

# Monthly Volume Summary: August 2021 (unaudited & subject to change)

# (dollars in millions)

#### TABLE 1 - TOTAL MORTGAGE PORTEOLIO(3)

		Excludes	Fannie Mae Securities	Guaranteed by Freddie Mac			
	Purchases or Issuances	Sales	Liquidations	Net Increase/ (Decrease)	Ending Balance	Annualized Growth Rate	Annualized Liquidation Rate
Aug 2020	\$130,511	(\$12)	(\$73,051)	\$57,448	\$2,575,701	27.4%	34.8%
Sep	113,706	(2,254)	(74,468)	36,984	2,612,685	17.2%	34.7%
Oct	137,212	(657)	(80,301)	56,253	2,668,939	25.8%	36.9%
Nov	155,686	(3,156)	(86,846)	65,684	2,734,623	29.5%	39.0%
Dec	129,382	(939)	(78,277)	50,167	2,784,789	22.0%	34.3%
Full-Year 2020	\$1,187,047	(\$14,468)	(\$754,141)	\$418,438	\$2,784,789	17.7%	31.9%
Jan 2021	\$120,235	(\$376)	(\$83,007)	\$36,851	\$2,821,640	15.9%	35.8%
Feb	114,465	(460)	(73,661)	40,344	2,861,985	17.2%	31.3%
Mar	142,682	(785)	(76,978)	64,919	2,926,903	27.2%	32.3%
Apr	121,668	(1,761)	(87,753)	32,154	2,959,056	13.2%	36.0%
Мау	91,739	(1,292)	(69,288)	21,159	2,980,216	8.6%	28.1%
Jun	92,609	(1,369)	(59,264)	31,976	3,012,191	12.9%	23.9%
Jul	85,899	(1,110)	(63,621)	21,168	3,033,360	8.4%	25.3%
Aug	119,682	(277)	(59,586)	59,819	3,093,179	23.7%	23.6%
YTD 2021	\$888.979	(\$7,430)	(\$573,159)	\$308.390	\$3.093.179	16.6%	30.9%

# August 2021 Highlights:

► The total mortgage portfolio increased at an annualized rate of 23.7% in August.

Single-family refinance-loan purchase and guarantee volume was \$65.7 billion in August, representing 58% of total single-family mortgage portfolio purchases and issuances.

The aggregate unpaid principal balance (UPB) of our mortgage-related investments portfolio increased by approximately \$3.4 billion in August.
Freddie Mac mortgage-related securities and other mortgage-related guarantees increased at an annualized rate of 23.0% in August.
Our single-family delinquency rate decreased from 1.74% in July to 1.62% in August. Our multifamily delinquency rate decreased from 0.15% in July to 0.12% in August.

► The measure of our exposure to changes in portfolio value (PVS-L) averaged \$81 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.

► As of August, our maximum exposure to Fannie Mae-issued collateral that was included in Freddie Mac-issued

# TABLE 2 - MORTGAGE-RELATED INVESTMENTS PORTFOLIO

	Purchases <sup>(1)</sup>	Sales	Liquidations	Ending Balance <sup>(2)</sup>	Annualized Growth Rate	Annualized Liquidation Rate
Aug 2020	\$94,753	(\$89,432)	(\$2,405)	\$196,232	18.1%	14.9%
Sep	93,820	(89,529)	(2,347)	198,176	11.9%	14.4%
Oct	109,487	(114,161)	(2,045)	191,457	(40.7%)	12.4%
Nov	117,106	(113,522)	(2,090)	192,951	9.4%	13.1%
Dec	111,509	(120,351)	(1,924)	182,184	(67.0%)	12.0%
Full-Year 2020	\$909,073	(\$911,305)	(\$28,257)	\$182,184	(14.3%)	13.3%
Jan 2021	\$92,263	(\$100,425)	(\$1,650)	\$172,372	(64.6%)	10.9%
Feb	89,841	(95,755)	(1,447)	165,012	(51.2%)	10.1%
Mar	114,725	(103,806)	(1,475)	174,456	68.7%	10.7%
Apr	86,081	(115,710)	(1,703)	143,124	(215.5%)	11.7%
May	62,471	(77,034)	(1,318)	127,243	(133.1%)	11.1%
Jun	61,787	(74,465)	(1,330)	113,235	(132.1%)	12.5%
Jul	51,881	(53,403)	(1,243)	110,470	(29.3%)	13.2%
Aug	70,749	(66,193)	(1,122)	113,903	37.3%	12.2%
YTD 2021	\$629,798	(\$686,791)	(\$11,288)	\$113.903	(56.2%)	9.3%

# TABLE 3 - MORTGAGE-RELATED INVESTMENTS PORTFOLIO COMPONENTS<sup>(3)</sup>

	Agency Securities <sup>(3)</sup>	Non-Agency Securities	Mortgage Loans	Ending Balance <sup>(2)</sup>
Aug 2020	\$88,049	\$1,486	\$106,697	\$196,232
Sep	91,328	1,470	105,378	198,17
Oct	82,068	1,455	107,934	191,45
Nov	75,554	1,435	115,962	192,95
Dec	70,020	1,414	110,750	182,18
Full-Year 2020	\$70,020	\$1,414	\$110,750	\$182,18
Jan 2021	\$62,166	\$1,400	\$108,806	\$172,37
Feb	62,062	1,389	101,561	165,01
Mar	58,626	1,379	114,451	174,45
Apr	58,200	1,355	83,570	143,12
May	51,832	1,341	74,070	127,24
Jun	45,786	1,326	66,123	113,23
Jul	49,293	1,297	59,880	110,47
Aug	48,896	1,281	63,726	113,90
YTD 2021	\$48.896	\$1.281	\$63.726	\$113,90

# TABLE 4 - GUARANTEE PORTFOLIO

		Excludes Far	nnie Mae Securities G	uaranteed by Freddie Mac		
	Issuances	Liquidations	Net Increase/ (Decrease)	Ending Balance	Annualized Growth Rate	Annualized Liquidation Rate
Aug 2020	\$119,474	(\$72,333)	\$47,141	\$2,421,668	23.8%	36.6%
Sep	111,420	(73,857)	37,563	2,459,232	18.6%	36.6%
Oct	133,229	(79,707)	53,522	2,512,753	26.1%	38.9%
Nov	143,301	(86,339)	56,962	2,569,715	27.2%	41.2%
Dec	133,372	(78,011)	55,361	2,625,077	25.9%	36.4%
Full-Year 2020	\$1,135,656	(\$747,472)	\$388,184	\$2,625,077	17.4%	33.4%
Jan 2021	\$121,692	(\$82,659)	\$39,033	\$2,664,110	17.8%	37.8%
Feb	120,521	(73,208)	47,313	2,711,423	21.3%	33.0%
Mar	127,839	(76,442)	51,397	2,762,821	22.7%	33.8%
Apr	149,679	(86,962)	62,717	2,825,537	27.2%	37.8%
May	99,102	(68,842)	30,260	2,855,797	12.9%	29.2%
Jun	98,403	(58,576)	39,827	2,895,624	16.7%	24.6%
Jul	90,402	(62,988)	27,414	2,923,037	11.4%	26.1%
Aug	115,160	(59,048)	56,112	2,979,149	23.0%	24.2%
YTD 2021	\$922,798	(\$568,725)	\$354,073	\$2,979,149	20.2%	32.5%

TABLE 5 - INDEBTEDNESS PURSUANT TO T	HE PURCHASE AGREEMENT

	Original Maturity <u>&lt;</u> 1 Year		Original Maturity > 1 Year						
	Ending Balance	Issuances	Maturities and Redemptions	Ending Balance	Total Debt Outstanding				
Aug 2020	\$37,071	\$34,775	(\$12,104)	-	\$247.565	\$284.63			
Sep	17,651	32,661	(10,251)	(650)	269,326	286,97			
Oct	13,547	19,933	(13,966)	(200)	275,093	288,64			
Nov	5,680	23,474	(15,580)	(500)	282,487	288,16			
Dec	4,955	11,999	(12,900)	-	281,586	286,54			
Full-Year 2020	\$4,955	\$304,087	(\$188,730)	(\$5,849)	\$281,586	\$286,54			
Jan 2021	\$4,569	\$975	(\$9,984)	(2,145)	\$270,432	\$275,00			
Feb	5,797	115	(15,418)	(521)	254,608	260,40			
Mar	10,910	-	(2,704)	(156)	251,748	262,65			
Apr	1,000	-	(1,209)	-	250,539	251,53			
May	1,000	-	(5,303)	(10)	245,225	246,22			
Jun	-	-	(14,581)	-	230,645	230,64			
Jul	-	-	(7,201)	-	223,443	223,44			
Aug	-	-	(8,297)	-	215,146	215,14			
YTD 2021	\$-	\$1,090	(\$64,697)	(\$2,832)	\$215,146	\$215,14			

TABLE 6 - DELII	ABLE 6 - DELINQUENCIES - TOTAL						INVESTMENTS	TABLE 8 - INTER	EST-RATE RISK SENS	IT-RATE RISK SENSITIVITY DISCLOSURES					
		Single-Family Credit Enhanced		Multifamily					Portfolio Value Level (PVS-L) (50 bŋ (dollars in millio		el Yield Cu 50 bp) (PVS-YC) (2			uration Gap d to Nearest Month)	
	Non-Credit Enhanced	Primary Mortgage Insurance	Credit Risk Transfer and Other	Total	Total		Ending Balance		Monthly Average	Quarterly Average	Monthly Average	Quarterly Average	Monthly Average	Quarterly Average	
Aug 2020	2.66%	4.32%	3.73%	3.17%	0.13%	Aug 2020	\$87,093	Aug 2020	\$134		\$10		1	-	
Sep	2.51%	4.18%	3.60%	3.04%	0.13%	Sep	83,234	Sep	103	105	9	11	1	1	
Oct	2.38%	4.01%	3.48%	2.89%	0.14%	Oct	96,819	Oct	10		12		0	-	
Nov	2.24%	3.85%	3.27%	2.75%	0.16%	Nov	92,658	Nov	118		16		0	-	
Dec	2.13%	3.77%	3.22%	2.64%	0.16%	Dec	99,787	Dec	72	65	6	11	0	0	
						Full-Year 2020	\$99,787	Full-Year 2020	\$73		\$11		0	-	
Jan 2021	2.08%	3.68%	3.14%	2.56%	0.16%	Jan 2021	\$104,080	Jan 2021	\$17		\$5		0		
Feb	2.00%	3.66%	3.08%	2.52%	0.14%	Feb	96,980	Feb	103		7		0	-	
Mar	1.89%	3.42%	2.79%	2.34%	0.17%	Mar	85,255	Mar	66	62	9	7	0	C	
Apr	1.78%	3.15%	2.47%	2.15%	0.20%	Apr	107,953	Apr	13		10		0		
May	1.65%	2.94%	2.33%	2.01%	0.19%	May	119,762	May	21		6		0		
Jun	1.52%	2.74%	2.14%	1.86%	0.15%	Jun	117,830	Jun	17	17	5	7	0	0	
Jul	1.49%	2.55%	1.88%	1.74%	0.15%	Jul	113,490	Jul	63		18		0		
Aug	1.37%	2.37%	1.82%	1.62%	0.12%	Aug	101,384	Aug	81		13		0	-	
						YTD 2021	\$101,384	YTD 2021	\$47		\$9		0		

# ENDNOTES

(1) Purchases of Freddie Mac mortgage-related securities into the mortgage-related investments portfolio totaled \$30.1 billion (based on UPB) during August 2021.

(2) The amount of mortgage assets that we may own in our mortgage-related investments portfolio is currently capped under our Senior Preferred Stock Purchase Agreement ("Purchase Agreement") with the U.S. Department of the Treasury at \$250 billion, and in February 2019, FHFA directed us to maintain this portfolio at or below \$225 billion. We are required to include 10% of the notional value of interest-only securities we hold when calculating the size of our mortgage-related investments portfolio for purposes of the Purchase Agreement and FHFA limits. The balance of our mortgage-related investments portfolio as determined for these purposes was \$127.0 billion as of August 31, 2021, including \$13.1 billion representing 10% of the notional amount of the interest-only securities we held at that date.

(3) Beginning in March 2021, Table 1 has been revised to include non-guaranteed tranches of securities issued by Freddie Mac and to exclude non Freddie-Mac securities held in our Mortgage-Related Investments Portfolio. Additionally, Table 3 was revised to combine Freddie Mac Agency Securities and Non-Freddie Mac Agency Securities. Prior periods have been revised to conform to the current presentation.

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 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 credit losses and security impairments, unamortized premiums and discounts, and the impact of consolidation of variable interest entities. All activity and balances in these tables are presented on a settlement date basis.

# Table 1

Presents Freddie Mac issued Guarantee Portfolio (Table 4), mortgage loans (Table 3), and non-guaranteed tranches of securities issued by Freddie Mac.

Note - The Total Mortgage Portfolio will not tie to the disclosure in the company's Forms 10-k and 10-Q, as the MVS presents security balances, while the Forms 10-K and 10-Q present the loan balances underlying those securities.

# Table 2

Presents 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.

# Table 3

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

# Table 4

Presents the activity and balances of guaranteed securities issued by Freddie Mac as well as other mortgage-related guarantees we have issued. Excludes resecuritization activity, including Freddie Mac's guarantees of Fannie Mae guaranteed securities.

# Table 5

Presents our indebtedness as defined in the Purchase Agreement. Primarily includes the balance and activity of our other debt, based on par values. The amount of indebtedness is capped under the Purchase Agreement at \$300 billion. For more information about Freddie Mac's debt activity, please visit www.freddiemac.com/debt.

# Table 6

Presents Freddie Mac's single-family and multifamily delinquency rates.

Single-Family 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. Loans in forbearance are excluded if the borrower is in compliance with the forbearance agreement.

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 and ACIS transactions. 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 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.

# Table 7

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

# Table 8

PVS 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 PVS measures are estimates, rather than precise measurements, of the amount of pre-tax change in the value of our financial assets and liabilities due to parallel (PVS-L) and non-parallel (PVS-YC) changes in interest rates.