

November 2023 Ginnie Mae REMIC Issuance Summary¹

Summary by Deal Type

| Deal Type | Number of Deals | Bond Issuance Amount | Bond Notional Amount |
|--------------------|-----------------|-------------------------|--------------------------|
| Single Family | 11 | \$ 8,016,858,428 | \$ 6,330,254,389 |
| Multifamily | 7 | \$ 808,582,953 | \$ 3,255,582,044 |
| Reverse REMIC | 2 | \$ 764,189,337 | \$ 764,189,337 |
| Grand Total | 20 | \$ 9,589,630,718 | \$ 10,350,025,770 |



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 |
|-----------------------|-------------------------------|--------------------------------|---------------|--------------|-----------------|--------|---------------|--------------------------|-------------------------|-------------------------|-------------------------|
| 2023-164 | J.P. Morgan Securities LLC | U.S. Bank National Association | Single Family | 1 | G2 | 7.000 | 30 | PT | FLT/INV/IO | \$ 200,000,000 | \$ 200,000,000 |
| | | | | 2 | G2 | 6.500 | 30 | SEQ/PT/AD | FIX/Z/FLT/INV/IO | \$ 275,000,000 | \$ 100,000,000 |
| | | | | 3 | G2 | 7.000 | 30 | PT | FLT/INV/IO | \$ 100,000,000 | \$ 100,000,000 |
| | | | | 4 | SC/G2 | N/A | N/A | SC/SEQ/AD | FIX/Z | \$ 173,124,307 | \$ - |
| | | | | 5 | SC/G2 | N/A | N/A | NTL/SC/PT | FIX/IO | \$ - | \$ 19,477,552 |
| | | | | 6 | G2 | 7.000 | 30 | SUP/PAC/SEQ/PT/AD | FIX/Z/FLT/INV/IO | \$ 255,000,000 | \$ 431,250,000 |
| | | | | 7 | G2 | 6.500 | 30 | SEQ | FIX | \$ 16,028,163 | \$ - |
| | | | | 8 | G2 | 7.000 | 30 | PT | FLT/INV/IO | \$ 85,000,000 | \$ 85,000,000 |
| | | | | 9 | G2 | 6.500 | 30 | SUP/PAC/SEQ/PT/AD | FIX/Z/FLT/INV/IO | \$ 350,000,000 | \$ 700,000,000 |
| 2023-164 Total | | | | | | | | | | \$ 1,454,152,470 | \$ 1,635,727,552 |
| 2023-165 | BofA Securities, Inc. | U.S. Bank National Association | Single Family | 1 | G2 | 7.000 | 30 | PT | FLT/INV/IO | \$ 125,000,000 | \$ 125,000,000 |
| | | | | 2 | G2 | 6.500 | 30 | SEQ/AD | FIX/Z | \$ 546,064,537 | \$ - |
| | | | | 3 | G2 | 7.000 | 30 | SEQ/AD | FIX/Z | \$ 79,835,000 | \$ - |
| | | | | 4 | SC/G2 | N/A | N/A | SC/PT | FLT/INV/IO | \$ 19,863,396 | \$ 19,863,396 |
| | | | | 5 | SC/G2 | N/A | N/A | NTL/SC/PT | INV/IO | \$ - | \$ 86,145,406 |
| | | | | 6 | SC/G2 | N/A | N/A | NTL/SC/PT | INV/IO | \$ - | \$ 71,659,703 |
| | | | | 7 | G2 | 7.000 | 30 | PT | FLT/PO/INV/IO | \$ 279,132,238 | \$ 260,523,422 |
| | | | | 8 | G2 | 6.500 | 30 | SEQ/AD/PT | FIX/Z/FLT/INV/IO | \$ 562,584,000 | \$ 187,528,000 |
| 2023-165 Total | | | | | | | | | | \$ 1,612,479,171 | \$ 750,719,927 |
| 2023-166 | Morgan Stanley & Co. LLC | U.S. Bank National Association | Single Family | 1 | G2 | 7.000 | 30 | PT | FIX/FLT/INV/IO | \$ 100,000,000 | \$ 107,142,857 |
| | | | | 2 | G2 | 7.000 | 30 | PT | FLT/INV/IO | \$ 150,000,000 | \$ 150,000,000 |
| | | | | 3 | G2 | 7.000 | 30 | PT | FLT/INV/IO | \$ 50,000,000 | \$ 50,000,000 |
| | | | | 4 | G2 | 7.000 | 30 | PT | FLT/INV/IO | \$ 50,000,000 | \$ 50,000,000 |
| | | | | 5 | G2 | 7.000 | 30 | SUP/PAC/AD | FIX/Z | \$ 8,783,326 | \$ - |
| | | | | 6 | SC/G1/G2 | N/A | N/A | NTL/SC/PT | FIX/IO | \$ - | \$ 25,890,557 |
| | | | | 7 | SC/G2 | N/A | N/A | NTL/SC/PT | FIX/IO | \$ - | \$ 36,677,515 |
| | | | | 8 | SC/G2 | N/A | N/A | NTL/SC/PT | FIX/IO | \$ - | \$ 21,179,037 |
| | | | | 9 | SC/G2 | N/A | N/A | NTL/SC/PT | FIX/IO | \$ - | \$ 17,039,747 |
| | | | | 10 | G2 | 6.000 | 30 | SEQ/AD | FIX/Z | \$ 10,847,536 | \$ - |
| 2023-166 Total | | | | | | | | | | \$ 369,630,862 | \$ 457,929,713 |
| 2023-167 | Barclays Capital Inc. | U.S. Bank National Association | Single Family | 1 | G2 | 7.000 | 30 | PT | FLT/INV/IO | \$ 133,333,333 | \$ 133,333,333 |
| | | | | 2 | G2 | 6.500 | 30 | SEQ/AD | FIX/Z | \$ 207,217,577 | \$ - |
| | | | | 3 | G2 | 6.000 | 30 | SEQ/AD | FIX/Z | \$ 51,572,193 | \$ - |
| | | | | 4 | G2 | 7.000 | 30 | PT | FLT/INV/IO | \$ 30,000,000 | \$ 30,000,000 |
| | | | | 5 | SC/G2 | N/A | N/A | SC/PT | FIX | \$ 6,967,944 | \$ - |
| 2023-167 Total | | | | | | | | | | \$ 429,091,047 | \$ 163,333,333 |
| 2023-168 | Mizuho Securities USA LLC | U.S. Bank National Association | Single Family | 1 | G2 | 7.000 | 30 | SEQ/PT | FIX/FLT/INV/IO | \$ 350,000,000 | \$ 400,000,000 |
| | | | | 2 | G2 | 6.500 | 30 | PT/SEQ/AD | FIX/Z | \$ 69,209,876 | \$ - |
| | | | | 3 | SC/G2 | N/A | N/A | NTL/SC/PT | FIX/IO | \$ - | \$ 94,219,428 |
| | | | | 4 | SC/G2 | N/A | N/A | NTL/SC/PT | FIX/IO | \$ - | \$ 52,213,847 |
| | | | | 5 | SC/G2 | N/A | N/A | NTL/SC/PT | FIX/IO | \$ - | \$ 125,328,801 |
| | | | | 6 | SC/G2 | N/A | N/A | NTL/SC/PT | FIX/IO | \$ - | \$ 110,178,523 |
| | | | | 7 | SC/G2 | N/A | N/A | NTL/SC/PT | FIX/IO | \$ - | \$ 79,204,044 |
| | | | | 8 | SC/G2 | N/A | N/A | NTL/SC/PT | FIX/IO | \$ - | \$ 22,550,843 |
| 2023-168 Total | | | | | | | | | | \$ 419,209,876 | \$ 883,695,486 |
| 2023-169 | Wells Fargo Bank, N.A. | U.S. Bank National Association | Single Family | 1 | G2 | 7.000 | 30 | PT | FIX/FLT/INV/IO | \$ 100,000,000 | \$ 107,142,857 |
| | | | | 2 | G2 | 5.500 | 30 | SEQ/AD | FIX/Z | \$ 28,319,128 | \$ - |
| | | | | 3 | G2 | 6.500 | 30 | PT/SEQ/AD | FIX/Z/FLT/INV/IO | \$ 150,000,000 | \$ 50,000,000 |
| | | | | 4 | SC/G2 | N/A | N/A | SC/PT | FIX/IO | \$ 6,134,072 | \$ 7,378,666 |
| | | | | 5 | SC/G2 | N/A | N/A | SC/PT | WAC/IO/FLT/PO | \$ 61,538,462 | \$ 50,000,000 |
| | | | | 6 | G2 | 7.000 | 30 | PT/SEQ | FIX/FLT/INV/IO | \$ 54,300,960 | \$ 108,601,920 |
| | | | | 7 | G2 | 6.500 | 30 | SEQ | FIX | \$ 40,000,000 | \$ - |
| | | | | 8 | SC/G2 | N/A | N/A | NTL/SC/PT | FIX/IO | \$ - | \$ 33,883,181 |
| 2023-169 Total | | | | | | | | | | \$ 440,292,622 | \$ 357,006,624 |
| 2023-170 | Goldman Sachs & Co. LLC | U.S. Bank National Association | Single Family | 1 | G2 | 6.500 | 30 | PT/SEQ/AD | FIX/Z/FLT/INV/IO | \$ 475,000,000 | \$ 200,000,000 |
| | | | | 2 | G2 | 6.500 | 30 | PT/SEQ/AD | FIX/Z/FLT/INV/IO | \$ 100,000,000 | \$ 66,666,667 |
| | | | | 3 | G2 | 6.500 | 30 | SEQ/AD | FIX/Z | \$ 5,458,594 | \$ - |
| | | | | 4 | G2 | 6.500 | 30 | SEQ/AD | FIX/Z | \$ 9,321,988 | \$ - |
| | | | | 5 | G2 | 7.500 | 30 | SEQ | FIX/IO | \$ 12,361,138 | \$ 400,000 |
| | | | | 6 | G2 | 6.000 | 30 | SEQ/AD | FIX/Z | \$ 3,883,702 | \$ - |
| | | | | 7 | G2 | 6.500 | 30 | SEQ/AD | FIX/Z | \$ 72,235,008 | \$ - |
| | | | | 8 | G2 | 7.000 | 30 | PT | FLT/INV/IO | \$ 50,000,000 | \$ 50,000,000 |
| | | | | 9 | G2 | 6.000 | 30 | SEQ/AD | FIX/Z | \$ 21,486,484 | \$ - |
| 2023-170 Total | | | | | | | | | | \$ 749,746,914 | \$ 317,066,667 |
| 2023-171 | Citigroup Global Markets Inc. | U.S. Bank National Association | Single Family | 1 | G2 | 6.500 | 30 | SEQ/AD | FIX/Z | \$ 28,536,921 | \$ - |
| | | | | 2 | G2 | 6.500 | 30 | PT | PO/FLT/INV/IO | \$ 57,692,308 | \$ 50,000,000 |
| | | | | 3 | SC/G2 | N/A | N/A | SC/PAC/SUP | FIX | \$ 31,260,475 | \$ - |
| | | | | 4 | SC/G2 | N/A | N/A | NTL/SC/PT | FIX/IO | \$ - | \$ 145,719,330 |
| | | | | 5 | G2 | 6.500 | 30 | SEQ/AD | FIX/Z | \$ 38,975,093 | \$ - |
| | | | | 6 | G2 | 6.000 | 30 | SEQ/AD | FIX/Z | \$ 37,207,209 | \$ - |
| | | | | 7 | G2 | 7.000 | 30 | SEQ/AD | FIX/Z/FLT/INV/IO | \$ 30,805,992 | \$ 30,000,000 |
| 2023-171 Total | | | | | | | | | | \$ 224,478,008 | \$ 225,719,330 |
| 2023-172 | Citigroup Global Markets Inc. | U.S. Bank National Association | Multifamily | 1 | G1 | 4.743 | 40 | PT/SEQ | WAC/IO/DLY | \$ 163,132,651 | \$ 163,132,651 |
| 2023-172 Total | | | | | | | | | | \$ 163,132,651 | \$ 163,132,651 |
| 2023-173 | BMO Capital Markets Corp. | U.S. Bank National Association | Single Family | 1 | G2 | 7.000 | 30 | PAC/AD/SUP | FIX/Z | \$ 56,221,044 | \$ - |
| | | | | 2 | SC/G2 | N/A | N/A | SC/SEQ | FIX | \$ 20,417,869 | \$ - |
| | | | | 3 | G2 | 3.500 | 30 | SEQ | FIX | \$ 162,483,885 | \$ - |
| | | | | 4 | G2 | 6.500 | 30 | PT/SEQ | FIX/FLT/INV/IO | \$ 400,000,000 | \$ 200,000,000 |
| | | | | 5 | G2 | 6.000 | 30 | PT | FLT/PO/INV/IO | \$ 87,500,000 | \$ 150,000,000 |
| | | | | 6 | G2 | 7.000 | 30 | PT/SEQ | FIX/FLT/INV/IO | \$ 150,000,000 | \$ 75,000,000 |
| | | | | 7 | G2 | 6.500 | 30 | SEQ/AD | FIX/Z | \$ 50,398,881 | \$ - |
| | | | | 8 | G2 | 7.000 | 30 | PT | FLT/INV/IO | \$ 200,000,000 | \$ 200,571,428 |
| | | | | 9 | G2 | 7.000 | 30 | PT | FLT/INV/IO | \$ 100,000,000 | \$ 100,000,000 |
| | | | | 10 | G2 | 7.000 | 30 | PT/PAC I/PAC II/SUP/AD | FIX/Z/FLT/WAC/INV/IO | \$ 232,666,667 | \$ 176,578,569 |
| | | | | 11 | G2 | 7.000 | 30 | PT | FIX/FLT/INV/IO | \$ 56,784,676 | \$ 60,840,724 |
| | | | | 12 | G2 | 7.000 | 30 | PT/SEQ | FIX/FLT/INV/IO | \$ 145,000,000 | \$ 80,000,000 |
| | | | | 13 | G2 | 6.500 | 30 | PT/SEQ | FIX/FLT/INV/IO | \$ 133,333,334 | \$ 80,000,000 |
| 2023-173 Total | | | | | | | | | | \$ 1,794,816,566 | \$ 1,122,990,721 |
| 2023-174 | Mizuho Securities USA LLC | U.S. Bank National Association | Multifamily | 1 | G1 | 2.781 | 40 | SEQ | WAC/IO/DLY | \$ 101,556,918 | \$ 101,556,918 |
| | | | | 2 | G1 | 3.867 | 40 | SEQ | WAC/IO/DLY | \$ 31,158,226 | \$ 31,158,226 |
| 2023-174 Total | | | | | | | | | | \$ 132,715,144 | \$ 132,715,144 |
| 2023-175 | Barclays Capital Inc. | U.S. Bank National Association | Multifamily | 1 | G1 | 5.290 | 40 | SEQ | FIX/WAC/IO/DLY | \$ 79,767,006 | \$ 158,497,040 |
| 2023-175 Total | | | | | | | | | | \$ 79,767,006 | \$ 158,497,040 |
| 2023-176 | BNP Paribas Securities Corp. | U.S. Bank National Association | Single Family | 1 | G2 | 7.000 | 30 | PT | FLT/INV/IO | \$ 100,000,000 | \$ 100,000,000 |
| | | | | 2 | G2 | 6.500 | 30 | PT/SEQ | FIX/PO/FLT/INV/IO | \$ 51,807,033 | \$ 30,000,000 |
| | | | | 3 | G2 | 7.000 | 30 | PT | FLT/INV/IO | \$ 100,000,000 | \$ 100,000,000 |
| 2023-176 Total | | | | | | | | | | \$ 251,807,033 | \$ 230,000,000 |
| 2023-177 | BMO Capital Markets Corp. | U.S. Bank National Association | Multifamily | 1 | G1 | 5.419 | 40 | SEQ | FIX/Z/WAC/IO/DLY | \$ 131,546,160 | \$ 131,546,160 |
| | | | | 2 | G1 | 3.911 | 40 | SEQ | FIX/WAC/IO/DLY | \$ 100,324,425 | \$ 100,324,425 |
| 2023-177 Total | | | | | | | | | | \$ 231,870,585 | \$ 231,870,585 |
| 2023-178 | J.P. Morgan Securities LLC | U.S. Bank National Association | Multifamily | 1 | G1 | 4.254 | 40 | SEQ | WAC/IO/DLY | \$ 100,000,000 | \$ 185,000,000 |
| 2023-178 Total | | | | | | | | | | \$ 100,000,000 | \$ 185,000,000 |
| 2023-179 | BMO Capital Markets Corp. | U.S. Bank National Association | Multifamily | 1 | SC/G1 | | | | | | |