

Monthly Volume Summary: July 2020
(unaudited & subject to change)
(dollars in millions)

TABLE 1 - TOTAL MORTGAGE PORTFOLIO

Excludes Fannie Mae Securities Guaranteed by Freddie Mac and held by Third Parties							
	Purchases or Issuances	Sales	Liquidations	Net Increase/ (Decrease)	Ending Balance	Annualized Growth Rate	Annualized Liquidation Rate
Jul 2019	46,087	(3,839)	(30,576)	11,672	2,250,953	6.3%	16.4%
Aug	65,326	(3,641)	(37,528)	24,157	2,275,110	12.9%	20.0%
Sep	61,804	(2,205)	(39,266)	20,333	2,295,442	10.7%	20.7%
Oct	51,128	(1,578)	(43,871)	5,679	2,301,122	3.0%	22.9%
Nov	55,446	(5,629)	(49,118)	699	2,301,820	0.4%	25.6%
Dec	65,799	(780)	(35,877)	29,142	2,330,962	15.2%	18.7%
Full-Year 2019	\$557,791	(\$30,463)	(\$378,358)	\$148,970	\$2,330,962	6.8%	17.3%
Jan 2020	\$47,606	(\$253)	(\$39,002)	\$8,351	\$2,339,314	4.3%	20.1%
Feb	46,054	(1,041)	(34,285)	10,728	2,350,041	5.5%	17.6%
Mar	58,830	(3,165)	(37,739)	17,926	2,367,966	9.2%	19.3%
Apr	80,879	(770)	(51,980)	28,129	2,396,095	14.3%	26.3%
May	78,329	(2,799)	(64,599)	10,931	2,407,027	5.5%	32.4%
Jun	94,331	(1,880)	(64,019)	28,432	2,435,459	14.2%	31.9%
Jul	116,383	(3,803)	(72,020)	40,560	2,476,019	20.0%	35.5%
YTD 2020	\$522,412	(\$13,711)	(\$363,644)	\$145,057	\$2,476,019	10.7%	26.7%

TABLE 2 - MORTGAGE-RELATED INVESTMENTS PORTFOLIO

	Purchases ⁽¹⁾	Sales	Liquidations	Ending Balance ⁽³⁾	Annualized Growth Rate	Annualized Liquidation Rate
Jul 2019	41,421	(38,956)	(2,581)	218,870	(0.6%)	14.1%
Aug	36,920	(33,902)	(3,258)	218,630	(1.3%)	17.9%
Sep	46,142	(40,259)	(2,912)	221,601	16.3%	16.0%
Oct	38,415	(40,496)	(2,706)	216,813	(25.9%)	14.7%
Nov	37,384	(46,496)	(3,157)	204,545	(67.9%)	17.5%
Dec	43,389	(32,385)	(2,875)	212,673	47.7%	16.9%
Full-Year 2019	\$391,077	(\$365,075)	(\$31,408)	\$212,673	(2.5%)	14.4%
Jan 2020	\$27,516	(\$35,350)	(\$2,665)	\$202,175	(59.2%)	15.0%
Feb	29,864	(27,297)	(2,547)	202,195	0.1%	15.1%
Mar	41,227	(29,987)	(2,238)	211,197	53.4%	13.3%
Apr	57,560	(62,506)	(2,809)	203,443	(44.1%)	16.0%
May	60,437	(73,378)	(2,605)	187,897	(91.7%)	15.4%
Jun	79,605	(71,127)	(2,264)	194,110	39.7%	14.5%
Jul	86,189	(84,665)	(2,318)	193,316	(4.9%)	14.3%
YTD 2020	\$382,398	(\$384,310)	(\$17,446)	\$193,316	(15.6%)	14.1%

July 2020 Highlights:

- ▶ The total mortgage portfolio increased at an annualized rate of 20.0% in July.
- ▶ Single-family refinancing purchase and guarantee volume was \$77.7 billion in July, representing 72% of total single-family mortgage portfolio purchases and issuances.
- ▶ The aggregate unpaid principal balance (UPB) of our mortgage-related investments portfolio decreased by approximately \$794 million in July.
- ▶ Freddie Mac mortgage-related securities and other mortgage-related guarantees increased at an annualized rate of 23.3% in July.
- ▶ Our single-family delinquency rate increased from 2.48% in June to 3.12% in July. Our multifamily delinquency rate decreased from 0.10% in June to 0.09% in July.
- ▶ The measure of our exposure to changes in portfolio value (PVS-L) averaged \$80 million in July. Duration gap averaged 1 month.
- ▶ Since September 2008, Freddie Mac has been operating in conservatorship, with the Federal Housing Finance Agency (FHFA) acting as Conservator.
- ▶ As of July, our maximum exposure to Fannie Mae-issued collateral that was included in Freddie Mac-issued securitizations was approximately \$58.5 billion, and is not in Table 4.

TABLE 3 - MORTGAGE-RELATED INVESTMENTS PORTFOLIO COMPONENTS

	Non-Freddie Mac Mortgage-Related Securities				Ending Balance ⁽³⁾
	Freddie Mac Mortgage-Related Securities	Agency	Non-Agency	Mortgage Loans	
Jul 2019	123,002	5,706	1,978	88,184	218,870
Aug	122,230	5,656	1,781	88,963	218,630
Sep	116,425	7,594	1,759	95,823	221,601
Oct	116,611	7,887	1,746	90,569	216,813
Nov	117,485	7,664	1,731	77,665	204,545
Dec	118,647	8,748	1,626	83,652	212,673
Full-Year 2019	\$118,647	\$8,748	\$1,626	\$83,652	\$212,673
Jan 2020	\$115,264	\$8,428	\$1,582	\$76,901	\$202,175
Feb	114,042	8,791	1,566	77,796	202,195
Mar	115,540	8,744	1,553	85,450	211,197
Apr	107,945	6,690	1,540	87,268	203,443
May	91,921	4,145	1,529	90,302	187,897
Jun	87,976	3,079	1,512	101,543	194,110
Jul	91,855	3,284	1,498	96,679	193,316
YTD 2020	\$91,855	\$3,284	\$1,498	\$96,679	\$193,316

TABLE 4 - FREDDIE MAC MORTGAGE-RELATED SECURITIES AND OTHER MORTGAGE-RELATED GUARANTEES

Excludes Fannie Mae Securities Guaranteed by Freddie Mac						
	Issuances	Liquidations	Net Increase/ (Decrease)	Ending Balance	Annualized Growth Rate	Annualized Liquidation Rate
Jul 2019	42,606	(29,969)	12,637	2,155,034	7.1%	16.8%
Aug	59,379	(35,753)	23,626	2,178,660	13.2%	19.9%
Sep	50,129	(38,570)	11,559	2,190,219	6.4%	21.2%
Oct	53,495	(42,840)	10,655	2,200,874	5.8%	23.5%
Nov	61,007	(47,165)	13,842	2,214,716	7.5%	25.7%
Dec	57,414	(35,238)	22,176	2,236,893	12.0%	19.1%
Full-Year 2019	\$521,709	(\$368,822)	\$152,887	\$2,236,893	7.3%	17.7%
Jan 2020	\$53,771	(\$38,303)	\$15,468	\$2,252,361	8.3%	20.5%
Feb	42,740	(33,255)	9,485	2,261,846	5.1%	17.7%
Mar	47,666	(37,333)	10,333	2,272,179	5.5%	19.8%
Apr	78,361	(49,982)	28,379	2,300,558	15.0%	26.4%
May	74,496	(64,038)	10,458	2,311,015	5.5%	33.4%
Jun	81,469	(63,193)	18,276	2,329,290	9.5%	32.8%
Jul	116,357	(71,121)	45,236	2,374,527	23.3%	36.6%
YTD 2020	\$494,860	(\$357,225)	\$137,635	\$2,374,527	10.5%	27.4%

TABLE 6 - DELINQUENCIES - TOTAL

	Single-Family			Total	Multifamily	Total
	Credit Enhanced					
	Non-Credit Enhanced	Primary Mortgage Insurance	Other			
Jul 2019	0.73%	0.76%	0.32%	0.61%	0.03%	0.61%
Aug	0.72%	0.75%	0.33%	0.61%	0.04%	0.61%
Sep	0.72%	0.76%	0.34%	0.61%	0.04%	0.61%
Oct	0.71%	0.77%	0.35%	0.61%	0.05%	0.61%
Nov	0.72%	0.78%	0.37%	0.62%	0.06%	0.62%
Dec	0.70%	0.79%	0.40%	0.63%	0.08%	0.63%
Jan 2020	0.67%	0.78%	0.40%	0.60%	0.08%	0.60%
Feb	0.67%	0.77%	0.39%	0.60%	0.08%	0.60%
Mar	0.67%	0.77%	0.39%	0.60%	0.08%	0.60%
Apr	0.70%	0.82%	0.44%	0.64%	0.08%	0.64%
May	0.85%	1.07%	0.64%	0.81%	0.09%	0.81%
Jun	2.16%	3.39%	2.81%	2.48%	0.10%	2.48%
Jul	2.64%	4.25%	3.60%	3.12%	0.09%	3.12%

TABLE 7 - OTHER INVESTMENTS⁽²⁾

	Ending Balance
Jul 2019	52,089
Aug	52,781
Sep	50,448
Oct	60,192
Nov	64,008
Dec	64,212
Full-Year 2019	\$64,212
Jan 2020	\$73,531
Feb	68,277
Mar	70,700
Apr	75,793
May	92,771
Jun	91,872
Jul	86,745
YTD 2020	\$86,745

TABLE 5 - OTHER DEBT ACTIVITIES

	Original Maturity ≤ 1 Year		Original Maturity > 1 Year			Total Debt Outstanding ⁽²⁾
	Ending Balance ⁽²⁾	Issuances	Maturities and Redemptions	Repurchases	Ending Balance	
Jul 2019	68,899	10,200	(17,679)	-	201,154	270,053
Aug	78,600	15,621	(21,274)	-	195,501	274,101
Sep	85,817	8,291	(16,014)	-	187,778	273,595
Oct	97,436	12,597	(20,183)	-	180,192	277,627
Nov	93,349	10,329	(16,633)	(80)	173,808	267,157
Dec	101,237	10,768	(12,483)	(15)	172,077	273,314
Full-Year 2019	\$101,237	\$124,041	(\$155,549)	(\$869)	\$172,077	\$273,314
Jan 2020	\$106,031	\$13,835	(\$17,325)	-	\$168,587	\$274,618
Feb	101,386	13,551	(12,461)	-	169,677	271,063
Mar	98,135	33,359	(13,018)	-	190,018	288,153
Apr	89,966	26,718	(21,876)	-	194,861	284,827
May	88,276	24,177	(23,948)	-	195,090	283,366
Jun	78,165	32,597	(16,508)	-	211,179	289,344
Jul	61,394	37,008	(18,794)	(4,499)	224,894	286,288
YTD 2020	\$61,394	\$181,245	(\$123,930)	(\$4,499)	\$224,894	\$286,288

TABLE 8 - INTEREST-RATE RISK SENSITIVITY DISCLOSURES

	Portfolio Value- Level (PVS-L) (50 bp) (dollars in millions)		Portfolio Value- Yield Curve (PVS-YC) (25 bp) (dollars in millions)		Duration Gap (Rounded to Nearest Month)		
	Monthly Average	Quarterly Average	Monthly Average	Quarterly Average	Monthly Average	Quarterly Average	
	Jul 2019	54	--	13	--	1	--
	Aug	61	--	20	--	0	--
Sep	48	54	17	17	1	0	
Oct	70	--	6	--	0	--	
Nov	29	--	11	--	0	--	
Dec	5	35	8	8	0	0	
Full-Year 2019	\$96	--	\$34	--	1	--	
Jan 2020	\$3	--	\$7	--	0	--	
Feb	25	--	9	--	0	--	
Mar	150	62	14	10	1	0	
Apr	63	--	12	--	0	--	
May	66	--	11	--	0	--	
Jun	51	60	13	12	0	0	
Jul	80	--	15	--	1	--	
YTD 2020	\$64	--	\$12	--	0	--	

ENDNOTES

- Purchases of Freddie Mac mortgage-related securities into the mortgage-related investments portfolio totaled \$14.5 billion (based on UPB) during July 2020.
- Beginning in 2020, we offset amounts recognized as payables under repurchase agreements accounted for as collateralized borrowings and amounts recognized as receivables under reverse repurchase agreements accounted for as collateralized borrowings when such amounts meet the conditions for offsetting repurchase and reverse repurchase agreements in FASB ASC Subtopic 210-20 (Balance Sheet – Offsetting). Previously, such amounts were presented on a gross basis, with amounts recognized as payables under repurchase agreements accounted for as collateralized borrowings included in Other Debt and amounts recognized as receivables under reverse repurchase agreements accounted for as collateralized borrowings included in Other Investments. Prior periods have been revised to conform to the current period presentation.
- The amount of mortgage assets that we may own in our mortgage-related investments portfolio is capped under our Senior Preferred Stock 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. Effective January 2020, FHFA directed us to include 10% of the notional value of interest-only securities we hold when calculating the size of our mortgage-related investments portfolio. As a result, the balance of our mortgage-related investments portfolio as determined under this FHFA directive was \$198.8 billion as of July 31, 2020, including \$5.5 billion representing 10% of the notional amount of the interest-only securities we held at that date.

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 - (This section was modified from previous month to contain proposed draft changes)

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 mortgage-related securities and loans to which we have exposure through our guarantee or ownership. This includes Freddie Mac guaranteed 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 \$31 million of unguaranteed Freddie Mac mortgage-related securities retained by us associated with credit risk transfer transactions. This excludes Fannie Mae Securities Guaranteed by Freddie Mac and held by Third Parties, as well as the Fannie Mae-backed portion of partially owned Freddie Mac-issued commingled securities. The Fannie Mae-backed portion of partially owned Freddie Mac-issued commingled securities was \$1.0 billion in July.

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 four primary components. The balance of **Freddie Mac mortgage-related securities** includes the Fannie Mae-backed portion of partially-owned Freddie Mac issued commingled securities, which was \$1.0 billion in July. The balance of **Non-Freddie Mac mortgage-related securities - agency** includes the Fannie Mae-backed portion of 100%-owned Freddie Mac-issued commingled securities.

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 securitization activity, including Freddie Mac's guarantees of Fannie Mae guaranteed securities.

Table 5

Primarily includes the balance and activity of our other debt, based on par values. 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.