

**Washington State Housing Finance Commission Homeownership Program Bonds
Mortgage Backed Securities (MBS) as of June 30, 2019**

SUMMARY

Original Par Amount	Par Amount Outstanding	Type of MBS
41,721.00	20,968.47	FHLMC
20,790,941.00	11,356,931.67	FNMA
296,783,714.00	60,093,857.14	GNMA
<u>317,616,376.00</u>	<u>71,471,757.28</u>	TOTAL

	CUSIP Number	Pool Number	Original Par Amount	Par Amount Outstanding	Pass Through Interest Rate (%)	Type of MBS
HPB - 2009 Series B	31417VS38	AC8637	1,309,229.0000	735,111.6200	5.0620	FNMA
	31417VTY9	AC8666	652,356.0000	105,135.6100	5.0620	FNMA
	31418NT26	AD1468	427,231.0000	85,668.5200	5.0620	FNMA
	31418NT34	AD1469	323,971.0000	44,526.5900	5.3120	FNMA
	31418NUX6	AD1497	832,637.0000	74,874.2800	5.0620	FNMA
	31418NU65	AD1504	488,662.0000	151,246.7500	5.0620	FNMA
	31418NWE6	AD1544	233,045.0000	108,184.1100	5.0620	FNMA
	31418NWZ9	AD1563	279,693.0000	119,082.8700	5.0620	FNMA
	3620AQEF6	736434	844,317.0000	97,371.7700	5.2500	GNMA
	3620AQET6	736446	1,196,314.0000	73,465.4500	5.0000	GNMA
	3620AQFF5	736466	1,283,307.0000	103,359.1000	5.2500	GNMA
	3620AWMK3	742062	1,497,605.0000	428,045.4300	4.7500	GNMA
	3620AWMU1	742071	1,236,157.0000	91,220.0600	4.7500	GNMA
	3620AWQM5	742160	610,125.0000	84,254.2500	5.0000	GNMA
	3620AWRB8	742182	288,405.0000	51,813.6700	5.0000	GNMA
	3620AWQC7	742151	733,856.0000	69,560.3200	4.7500	GNMA
HPB 2010 Series A, 2009 AC1	31418XUW6	AD9596	24,643.0000	20,143.6500	4.5000	FNMA
	31418SPR4	AD4931	62,159.0000	49,882.0300	4.5000	FNMA
	31418SPV5	AD4935	65,383.0000	55,102.4500	5.0000	FNMA
	3620AFXR3	728888	175,020.0000	61,126.2200	5.0000	GNMA
	31418SPQ6	AD4930	98,916.0000	24,308.1100	5.0000	FNMA
	31418XT73	AD9573	141,882.0000	60,267.7800	4.7500	FNMA
	3620AFW45	728867	600,468.0000	139,638.0000	5.0000	GNMA
	3620AFW52	728868	1,059,069.0000	52,006.2100	5.2500	GNMA
	3620AFWR4	728856	1,850,995.0000	438,289.6900	4.7500	GNMA
	3620AFWS2	728857	237,431.0000	37,088.6600	5.0000	GNMA
	31418SPP8	AD4929	282,521.0000	15,158.0500	4.5000	FNMA
	31418SPU7	AD4934	198,007.0000	115,968.8300	4.7500	FNMA
	31418XT65	AD9572	113,488.0000	36,012.8700	4.2500	FNMA
	31418XT81	AD9574	99,895.0000	19,565.6100	4.2500	FNMA
	3620AFWQ6	728855	2,093,938.0000	183,429.1800	4.5000	GNMA
	3620AFWT0	728858	1,014,051.0000	290,539.6000	4.7500	GNMA
	3620AFXC6	728875	883,925.0000	232,659.8100	4.5000	GNMA
	3620AFXD4	728876	617,209.0000	97,112.5100	4.7500	GNMA
	3620AFXM4	728884	436,565.0000	39,599.7700	5.0000	GNMA
	3620AFXN2	728885	192,384.0000	105,993.3600	4.2500	GNMA
	3620AFXN7	728886	882,853.0000	111,468.6500	4.7500	GNMA
	3620AFXQ5	728887	779,401.0000	160,144.8400	4.5000	GNMA
	3620AFXZ5	728896	230,618.0000	53,210.6500	4.5000	GNMA
	3620AWLK4	742030	146,528.0000	64,961.8400	4.2500	GNMA
	3620AWLS7	742037	545,403.0000	170,019.7800	4.7500	GNMA
	31418VBZ4	AD7255	103,717.0000	25,758.5900	4.7500	FNMA
	3620AFXX0	728894	369,367.0000	44,406.7000	4.5000	GNMA
	3620AWLR9	742036	296,926.0000	65,517.8600	4.5000	GNMA
	3620AWVK3	742318	1,661,207.0000	286,111.7500	4.7500	GNMA
	3620AWVY3	742331	610,155.0000	72,905.0600	4.7500	GNMA
	3620C1DF0	745402	231,081.0000	25,393.1900	5.0000	GNMA

CUSIP Number	Pool Number	Original Par Amount	Par Amount Outstanding	Pass Through Interest Rate (%)	Type of MBS
3620C1DG8	745403	277,310.0000	46,240.6100	4.2500	GNMA
3620C1DD5	745400	1,066,035.0000	241,306.2600	4.5000	GNMA
3620C1DE3	745401	1,204,146.0000	212,642.1100	4.7500	GNMA
31418VBX9	AD7253	104,499.0000	27,780.0100	5.0000	FNMA
31418XT40	AD9570	109,542.0000	66,798.6400	4.7500	FNMA
31418XUV8	AD9595	140,347.0000	105,407.9500	4.2500	FNMA
31418XUY2	AD9598	14,382.0000	9,414.7900	4.5000	FNMA
31418XUZ9	AD9599	32,251.0000	27,139.6100	4.7500	FNMA
3620AWMH0	742060	1,191,886.0000	254,580.1300	4.5000	GNMA
3620AWQA1	742149	556,734.0000	114,533.7900	4.7500	GNMA
3620AWQB9	742150	671,929.0000	19,295.0800	4.5000	GNMA
3620AWQJ2	742157	1,293,964.0000	194,236.8600	4.5000	GNMA
3620AWQK9	742158	960,857.0000	31,656.8800	4.7500	GNMA
3620AWQZ6	742172	956,202.0000	43,888.0700	4.5000	GNMA
3620AWRA0	742181	608,435.0000	76,589.8100	4.7500	GNMA
3620AWQZ9	742173	967,993.0000	153,728.4600	4.7500	GNMA
3620AWQ94	742180	565,252.0000	119,332.6200	4.5000	GNMA
31419CHB2	AE2025	14,762.0000	6,502.0600	4.5000	FNMA
3620C43R9	748808	97,137.0000	23,166.8100	4.5000	GNMA
31419CHA4	AE2024	75,188.0000	43,150.9500	4.7500	FNMA
31419CHC0	AE2026	32,359.0000	25,041.0700	4.2500	FNMA
3620C43N8	748805	85,157.0000	20,146.1200	5.0000	GNMA
3620C43P3	748806	1,264,377.0000	272,757.2600	4.7500	GNMA
3620C43Q1	748807	881,547.0000	111,725.0400	4.5000	GNMA

HPB 2011 Series A,
2009 Series AC2

3138A5EH1	AH3735	37,967.00	31235.430	4.0000	FNMA
36230R7C4	757191	81,562.00	66271.900	3.7500	GNMA
3620C44L1	748827	814,554.00	58738.750	4.5000	GNMA
3620C44M9	748828	3,045,058.00	502460.870	4.7500	GNMA
3138A2KG3	AH1194	70,777.00	59866.630	4.5000	FNMA
3138A4G25	AH2916	32,293.00	27276.340	5.0000	FNMA
36230LYL7	752515	1,279,933.00	295375.210	4.5000	GNMA
36230L4D8	752620	348,431.00	82393.340	4.5000	GNMA
36230L4E6	752621	1,012,022.00	192276.850	4.7500	GNMA
36230L6N4	752677	883,857.00	225096.350	4.5000	GNMA
36230L6P9	752678	1,349,349.00	300663.650	4.7500	GNMA
36230L6V6	752684	71,749.00	59691.630	4.0000	GNMA
36230L6W4	752685	210,732.00	69721.520	4.2500	GNMA
3138A5EK4	AH3737	43,369.00	35806.330	4.0000	FNMA
3138A5HH8	AH3831	57,312.00	47302.700	3.5000	FNMA
3138A7J82	AH5686	39,750.00	28565.680	4.7500	FNMA
36230R4R4	757132	875,422.00	145190.020	4.7500	GNMA
36230R4U7	757135	1,030,014.00	57164.230	4.2500	GNMA
36230R6U5	757183	762,693.00	76942.280	4.5000	GNMA
36230R6W1	757185	76,515.00	63049.330	3.5000	GNMA
36230R7A8	757189	34,508.00	29036.430	4.2500	GNMA
36230R7D2	757192	103,219.00	84059.740	3.5000	GNMA
36230UPN3	759429	212,514.00	38949.950	4.5000	GNMA
36230UTU3	759563	353,469.00	51965.140	4.7500	GNMA
36230MAJ6	752709	498,756.00	93277.430	4.5000	GNMA
36230MAK3	752710	534,749.00	239887.300	4.7500	GNMA
3138A5EJ7	AH3736	115,455.00	56402.260	3.7500	FNMA
3138A7JN9	AH5668	66,416.00	53761.370	3.5000	FNMA
3138A7KC1	AH5690	63,660.00	53407.960	4.0000	FNMA
3138A7K98	AH5719	83,241.00	67567.230	3.2500	FNMA
36230R6X9	757186	697,361.00	55728.360	4.0000	GNMA
36230R6Z4	757188	306,267.00	32721.410	4.7500	GNMA
36230R7B6	757190	459,917.00	169597.360	4.2500	GNMA
36230UMU0	759371	30,120.00	25592.120	4.5000	GNMA
36230UPP8	759430	479,092.00	105397.620	4.7500	GNMA
36230UPS2	759433	163,444.00	70297.310	3.5000	GNMA

CUSIP Number	Pool Number	Original Par Amount	Par Amount Outstanding	Pass Through Interest Rate (%)	Type of MBS
36230UST7	759530	167,316.00	117189.470	3.7500	GNMA
36230UTT6	759562	119,143.00	45705.370	4.5000	GNMA
36176DCK7	762674	74,287.00	61303.820	3.5000	GNMA
3138A7J74	AH5685	113,294.00	95799.010	4.5000	FNMA
3138A9AN4	AH7212	38,203.00	32110.410	4.0000	FNMA
36230UJ34	759282	302,351.00	106674.260	4.0000	GNMA
36230UJ42	759283	573,051.00	125005.090	4.2500	GNMA
36230UJ75	759286	261,984.00	102517.420	3.2500	GNMA
36230UJ83	759287	33,348.00	28362.600	4.5000	GNMA
36230UPR4	759432	1,396,367.00	147447.480	4.2500	GNMA
36230USU4	759531	365,805.00	33965.000	4.5000	GNMA
36230USV2	759532	1,235,378.00	184617.500	4.2500	GNMA
36230USW0	759533	903,913.00	314291.340	4.0000	GNMA
36230UTV1	759564	629,772.00	173316.420	4.0000	GNMA
36230UTW9	759565	533,874.00	126237.970	4.2500	GNMA
36230UTX7	759566	117,909.00	82315.800	4.5000	GNMA
36230UTY5	759567	56,763.00	46847.220	3.7500	GNMA
36176DLV3	762940	28,313.00	24079.420	4.5000	GNMA
3138A8KC9	AH6590	42,192.00	35644.570	4.2500	FNMA
3138A9CG7	AH7270	121,945.00	58779.680	4.5000	FNMA
3138ABKL2	AH9298	98,983.00	26443.990	3.5000	FNMA
3138ADCT0	AI0081	73,785.00	62083.940	4.0000	FNMA
3138ADCV5	AI0083	58,238.00	48421.190	4.0000	FNMA
3138ADCX1	AI0085	76,109.00	63728.750	3.7500	FNMA
36230UMR7	759368	867,387.00	77525.250	4.0000	GNMA
36230UMS5	759369	901,226.00	168444.240	4.2500	GNMA
36176DCZ4	762688	109,417.00	89982.020	3.7500	GNMA
36176DDY6	762719	94,269.00	78165.070	3.5000	GNMA
36176DD26	762721	88,491.00	19761.430	3.2500	GNMA
36176DNW9	763005	138,337.00	58701.170	3.7500	GNMA
3138ABKM0	AH9299	37,620.00	32094.870	4.5000	FNMA
3138ADCU7	AI0082	99,319.00	83844.130	4.2500	FNMA
36176DDX8	762718	1,002,147.00	132988.720	4.2500	GNMA
36176DLS0	762937	664,392.00	189379.890	4.0000	GNMA
36176DLT8	762938	829,361.00	117890.220	4.2500	GNMA
36176DLU5	762939	51,343.00	42387.120	3.2500	GNMA
36176DLW1	762941	315,090.00	164800.410	3.5000	GNMA
36176DNQ2	762999	334,235.00	39252.300	3.7500	GNMA
36176DNS8	763001	389,058.00	105396.260	4.0000	GNMA
36176DNV1	763004	563,350.00	38467.610	4.2500	GNMA
36176DNY5	763007	315,518.00	61571.860	4.2500	GNMA
3138ADCY9	AI0086	100,035.00	64747.250	3.2500	FNMA
36176DNZ2	763008	231,735.00	50837.150	4.5000	GNMA
36176DRX3	763102	170,815.00	95637.440	4.5000	GNMA
36176DRY1	763103	201,488.00	36913.080	4.2500	GNMA
36176DRZ8	763104	256,116.00	57039.060	4.2500	GNMA
36176DUU5	763195	64,441.00	43104.030	3.2500	GNMA

HPB 2011 Series B,
2009 Series AC3

36176NER8	770844	142,789.0000	121,416.5600	4.2500	GNMA
3138AGDZ8	AI2819	71,601.0000	60,071.3200	3.7500	FNMA
3138AGDY1	AI2818	171,293.0000	146,621.1400	4.5000	FNMA
3138AG7A0	AI3588	250,387.0000	174,110.5100	3.5000	FNMA
3138AG7H5	AI3595	407,623.0000	181,846.8100	3.2500	FNMA
3138AKBQ1	AI5446	134,909.0000	114,710.9800	4.5000	FNMA
3138ALA23	AI6324	182,935.0000	156,967.2300	4.5000	FNMA
36213SP66	563045	81,376.0000	67,681.7900	4.0000	GNMA
36176DW74	763270	259,737.0000	100,562.0100	4.7500	GNMA
36176DXB4	763274	370,387.0000	127,164.1600	4.5000	GNMA
36176M6A6	770665	260,938.0000	89,030.7900	4.2500	GNMA
36176NA68	770729	54,408.0000	46,628.6400	4.5000	GNMA
36176NF97	770892	256,375.0000	94,992.6000	4.5000	GNMA

CUSIP Number	Pool Number	Original Par Amount	Par Amount Outstanding	Pass Through Interest Rate (%)	Type of MBS
3138AHUC8	AI4178	152,616.0000	130,856.1800	4.5000	FNMA
3138AHUD6	AI4179	344,019.0000	174,174.2600	3.5000	FNMA
3138ANKG7	AI8394	134,511.0000	115,659.1500	4.5000	FNMA
36204QXK1	376982	203,210.0000	169,996.1300	4.5000	GNMA
36212UQ95	544180	126,286.0000	109,600.4800	5.0000	GNMA
36213SQN8	563061	143,051.0000	120,429.7800	4.5000	GNMA
36176M5Y5	770663	239,157.0000	58,582.2100	4.5000	GNMA
36176M6B4	770666	653,237.0000	120,108.6500	4.7500	GNMA
36176M6C2	770667	1,058,532.0000	91,830.4500	4.5000	GNMA
36176NA43	770727	1,163,114.0000	290,738.0900	4.7500	GNMA
36176NA92	770732	306,449.0000	116,955.7300	4.2500	GNMA
36176NET4	770846	116,817.0000	100,201.8400	4.5000	GNMA
36176NJF9	770962	83,617.0000	71,350.8900	4.5000	GNMA
3138AJJL7	AI4766	104,000.0000	87,651.0000	3.7500	FNMA
3138AKBN8	AI5444	191,910.0000	159,817.2200	3.2500	FNMA
3138ALA31	AI6325	369,305.0000	161,263.2300	4.2500	FNMA
3138ANKF9	AI8393	99,723.0000	84,279.1900	3.7500	FNMA
3138ANKH5	AI8395	219,470.0000	188,876.1200	4.5000	FNMA
3138ANKK8	AI8397	149,625.0000	75,464.5500	4.5000	FNMA
36212UQM6	544160	166,215.0000	142,805.1600	4.7500	GNMA
36212UQ87	544179	677,676.0000	166,577.2700	4.5000	GNMA
36213SQ40	563075	543,884.0000	282,962.0500	4.5000	GNMA
36176NAY7	770723	1,874,542.0000	259,934.2700	4.7500	GNMA
36176NAZ4	770724	899,229.0000	87,586.5600	4.5000	GNMA
36176NA50	770728	913,788.0000	227,108.3100	4.5000	GNMA
36176NDJ7	770805	665,047.0000	246,658.4900	4.7500	GNMA
36176NDL2	770807	1,530,994.0000	289,415.1400	4.7500	GNMA
36176NDM0	770808	1,135,472.0000	108,779.5800	4.5000	GNMA
36176NEW7	770849	626,414.0000	238,927.7500	4.7500	GNMA
36176NEX5	770850	425,011.0000	90,943.1600	4.5000	GNMA
36176NGB1	770894	757,653.0000	241,182.6500	4.5000	GNMA
36176NJE2	770961	437,289.0000	281,471.0300	4.7500	GNMA
3138ALAY3	AI6322	44,800.0000	38,442.9400	4.5000	FNMA
3138AMT21	AI7768	452,030.0000	387,000.9600	4.2500	FNMA
3138ASNW8	AJ1304	150,120.0000	128,713.7700	4.2500	FNMA
36212URT0	544198	2,244,568.0000	238,410.5700	4.5000	GNMA
36213SQ73	563078	651,378.0000	237,016.3300	4.5000	GNMA
36294NHL5	654635	152,668.0000	131,064.9400	4.7500	GNMA
36176NJB8	770958	3,440,771.0000	349,410.9900	4.7500	GNMA
36176NJC6	770959	2,702,843.0000	193,017.5700	4.5000	GNMA
36176YF69	779889	30,452.0000	26,279.1600	4.5000	GNMA
3138ARWF7	AJ0645	414,367.0000	204,143.4600	4.7500	FNMA
3138ASNV0	AJ1303	92,588.0000	79,915.2600	4.5000	FNMA
3138ATR77	AJ2309	209,059.0000	181,311.0500	4.7500	FNMA
3138AUWC7	AJ3342	221,201.0000	188,778.9200	4.0000	FNMA
36212URP8	544194	3,727,852.0000	410,595.5100	4.7500	GNMA
36213SP74	563046	1,490,519.0000	71,677.4700	4.7500	GNMA
36213SQH1	563056	1,593,577.0000	200,354.8600	4.5000	GNMA
36294NHP6	654638	881,529.0000	248,035.0300	4.5000	GNMA
36176M4D2	770620	1,228,256.0000	311,218.1400	4.2500	GNMA
36176M4H3	770624	3,334,254.0000	662,164.0800	4.5000	GNMA
36176M4K6	770626	3,595,590.0000	605,974.8500	4.7500	GNMA
36176M4R1	770632	213,191.0000	183,731.6300	4.5000	GNMA
36176YED5	779832	1,182,339.0000	274,852.3600	4.7500	GNMA
36176YF85	779891	535,562.0000	107,734.0800	4.7500	GNMA
3138AX7L9	AJ6298	183,333.0000	158,348.9500	4.5000	FNMA
36294NHM3	654636	981,649.0000	125,927.5000	4.2500	GNMA
36294NHR2	654640	1,556,169.0000	56,481.6400	4.5000	GNMA
36294NLE6	654725	785,197.0000	345,495.2700	4.7500	GNMA
36294NLJ5	654729	1,558,262.0000	367,940.1400	4.2500	GNMA
36294NLK2	654730	1,513,298.0000	210,489.3100	4.5000	GNMA
36176M4B6	770618	1,859,679.0000	234,971.7000	4.5000	GNMA
36176YEG8	779835	77,784.0000	67,632.7000	4.7500	GNMA

CUSIP Number	Pool Number	Original Par Amount	Par Amount Outstanding	Pass Through Interest Rate (%)	Type of MBS	
3138AVZX6	AJ4357	163,802.0000	141,960.3600	4.5000	FNMA	
3138AX7K1	AJ6297	152,614.0000	129,783.8400	4.2500	FNMA	
3138AX7M7	AJ6299	164,185.0000	141,097.0200	4.2500	FNMA	
3138AYAA7	AJ6300	170,548.0000	146,285.0900	4.0000	FNMA	
3620AFVX2	728830	178,881.0000	74,101.9000	4.2500	GNMA	
3620AFV38	728834	70,216.0000	60,086.9000	4.7500	GNMA	
36176YA98	779732	478,526.0000	121,318.6100	4.2500	GNMA	
36176YBD8	779736	330,958.0000	63,879.6400	4.7500	GNMA	
36176YEC7	779831	1,887,326.0000	311,345.5600	4.2500	GNMA	
36176YEE3	779833	1,989,735.0000	383,549.9300	4.5000	GNMA	
36176YF77	779890	255,263.0000	221,247.4300	4.7500	GNMA	
36176YF93	779892	412,211.0000	134,120.2100	3.7500	GNMA	
36176YGB7	779894	646,415.0000	133,086.4000	4.2500	GNMA	
36177HA60	779929	450,891.0000	150,579.6000	4.7500	GNMA	
36177HBA0	779933	1,129,249.0000	74,722.7100	4.5000	GNMA	
3138AYBB4	AJ6333	109,848.0000	93,493.4500	3.7500	FNMA	
3138E2BT1	AJ9049	13,499.0000	11,493.9900	4.2500	FNMA	
3620AFV20	728833	803,326.0000	431,911.3500	4.2500	GNMA	
3620AFV79	728838	286,450.0000	156,454.2400	4.0000	GNMA	
36176YA72	779730	308,086.0000	120,532.8800	4.2500	GNMA	
36176YBA4	779733	1,438,642.0000	67,082.1200	4.0000	GNMA	
36176YBB2	779734	1,048,037.0000	99,991.6600	4.5000	GNMA	
36176YBF3	779738	1,537,544.0000	329,115.9200	3.7500	GNMA	
36177HA94	779932	1,360,113.0000	497,188.4800	3.7500	GNMA	
36177HBB8	779934	1,851,571.0000	254,576.7600	4.0000	GNMA	
3620AFVY0	728831	1,533,170.0000	472,941.7000	3.7500	GNMA	
36176NGA3	770893	825,983.0000	160,395.1900	4.7500	GNMA	
31321XYQ1	U32519	41,721.0000	20,968.4700	4.2500	FHLMC	
3138E2BT1	AJ9049	25,514.0000	21,725.8200	4.2500	FNMA	
3138E1ED5	AJ8231	250,536.0000	184,706.2400	4.0000	FNMA	
3138E4LB5	AK0321	258,233.0000	108,295.6500	4.0000	FNMA	
3138E4LC3	AK0322	67,259.0000	57,482.5300	3.7500	FNMA	
36176X6S3	779681	1,903,777.0000	488,904.6800	3.7500	GNMA	
36176X6T1	779682	3,466,260.0000	852,323.6600	4.0000	GNMA	
36177QWT6	796057	75,202.0000	65,769.0500	4.7500	GNMA	
36177QWS8	796056	1,655,647.0000	561,733.5500	4.0000	GNMA	
36177QWU3	796058	1,952,469.0000	575,210.5200	3.7500	GNMA	
3138ED3C3	AK8894	677,357.0000	267,843.1700	4.0000	FNMA	
36176P3K0	772402	465,880.0000	183,796.7600	3.7500	GNMA	
36178CJ46	AA4783	2,922,195.0000	729,220.6100	3.7500	GNMA	
36178CJ61	AA4785	1,295,305.0000	485,881.0500	4.0000	GNMA	
36178CJ95	AA4788	491,441.0000	268,365.7300	3.5000	GNMA	
36178CKK8	AA4798	221,296.0000	115,814.9600	4.0000	GNMA	
36178CKH5	AA4796	486,785.0000	155,092.5400	3.5000	GNMA	
36178U3G6	AB7999	312,616.0000	67,580.7500	3.5000	GNMA	
36178U3H4	AB8000	481,561.0000	123,427.2900	3.7500	GNMA	
36178U3F8	AB7998	1,395,317.0000	831,548.3700	2.0000	GNMA	
HPB 2013 Series A	3620AGAZ8	729124	4,990,906.00	1195421.210	5.0000	GNMA
	3620AGBZ7	729156	841,929.00	115499.480	5.5000	GNMA
	3620AGA21	729125	2,420,478.00	299881.990	5.2500	GNMA
	3620AGBX2	729154	6,021,616.00	990436.000	5.0000	GNMA
	3620AGBY0	729155	2,712,420.00	638996.980	5.2500	GNMA
	3620AGCJ2	729173	3,247,878.00	519924.540	5.2500	GNMA
	3620AGCH6	729172	3,873,351.00	1175914.480	5.0000	GNMA
	3620AGCU7	729183	1,973,693.00	242108.810	5.0000	GNMA
	3620AQEU3	736447	671,284.00	52096.430	5.2500	GNMA
	3620AQEX7	736450	1,835,729.00	131558.980	5.0000	GNMA
	3620AQEY5	736451	972,402.00	346120.410	5.2500	GNMA
	3620AQFE8	736465	2,317,689.00	479180.480	5.0000	GNMA

	CUSIP Number	Pool Number	Original Par Amount	Par Amount Outstanding	Pass Through Interest Rate (%)	Type of MBS
HPB 2015 Series AB	31418XUW6	AD9596	52,365.00	42,805.35	4.50	FNMA
	31418SPR4	AD4931	132,088.00	105,999.33	4.50	FNMA
	31418SPV5	AD4935	138,940.00	117,092.64	5.00	FNMA
	3620AFXR3	728888	371,917.00	129,893.51	5.00	GNMA
	31418SPQ6	AD4930	210,196.00	51,654.75	5.00	FNMA
	31418XT73	AD9573	301,500.00	128,068.77	4.75	FNMA
	3620AFW45	728867	1,275,996.00	296,730.17	5.00	GNMA
	3620AFW52	728868	2,250,523.00	110,512.99	5.25	GNMA
	3620AFWR4	728856	3,933,363.00	931,365.96	4.75	GNMA
	3620AFWS2	728857	504,540.00	78,813.92	5.00	GNMA
	31418SPP8	AD4929	600,358.00	32,210.15	4.50	FNMA
	31418SPU7	AD4934	420,765.00	246,433.75	4.75	FNMA
	31418XT65	AD9572	241,162.00	76,527.39	4.25	FNMA
	31418XT81	AD9574	212,278.00	41,576.42	4.25	FNMA
	3620AFWQ6	728855	4,449,619.00	389,786.55	4.50	GNMA
	3620AFWT0	728858	2,154,857.00	617,397.04	4.75	GNMA
	3620AFXC6	728875	1,878,340.00	494,402.30	4.50	GNMA
	3620AFXD4	728876	1,311,569.00	206,364.15	4.75	GNMA
	3620AFXM4	728884	927,701.00	84,149.43	5.00	GNMA
	3620AFXN2	728885	408,816.00	225,235.92	4.25	GNMA
	3620AFXP7	728886	1,876,062.00	236,871.08	4.75	GNMA
	3620AFXQ5	728887	1,656,227.00	340,307.71	4.50	GNMA
	3620AFXZ5	728896	490,062.00	113,073.00	4.50	GNMA
	3620AWLK4	742030	311,373.00	138,043.85	4.25	GNMA
	3620AWLS7	742037	1,158,982.00	361,291.74	4.75	GNMA
	31418VBZ4	AD7255	220,400.00	54,736.44	4.75	FNMA
	3620AFXX0	728894	784,906.00	94,363.94	4.50	GNMA
	3620AWLR9	742036	630,967.00	139,225.52	4.50	GNMA
	3620AWVK3	742318	3,530,066.00	607,987.21	4.75	GNMA
	3620AWVY3	742331	1,296,579.00	154,923.43	4.75	GNMA
	3620C1DF0	745402	491,048.00	53,960.09	5.00	GNMA
	3620C1DG8	745403	589,284.00	98,261.18	4.25	GNMA
	3620C1DD5	745400	2,265,325.00	512,775.63	4.50	GNMA
	3620C1DE3	745401	2,558,811.00	451,864.22	4.75	GNMA
	31418VBX9	AD7253	222,060.00	59,032.70	5.00	FNMA
	31418XT40	AD9570	232,777.00	141,947.03	4.75	FNMA
	31418XUV8	AD9595	298,237.00	223,991.87	4.25	FNMA
	31418XUY2	AD9598	30,563.00	20,006.14	4.50	FNMA
	31418XUZ9	AD9599	68,533.00	57,671.73	4.75	FNMA
	31419CHB2	AE2025	31,369.00	13,816.90	4.50	FNMA
	3620AWMH0	742060	2,532,757.00	540,983.07	4.50	GNMA
	3620AWQA1	742149	1,183,061.00	243,383.91	4.75	GNMA
	3620AWQB9	742150	1,427,849.00	41,002.08	4.50	GNMA
	3620AWQJ2	742157	2,749,673.00	412,753.55	4.50	GNMA
	3620AWQK9	742158	2,041,822.00	67,270.64	4.75	GNMA
	3620C43R9	748808	206,415.00	49,229.90	4.50	GNMA
	31419CHA4	AE2024	159,774.00	91,695.98	4.75	FNMA
	31419CHC0	AE2026	68,763.00	53,212.33	4.25	FNMA
	3620AWQZ6	742172	2,031,929.00	93,262.20	4.50	GNMA
	3620AWRA0	742181	1,292,923.00	162,753.37	4.75	GNMA
	3620AWQZ9	742173	2,056,986.00	326,672.79	4.75	GNMA
	3620AWQ94	742180	1,201,159.00	253,582.39	4.50	GNMA
	3620C43N8	748805	180,958.00	42,810.54	5.00	GNMA
	3620C43P3	748806	2,686,802.00	579,608.84	4.75	GNMA
	3620C43Q1	748807	1,873,286.00	237,416.21	4.50	GNMA
	3138A5EH1	AH3735	67,497.00	55,529.56	4.00	FNMA
	36230R7C4	757191	145,000.00	117,816.52	3.75	GNMA
	3620C44L1	748827	1,448,097.00	104,424.03	4.50	GNMA
	3620C44M9	748828	5,413,436.00	893,263.78	4.75	GNMA
	3138A2KG3	AH1194	125,827.00	106,429.47	4.50	FNMA
	3138A4G25	AH2916	57,410.00	48,491.23	5.00	FNMA
	36230LYL7	752515	2,275,437.00	525,111.32	4.50	GNMA
	36230L4D8	752620	619,433.00	146,477.00	4.50	GNMA

CUSIP Number	Pool Number	Original Par Amount	Par Amount Outstanding	Pass Through Interest Rate (%)	Type of MBS
36230L4E6	752621	1,799,150.00	341,825.60	4.75	GNMA
36230L6N4	752677	1,571,300.00	400,171.55	4.50	GNMA
36230L6P9	752678	2,398,842.00	534,513.49	4.75	GNMA
36230L6V6	752684	127,555.00	106,118.35	4.00	GNMA
36230L6W4	752685	374,635.00	123,949.39	4.25	GNMA
3138A5EK4	AH3737	77,100.00	63,655.70	4.00	FNMA
3138A5HH8	AH3831	101,887.00	84,093.78	3.50	FNMA
3138A7J82	AH5686	70,667.00	50,783.51	4.75	FNMA
36230R4R4	757132	1,556,305.00	258,115.81	4.75	GNMA
36230R4U7	757135	1,831,136.00	101,625.28	4.25	GNMA
36230R6U5	757183	1,355,898.00	136,786.74	4.50	GNMA
36230R6W1	757185	136,027.00	112,087.68	3.50	GNMA
36230R7A8	757189	61,347.00	51,620.40	4.25	GNMA
36230R7D2	757192	183,500.00	149,439.64	3.50	GNMA
36230UPN3	759429	377,804.00	69,243.56	4.50	GNMA
36230UTU3	759563	628,390.00	92,382.13	4.75	GNMA
36230MAJ6	752709	886,678.00	165,826.19	4.50	GNMA
36230MAK3	752710	950,666.00	426,465.98	4.75	GNMA
3138A5EJ7	AH3736	205,252.00	100,271.24	3.75	FNMA
3138A7JN9	AH5668	118,073.00	95,575.76	3.50	FNMA
3138A7KC1	AH5690	113,172.00	94,947.60	4.00	FNMA
3138A7K98	AH5719	147,984.00	120,119.46	3.25	FNMA
36230R6X9	757186	1,239,752.00	99,073.11	4.00	GNMA
36230R6Z4	757188	544,474.00	58,171.85	4.75	GNMA

CUSIP Number	Pool Number	Original Par Amount	Par Amount Outstanding	Pass Through Interest Rate (%)	Type of MBS
36230R7B6	757190	817,630.00	301,506.37	4.25	GNMA
36230UMU0	759371	53,548.00	45,496.99	4.50	GNMA
36230UPP8	759430	851,720.00	187,373.24	4.75	GNMA
36230UPS2	759433	290,566.00	124,973.45	3.50	GNMA
36230UST7	759530	297,452.00	208,336.79	3.75	GNMA
36230UTT6	759562	211,809.00	81,254.02	4.50	GNMA
36176DCK7	762674	132,066.00	108,984.62	3.50	GNMA
3138A7J74	AH5685	201,411.00	170,309.34	4.50	FNMA
3138A9AN4	AH7212	67,916.00	57,085.17	4.00	FNMA
36230UJ34	759282	537,514.00	189,642.77	4.00	GNMA
36230UJ42	759283	1,018,758.00	222,230.94	4.25	GNMA
36230UJ75	759286	465,748.00	182,253.91	3.25	GNMA
36230UJ83	759287	59,285.00	50,422.44	4.50	GNMA
36230UPR4	759432	2,482,430.00	262,128.97	4.25	GNMA
36230USU4	759531	650,319.00	60,382.56	4.50	GNMA
36230USV2	759532	2,196,228.00	328,208.70	4.25	GNMA
36230USW0	759533	1,606,957.00	558,739.96	4.00	GNMA
36230UTV1	759564	1,119,596.00	308,117.67	4.00	GNMA
36230UTW9	759565	949,109.00	224,423.17	4.25	GNMA
36230UTX7	759566	209,616.00	146,339.20	4.50	GNMA
36230UTY5	759567	100,912.00	83,284.00	3.75	GNMA
36176DLV3	762940	50,334.00	42,807.90	4.50	GNMA
3138A8KC9	AH6590	75,008.00	63,368.17	4.25	FNMA
3138A9CG7	AH7270	216,792.00	104,497.13	4.50	FNMA
3138ABKL2	AH9298	175,970.00	47,011.51	3.50	FNMA
3138ADCT0	AI0081	131,172.00	110,371.56	4.00	FNMA
3138ADCV5	AI0083	103,534.00	86,082.05	4.00	FNMA
3138ADCX1	AI0085	135,305.00	113,295.57	3.75	FNMA
36230UMR7	759368	1,542,021.00	137,822.79	4.00	GNMA
36230UMS5	759369	1,602,179.00	299,456.56	4.25	GNMA
36176DCZ4	762688	194,519.00	159,968.04	3.75	GNMA
36176DDY6	762719	167,590.00	138,960.08	3.50	GNMA
36176DD26	762721	157,317.00	35,131.43	3.25	GNMA
36176DNW9	763005	245,933.00	104,357.31	3.75	GNMA
3138ABKM0	AH9299	66,880.00	57,057.43	4.50	FNMA
3138ADCU7	AI0082	176,568.00	149,056.06	4.25	FNMA
36176DDX8	762718	1,781,594.00	236,424.55	4.25	GNMA
36176DLS0	762937	1,181,142.00	336,675.24	4.00	GNMA
36176DLT8	762938	1,474,419.00	209,582.88	4.25	GNMA
36176DLU5	762939	91,277.00	75,354.78	3.25	GNMA
36176DLW1	762941	560,160.00	292,978.52	3.50	GNMA
36176DNQ2	762999	594,195.00	69,782.12	3.75	GNMA
36176DNS8	763001	691,659.00	187,371.12	4.00	GNMA
36176DNV1	763004	1,001,512.00	68,386.66	4.25	GNMA
36176DNY5	763007	560,920.00	109,461.44	4.25	GNMA
3138ADCY9	AI0086	177,840.00	115,106.22	3.25	FNMA
36176DNZ2	763008	411,974.00	90,377.00	4.50	GNMA
36176DRX3	763102	303,671.00	170,022.17	4.50	GNMA
36176DRY1	763103	358,202.00	65,623.00	4.25	GNMA
36176DRZ8	763104	455,317.00	101,402.70	4.25	GNMA
36176DUU5	763195	114,563.00	76,629.20	3.25	GNMA