

October 2023 Ginnie Mae REMIC Issuance Summary¹

Summary by Deal Type

| Deal Type | Number of Deals | Bond Issuance Amount | Bond Notional Amount |
|--------------------|-----------------|--------------------------|--------------------------|
| Single Family | 11 | \$ 9,119,930,143 | \$ 7,886,062,408 |
| Multifamily | 7 | \$ 1,049,450,398 | \$ 3,856,714,862 |
| Reverse REMIC | 2 | \$ 453,504,885 | \$ 412,561,603 |
| Grand Total | 20 | \$ 10,622,885,426 | \$ 12,155,338,873 |



Summary by Series

| Series | Dealer | Trustee | Deal Type | Group Number | Collateral Type | Coupon | Original Term | Structure Principal Type | Structure Interest Type | Bond Issuance Amount | Bond Notional Amount |
|-----------------------|-------------------------------|--------------------------------|---------------|--------------|-----------------|--------|---------------|--------------------------|-------------------------|-------------------------|-------------------------|
| 2023-146 | BofA Securities, Inc. | U.S. Bank National Association | Single Family | 1 | SC/G2 | N/A | N/A | SC/PT | FIX | \$ 16,301,730 | \$ - |
| | | | | 2 | SC/G2 | N/A | N/A | SC/SEQ/AD | FIX/Z | \$ 17,145,000 | \$ - |
| | | | | 3 | G2 | 4.500 | 30 | SEQ/AD | FIX/Z | \$ 64,312,000 | \$ - |
| | | | | 4 | G2 | 7.000 | 30 | PT | FLT/INV/IO | \$ 85,002,701 | \$ 85,002,701 |
| | | | | 5 | G2 | 7.000 | 30 | PT | FLT/INV/IO | \$ 162,000,000 | \$ 316,250,000 |
| | | | | 6 | G2 | 6.500 | 30 | PT/SEQ/AD | PO/FIX/Z/FLT/INV/IO | \$ 411,062,966 | \$ 300,000,000 |
| | | | | 7 | G2 | 6.500 | 30 | PT | FLT/PO/INV/IO | \$ 346,153,847 | \$ 300,000,000 |
| | | | | 8 | G2 | 7.000 | 30 | PT | FLT/INV/IO | \$ 100,000,000 | \$ 100,000,000 |
| 2023-146 Total | | | | | | | | | | \$ 1,201,978,244 | \$ 1,101,252,701 |
| 2023-147 | Morgan Stanley & Co. LLC | U.S. Bank National Association | Single Family | 1 | G2 | 7.000 | 30 | PT | FLT/INV/IO | \$ 100,000,000 | \$ 100,000,000 |
| | | | | 2 | G2 | 7.000 | 30 | SEQ/SUP/PAC/AD/PT | FIX/Z/FLT/INV/IO | \$ 150,000,000 | \$ 100,000,000 |
| | | | | 3 | G2 | 7.000 | 30 | PT | FLT/INV/IO | \$ 35,000,000 | \$ 70,000,000 |
| | | | | 4 | G2 | 7.000 | 30 | PT | FLT/INV/IO | \$ 50,000,000 | \$ 100,000,000 |
| | | | | 5 | SC/G2 | N/A | N/A | SC/PT | FLT/FIX/INV/IO | \$ 42,666,890 | \$ 56,889,186 |
| | | | | 6 | G2 | 7.000 | 30 | PT | FLT/INV/IO | \$ 80,000,000 | \$ 190,000,000 |
| | | | | 7 | G2 | 6.500 | 30 | SEQ/AD | FIX/Z | \$ 27,000,000 | \$ - |
| | | | | 8 | G2 | 6.000 | 30 | SEQ/AD | FIX/Z | \$ 30,000,000 | \$ - |
| | | | | 9 | G2 | 7.000 | 30 | PT | FLT/INV/IO | \$ 50,000,000 | \$ 150,000,000 |
| | | | | 10 | G2 | 7.000 | 30 | SEQ/PT/AD | FIX/FLT/INV/IO/Z | \$ 112,500,000 | \$ 75,000,000 |
| | | | | 11 | G2 | 6.500 | 30 | PT | FIX/IO | \$ 5,500,000 | \$ 423,076 |
| | | | | 12 | G2 | 4.500 | 30 | SEQ | FIX | \$ 19,417,583 | \$ - |
| | | | | 13 | SC/G2 | N/A | N/A | SC/PT | FLT/FIX/INV/IO | \$ 25,852,381 | \$ 34,669,841 |
| | | | | 14 | SC/G2 | N/A | N/A | SC/PT | FLT/FIX/INV/IO | \$ 44,733,204 | \$ 59,644,272 |
| 2023-147 Total | | | | | | | | | | \$ 722,670,058 | \$ 936,426,375 |
| 2023-148 | Goldman Sachs & Co. LLC | U.S. Bank National Association | Single Family | 1 | G2 | 6.000 | 30 | SEQ | FIX | \$ 31,880,608 | \$ - |
| | | | | 2 | G2 | 6.500 | 30 | SEQ/PT | FIX/FLT/INV/IO | \$ 200,000,000 | \$ 100,000,000 |
| | | | | 3 | G2 | 6.500 | 30 | SEQ | FIX | \$ 14,188,291 | \$ - |
| | | | | 4 | G2 | 6.500 | 30 | SEQ | FIX | \$ 33,800,000 | \$ - |
| | | | | 5 | G2 | 6.000 | 30 | SEQ/AD | FIX/Z | \$ 21,654,897 | \$ - |
| | | | | 6 | G2 | 6.500 | 30 | SEQ | FIX | \$ 20,000,000 | \$ - |
| | | | | 7 | G1/G2 | 6.735 | 30 | PT | WAC/DLY | \$ 2,837,645 | \$ - |
| | | | | 8 | G2 | 7.000 | 30 | SEQ | FIX/IO | \$ 12,500,000 | \$ 357,142 |
| | | | | 9 | G2 | 6.500 | 30 | SEQ/AD/PT | FIX/Z/FLT/INV/IO | \$ 200,000,000 | \$ 100,000,000 |
| | | | | 10 | SC/G2 | N/A | N/A | SC/SEQ/AD/PT | FIX/Z/FLT/INV/IO | \$ 30,000,000 | \$ 15,000,000 |
| | | | | 11 | G2 | 6.000 | 30 | SEQ | FIX | \$ 14,200,495 | \$ - |
| 2023-148 Total | | | | | | | | | | \$ 581,061,936 | \$ 215,357,142 |
| 2023-149 | J.P. Morgan Securities LLC | U.S. Bank National Association | Single Family | 1 | G2 | 6.500 | 30 | SEQ/AD/PT | FIX/Z/FLT/INV/IO | \$ 116,152,205 | \$ 116,152,203 |
| | | | | 2 | G2 | 7.000 | 30 | PT | FLT/INV/IO | \$ 71,201,588 | \$ 213,604,764 |
| | | | | 3 | G2 | 6.500 | 30 | SEQ/AD/PT | FIX/Z/FLT/INV/IO | \$ 300,000,002 | \$ 100,000,000 |
| | | | | 4 | G2 | 6.500 | 40 | SEQ/AD/PT | FIX/Z/FLT/INV/IO | \$ 155,500,388 | \$ 51,833,462 |
| | | | | 5 | G2 | 6.500 | 30 | SUP/AD/PAC/PT/SEQ | FIX/Z/FLT/INV/IO | \$ 382,280,384 | \$ 305,000,000 |
| | | | | 6 | G2 | 7.000 | 30 | PT | FLT/INV/IO | \$ 100,000,000 | \$ 100,000,000 |
| | | | | 7 | G2 | 6.500 | 30 | SUP/PAC/SEQ/PT/AD | FIX/Z/FLT/INV/IO | \$ 625,000,000 | \$ 1,150,000,000 |
| | | | | 8 | SC/G2 | N/A | N/A | SC/SEQ/AD | FIX/Z | \$ 54,323,225 | \$ - |
| | | | | 9 | G2 | 7.500 | 30 | PT | FLT/INV/IO | \$ 129,000,000 | \$ 258,000,000 |
| | | | | 10 | SC/G2 | N/A | N/A | NTL(SC/PT) | FIX/IO | \$ - | \$ 50,074,480 |
| 2023-149 Total | | | | | | | | | | \$ 1,933,457,792 | \$ 2,344,664,909 |
| 2023-150 | Wells Fargo Bank, N.A. | U.S. Bank National Association | Single Family | 1 | G2 | 6.500 | 30 | SEQ/AD/PT | FIX/Z/FLT/INV/IO | \$ 150,000,000 | \$ 100,000,000 |
| | | | | 2 | SC/G2 | N/A | N/A | SC/SEQ | FIX | \$ 31,594,467 | \$ - |
| | | | | 3 | G2 | 7.000 | 30 | PT | FLT/PO/INV/IO | \$ 100,000,000 | \$ 87,500,000 |
| | | | | 4 | G2 | 6.000 | 30 | SEQ/AD | FIX/Z | \$ 105,071,486 | \$ - |
| | | | | 5 | G2 | 6.500 | 30 | PT/SEQ | FIX/FLT/INV/IO | \$ 100,000,000 | \$ 50,000,000 |
| | | | | 6 | G2 | 7.000 | 30 | PT | FLT/INV/IO | \$ 50,000,000 | \$ 50,000,000 |
| | | | | 7 | SC/G2 | N/A | N/A | SC/PT | FLT/INV/IO | \$ 37,306,261 | \$ 149,225,044 |
| 2023-150 Total | | | | | | | | | | \$ 573,972,214 | \$ 436,725,044 |
| 2023-151 | Citigroup Global Markets Inc. | U.S. Bank National Association | Single Family | 1 | G2 | 6.500 | 30 | SEQ/AD | FIX/Z/IO | \$ 134,910,482 | \$ 844,656 |
| | | | | 2 | SC/G2 | N/A | N/A | NTL(SC/AD) | FIX/IO | \$ - | \$ 15,030,775 |
| | | | | 3 | SC/G2 | N/A | N/A | NTL(SC/PT) | FIX/IO | \$ - | \$ 7,158,854 |
| | | | | 4 | SC/G2 | N/A | N/A | NTL(SC/PT) | FIX/IO | \$ - | \$ 3,304,881 |
| | | | | 5 | SC/G2 | N/A | N/A | NTL(SC/PT) | FIX/IO | \$ - | \$ 8,663,299 |
| | | | | 6 | G2 | 6.500 | 30 | PT | FLT/PO/INV/IO | \$ 209,615,386 | \$ 275,000,000 |
| | | | | 7 | G2 | 7.000 | 40 | PT | FLT/PO/INV/IO | \$ 114,479,732 | \$ 106,847,749 |
| | | | | 8 | G2 | 6.500 | 40 | SEQ | FIX | \$ 50,000,000 | \$ - |
| | | | | 9 | SC/G2 | N/A | N/A | SC/PT | FIX | \$ 19,273,458 | \$ - |
| | | | | 10 | G2 | 7.000 | 30 | PT | FLT/PO/INV/IO | \$ 79,509,691 | \$ 69,570,979 |
| | | | | 11 | SC/G2 | N/A | N/A | NTL(SC/PT) | FIX/IO | \$ - | \$ 74,496,949 |
| | | | | 12 | G2 | 6.000 | 30 | SEQ/AD | FIX/Z | \$ 118,474,901 | \$ - |
| | | | | 13 | SC/G2 | N/A | N/A | SC/PUR/PAC | FIX | \$ 12,180,252 | \$ - |
| | | | | 14 | G2 | 6.500 | 30 | SEQ | FIX | \$ 24,725,654 | \$ - |
| 2023-151 Total | | | | | | | | | | \$ 763,169,556 | \$ 560,918,142 |
| 2023-152 | BMO Capital Markets Corp. | U.S. Bank National Association | Single Family | 1 | G2 | 5.500 | 30 | SEQ/AD | FIX/Z | \$ 99,204,661 | \$ - |
| | | | | 2 | G2 | 6.500 | 30 | PT/SEQ | FIX/FLT/INV/IO | \$ 221,572,392 | \$ 96,056,917 |
| | | | | 3 | G2 | 7.000 | 30 | PT | FLT/INV/IO | \$ 25,824,104 | \$ 51,648,208 |
| | | | | 4 | G2 | 5.000 | 30 | SEQ/AD | FIX/Z | \$ 77,846,197 | \$ - |
| | | | | 5 | G2 | 6.500 | 30 | SEQ/AD | FIX/Z | \$ 53,170,650 | \$ - |
| | | | | 6 | G2 | 7.000 | 30 | PT | FLT/INV/IO | \$ 50,000,000 | \$ 50,000,000 |
| | | | | 7 | G2 | 7.000 | 30 | PT | FLT/INV/IO | \$ 20,000,000 | \$ 20,071,428 |
| | | | | 8 | G2 | 7.500 | 30 | PT | FLT/INV/IO | \$ 50,000,000 | \$ 50,000,000 |
| | | | | 9 | G2 | 7.000 | 30 | PT/SEQ | FIX/FLT/PO/INV/IO | \$ 341,071,428 | \$ 279,107,142 |
| | | | | 10 | G2 | 7.500 | 30 | PT | FIX/FLT/INV/IO | \$ 100,000,000 | \$ 103,666,666 |
| | | | | 11 | SC/G2 | N/A | N/A | SC/PT | FLT/FIX/WAC/INV/IO | \$ 27,543,477 | \$ 36,724,635 |
| | | | | 12 | G2 | 7.000 | 30 | PT/SEQ | FIX/FLT/INV/IO | \$ 100,000,000 | \$ 66,666,667 |
| | | | | 13 | G2 | 6.000 | 30 | SEQ | FIX | \$ 66,658,562 | \$ - |
| | | | | 14 | G2 | 7.000 | 30 | PT | FLT/INV/IO | \$ 100,000,000 | \$ 100,000,000 |
| | | | | 15 | G2 | 6.500 | 40 | SEQ | FIX | \$ 36,566,596 | \$ - |
| 2023-152 Total | | | | | | | | | | \$ 1,369,458,067 | \$ 853,941,663 |
| 2023-153 | BNP Paribas Securities Corp. | U.S. Bank National Association | Single Family | 1 | G2 | 6.500 | 30 | SEQ/PT | FIX/FLT/INV/IO | \$ 200,000,000 | \$ 100,000,000 |
| | | | | 2 | G2 | 6.500 | 30 | PAC/AD/SUP | FIX/Z | \$ 100,000,000 | \$ - |
| | | | | 3 | G2 | 6.500 | 30 | PT | FLT/PO/INV/IO | \$ 53,846,154 | \$ 100,000,000 |
| | | | | 4 | G2 | 7.000 | 30 | PT | FLT/PO/INV/IO | \$ 214,285,714 | \$ 300,000,000 |
| | | | | 5 | G2 | 7.000 | 30 | PT | FLT/INV/IO | \$ 50,000,000 | \$ 50,000,000 |
| | | | | 6 | G2 | 7.000 | 30 | PT | FLT/PO/INV/IO | \$ 171,428,571 | \$ 150,000,000 |
| | | | | 7 | G2 | 7.000 | 30 | PT | FLT/INV/IO | \$ 100,000,000 | \$ 100,000,000 |
| | | | | 8 | G2 | 7.000 | 30 | PT | FLT/PO/INV/IO | \$ 64,285,714 | \$ 60,000,000 |
| | | | | 9 | SC/G2 | N/A | N/A | NTL(SC/PT) | INV/IO | \$ - | \$ 28,275,271 |
| 2023-153 Total | | | | | | | | | | \$ 953,846,153 | \$ 888,275,271 |
| 2023-154 | Mizuho Securities USA LLC | U.S. Bank National Association | Single Family | 1 | SC/G2 | N/A | N/A | SC/SEQ/AD/PT | FIX/Z/FLT/INV/IO | \$ 172,854,487 | \$ 50,000,000 |
| | | | | 2 | G2 | 6.500 | 30 | SEQ/PT | FIX | \$ 87,994,710 | \$ - |
| | | | | 3 | G2 | 6.500 | 30 | SEQ/PT/AD | FIX/Z | \$ 121,468,135 | \$ - |
| | | | | 4 | SC/G2 | N/A | N/A | NTL(SC/PT) | INV/IO | \$ - | \$ 35,025,320 |
| | | | | 5 | SC/G2 | N/A | N/A | NTL(SC/PT) | INV/IO | \$ - | \$ 61,291,018 |
| | | | | 6 | G2 | 6.500 | 30 | SEQ/AD/PT | FIX/Z/FLT/INV/IO | \$ 78,198,714 | \$ 112,084,823 |
| | | | | 7 | G2 | 7.000 | 30 | PT | FLT/INV/IO | \$ 50,000,000 | \$ 50,000,000 |
| | | | | 8 | G2 | 7.000 | 30 | PT | FLT/PO/INV/IO | \$ 32,142,858 | \$ 90,000, |