risk measures. These measures include the impact of our purchases and sales of derivative instruments, which we use to limit our exposure to changes in interest rates.

Our PMVS measures are estimates of the amount of average potential pre-tax loss in the market value of our financial assets and liabilities due to parallel (PMVS-L) and non-parallel (PMVS-YC) changes in London Interbank Offered Rates (LIBOR). While we believe that our PMVS and duration gap metrics are useful risk management tools, they should be understood as estimates rather than precise measurements. Methodologies employed to calculate interest-rate risk sensitivity disclosures are periodically changed on a prospective basis to reflect improvements in the underlying estimation processes.

The PMVS and duration gap information presented above does not fully reflect the potential effect of negative index values across all of the company's floating rate assets and liancorporate the effect of negative index values for the majority of the company's floating rate assets and liabilities. These adjustments had a minimal impact on our PMVS and du	bilities. However, we have implemented model adjustments to ration gap results.
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Numbers may not sum due to rounding. See Additional Information on Page 3.	Page 2 of 3