

OPEN BOX TECHNOLOGY

\$6.23 Billion Servicing Offering

Offering R1-0122

Bid Date: 1/20/2022

Bids are due by 5:00 PM EST

Mortgage Industry Advisory Corporation 521 Fifth Avenue 9th Floor New York, NY 10175

TEL: (212) 233-1250 FAX: (212) 233-2265



Mortgage Industry Advisory Corporation (MIAC), as exclusive representative for the Seller, is pleased to offer for your review and consideration a \$6.23 billion Fannie Mae, Freddie Mac, and Ginnie Mae mortgage servicing portfolio. The portfolio is being offered by a mortgage company that originates loans with a California concentration. The Seller will be providing full representations and warranties for the loans included in this offering.

Key portfolio characteristics include:

*Percentages below represented as % of loan count

- \$353,763 Average Loan Size
- 58.04% FHLMC Gold
- 34.62% FNMA A/A
- 7.34% GNMA II
- Weighted average interest rate of 3.023%
- Weighted average delinquency rate of 0.76%
- Weighted average loan Age of 8 months
- Weighted average FICO of 750

Data contained in this offering is provided by the Seller and is as of 12/31/2021. While the Seller believes the information provided is reliable, no guarantee, representation or warranty, expressed or implied, is made as to the accuracy or completeness of the information and no audit was performed. Prospective buyers should conduct their own review and analysis of the data and other information described herein. The Seller reserves the right to accept or reject any offer in its sole and absolute discretion.

Loan level portfolio data can be supplied in electronic format upon request. Interested parties should contact their MIAC representatives with any questions on the portfolio sale. The loan level data will be furnished only under NDA.



Sale and Transfer Date: Seller would prefer a Sale Date of 3/1/2022. Portfolio transfer date will be subject to investor approval and sub servicer transfer timelines.

Loan level portfolio data can be supplied in electronic format upon request. Interested parties should contact their MIAC representative with any questions on the portfolio sale.

Dan Thomas, Managing Director, 212-233-1250 ext. 240

Mike Carnes, Managing Director, 212-233-1250 ext. 327

Sachit Kumar, Managing Director, 212-233-1250 ext. 229

Steve Harris, Managing Director, 212-233-1250 ext. 212

Robert Fear, Manging Director, 212-233-1250 ext. 230

Tim Hood, Senior Vice President, ext. 308

Mike Bugbee, Senior Vice President, ext. 303

Gerry Oakes, Senior Vice President, ext. 258

Ray Webber, Senior Vice President, ext. 362

Dawn Pieper, Senior Vice President, ext. 336

Dan Libby, Senior Vice President, ext. 114

Jeffrey Zuckerman, Senior Vice President, ext. 278

Buck Burns, Senior Vice President, ext. 108



Portfolio Summary Information - Total

TOTAL PORTFOLIO SUMMARY INFORMATION

| INVESTOR TYPE | by \$UPB: |
|----------------------|-----------|
|----------------------|-----------|

| FHLMC_Gold | 57.13% |
|------------|--------|
| FNMA_A/A | 34.66% |
| GNMA_II | 8.21% |

| PRINCIPAL BALANCE: | \$6,229,410,396 |
|--------------------|-----------------|
| NUMBER OF LOANS: | 17,609 |

WEIGHTED AVERAGE:

| INTEREST RATE | 3.023% |
|-------------------------|--------|
| SERVICE FEE | 0.258% |
| ORIGINAL TERM (MONTHS) | 343 |
| REMAINING TERM (MONTHS) | 334 |
| AGE | 8 |

APPROXIMATE AVERAGE (PER LOAN):

| LOAN BALANCE | \$353,763 |
|----------------------|-----------|
| PRINCIPAL & INTEREST | \$1,616 |
| TAX & INSURANCE | \$442 |

| MONTHLY P&I CONSTANT: | \$28.456.315 |
|-----------------------|--------------|
|-----------------------|--------------|

MONTHLY T&I CONSTANT: \$7,776,835

ESTIMATED 12 MTH AVG ESCROW BALANCE: \$35,806,917

| 60 | DAYS DAYS DAYS | # OF <u>LOANS</u> 81 20 6 | % OF LOANS 0.46% 0.11% 0.03% |
|---------------------|----------------------|----------------------------------|--|
| SUBTOTAL: | | 107 | 0.61% |
| 12 | 20 DAYS PLUS / FCL | 29 | 0.16% |
| TOTAL DELINQUENCIES | : : | | 0.77% |
| FICO | | | 750 |
| NZWAVG Orig LTV | | | 72.12% |

TOTAL PORTFOLIO GEOGRAPHIC AND TAX & INSURANCE ESCROW ANALYSIS

| State | Loan Count | Loan Count % | Principal Balance (\$) | Principal Balance (%) | T&I Constant (\$) | % Loans Escrowed | Est. Avg 12 Mth. Escrow Balance (\$) | Est. Avg 12 Mth. Escrow Balance (%) |
|-------|---------------|-----------------|-------------------------------|--------------------------|-------------------------|---------------------|---|--|
| AL | 19 | 0.11% | \$4,397,133 | 0.07% | \$5,246 | 89.47% | \$32,099 | 0.73% |
| ΑZ | 674 | 3.83% | \$195,031,954 | 3.13% | \$182,849 | 92.43% | \$780,128 | 0.40% |
| CA | 8,680 | 49.29% | \$3,494,665,447 | 56.10% | \$3,882,499 | 73.86% | \$16,774,394 | 0.48% |
| CO | 297 | 1.69% | \$99,761,391 | 1.60% | \$120,852 | 93.94% | \$628,497 | 0.63% |
| CT | 6 | 0.03% | \$1,410,413 | 0.02% | \$4,804 | 100.00% | \$20,874 | 1.48% |
| DC | 3 | 0.02% | \$1,348,397 | 0.02% | \$1,600 | 100.00% | \$7,012 | 0.52% |
| DE | 1 | 0.01% | \$130,110 | 0.00% | \$101 | 100.00% | \$651 | 0.50% |
| FL | 393 | 2.23% | \$94,671,358 | 1.52% | \$159,170 | 90.59% | \$965,648 | 1.02% |
| GA | 41 | 0.23% | \$10,880,270 | 0.17% | \$18,733 | 95.12% | \$118,595 | 1.09% |
| HI | 268 | 1.52% | \$157,901,187 | 2.53% | \$88,357 | 97.01% | \$378,963 | 0.24% |
| IA | 84 | 0.48% | \$15,011,359 | 0.24% | \$33,560 | 94.05% | \$145,610 | 0.97% |
| ID | 417 | 2.37% | \$114,580,865 | 1.84% | \$108,813 | 91.61% | \$469,782 | 0.41% |
| IL | 1,340 | 7.61% | \$332,887,785 | 5.34% | \$822,677 | 83.81% | \$3,561,899 | 1.07% |
| IN | 55 | 0.31% | \$11,400,323 | 0.18% | \$17,458 | 96.36% | \$75,242 | 0.66% |
| KS | 31 | 0.18% | \$7,653,632 | 0.12% | \$16,701 | 96.77% | \$70,413 | 0.92% |
| KY | 12 | 0.07% | \$2,743,633 | 0.04% | \$4,712 | 100.00% | \$29,631 | 1.08% |
| LA | 5 | 0.03% | \$1,386,775 | 0.02% | \$1,627 | 80.00% | \$10,539 | 0.76% |
| MA | 12 | 0.07% | \$4,432,544 | 0.07% | \$3,561 | 58.33% | \$14,184 | 0.32% |
| MD | 5 | 0.03% | \$1,928,766 | 0.03% | \$2,060 | 60.00% | \$8,872 | 0.46% |
| ME | 2 | 0.01% | \$422,846 | 0.01% | \$427 | 50.00% | \$2,748 | 0.65% |
| MI | 21 | 0.12% | \$5,598,589 | 0.09% | \$6,104 | 47.62% | \$29,113 | 0.52% |
| MN | 20 | 0.11% | \$4,956,816 | 0.08% | \$6,209 | 70.00% | \$26,767 | 0.54% |
| MO | 113 | 0.64% | \$22,153,731 | 0.36% | \$40,472 | 96.46% | \$250,337 | 1.13% |
| MS | 3 | 0.02% | \$1,275,478 | 0.02% | \$2,692 | 100.00% | \$14,796 | 1.16% |
| MT | 75 | 0.43% | \$25,466,043 | 0.41% | \$28,044 | 94.67% | \$96,771 | 0.38% |
| NC | 12 | 0.07% | \$3,475,497 | 0.06% | \$3,819 | 83.33% | \$19,810 | 0.57% |
| NE | 2 | 0.01% | \$472,178 | 0.01% | \$1,404 | 100.00% | \$6,091 | 1.29% |
| NH | 2 | 0.01% | \$527,386 | 0.01% | \$1,943 | 100.00% | \$8,438 | 1.60% |
| NJ | 3 | 0.02% | \$789,811 | 0.01% | \$2,259 | 100.00% | \$8,925 | 1.13% |
| NM | 19 | 0.11% | \$5,003,280 | 0.08% | \$7,177 | 89.47% | \$31,020 | 0.62% |
| NV | 171 | 0.97% | \$49,598,424 | 0.80% | \$44,176 | 88.30% | \$119,036 | 0.24% |
| OH | 41 | 0.23% | \$7,884,118 | 0.13% | \$16,105 | 95.12% | \$70,169 | 0.89% |
| OK | 7 | 0.04% | \$1,505,405 | 0.02% | \$2,090 | 100.00% | \$13,398 | 0.89% |
| OR | 802 | 4.55% | \$265,697,183 | 4.27% | \$359,371 | 89.15% | \$1,913,020 | 0.72% |
| PA | 4 | 0.02% | \$1,231,095 | 0.02% | \$2,233 | 75.00% | \$11,695 | 0.95% |
| RI | 1 | 0.01% | \$218,651 | 0.00% | \$618 | 100.00% | \$2,689 | 1.23% |
| SC | 13 | 0.07% | \$3,234,498 | 0.05% | \$3,509 | 100.00% | \$22,641 | 0.70% |
| SD | 2 | 0.01% | \$450,083 | 0.01% | \$382 \$72.774 | 50.00% | \$1,665 \$465,776 | 0.37% |
| TN | 242 | 1.37% | \$64,691,100 | 1.04% | \$73,771 | 95.04% | \$465,776 | 0.72% |
| TX | 775 713 | 4.40% | \$213,684,244 | 3.43% | \$432,508 \$407,707 | 85.68% | \$2,756,527 | 1.29% |
| UT | 712 | 4.04% | \$208,264,830 | 3.34% | \$187,787 \$11,557 | 96.77% | \$1,166,283 | 0.56% |
| VA | 33 | 0.19% | \$9,649,664 \$764,353,359 | 0.15% | \$11,557 \$1,024,102 | 87.88% | \$49,213 \$4,432,660 | 0.51% |
| WA | 2,117 | 12.02% | \$764,253,258 \$16,165,500 | 12.27% | \$1,034,193 \$22,165 | 94.57% | \$4,432,669 \$102,271 | 0.58% |
| WI | 72 2 | 0.41% | \$16,165,599 \$517,247 | 0.26% | \$32,165 \$443 | 90.28% | \$192,371 \$1,014 | 1.19% |
| WY | 17.600 | 0.01% | \$517,247 | 0.01% | \$443 | 100.00% | \$1,914 | 0.37% |
| | 17,609 | 100% | \$6,229,410,396 | 100% | \$7,776,835 | 82.58% | \$35,806,917 | 0.57% |



Portfolio Summary Information - FHLMC

FHLMC PORTFOLIO SUMMARY INFORMATION

| FHLMC Gold | 100.00% |
|------------|---------|
| | |

| PRINCIPAL BALANCE: | \$3,558,747,487 |
|--------------------|-----------------|
| NUMBER OF LOANS: | 10.221 |

WEIGHTED AVERAGE:

| INTEREST RATE | 3.075% |
|-------------------------|--------|
| SERVICE FEE | 0.250% |
| ORIGINAL TERM (MONTHS) | 346 |
| REMAINING TERM (MONTHS) | 337 |
| AGE | 8 |

APPROXIMATE AVERAGE (PER LOAN):

| LOAN BALANCE | \$348,180 |
|----------------------|-----------|
| PRINCIPAL & INTEREST | \$1,582 |
| TAX & INSURANCE | \$441 |

% OF

OF

| MONTHLY P&I CONSTANT: | \$16,173,314 |
|-----------------------|--------------|
| | |

MONTHLY T&I CONSTANT: \$4,511,263

ESTIMATED 12 MTH AVG ESCROW BALANCE: \$20,640,318

| | | <i></i> | , o o . |
|-----------------------|---------------------|-----------------|----------------|
| DELINQUENCIES: | | <u>LOANS</u> | LOANS |
| | 30 DAYS | 34 | 0.33% |
| | 60 DAYS | 4 | 0.04% |
| | 90 DAYS | 4 | 0.04% |
| | | | |
| SUBTOTAL: | | 42 | 0.41% |
| | | | |
| | 120 DAYS PLUS / FCL | 15 | 0.15% |
| TOTAL DELINQUEN | CIES: | | 0.56% |
| TOTAL DELINGUEN | CILO. | | 0.5076 |
| FICO | | | 752 |
| | | | |
| NZWAVG Oria LTV | | | 70.39% |

FHLMC PORTFOLIO GEOGRAPHIC AND TAX & INSURANCE ESCROW ANALYSIS

| | | | | | | | Est. Avg | Est. Avg |
|-------|------------|---------|---------------------------------------|--------------------------|-----------------------|-------------------|-----------------------|----------------|
| | | | Dain sin si | Dain sin si | T 0. | 0/ 1 | 12 Mth. | 12 Mth. |
| C4-4- | Loan | Loan | Principal | Principal | T&I | % Loans | Escrow | Escrow |
| State | Count 8 | Count % | Balance (\$) \$1,574,152 | Balance (%) 0.04% | Constant (\$) | Escrowed 75,000/ | Balance (\$) | Balance (%) |
| AL | | 0.08% | . , , | | \$1,634 \$04,303 | 75.00% | \$10,547 \$392,388 | 0.67% 0.38% |
| AZ | 343 | 3.36% | \$103,260,117 | 2.90% | \$91,293 | 92.71% | | |
| CA | 5086 | 49.76% | \$2,014,040,388 | 56.59% | \$2,250,128 | 76.31% | \$9,667,394 | 0.48% |
| CO | 135 | 1.32% | \$47,353,127 | 1.33% | \$52,489 | 94.07% | \$274,648 | 0.58% |
| CT | 4 | 0.04% | \$835,612 | 0.02% | \$3,310 | 100.00% | \$14,373 | 1.72% |
| DE | 1 | 0.01% | \$130,110 | 0.00% | \$101 | 100.00% | \$651 | 0.50% |
| FL | 219 | 2.14% | \$52,289,294 | 1.47% | \$88,327 | 89.04% | \$533,351 | 1.02% |
| GA | 16 | 0.16% | \$4,949,982 | 0.14% | \$7,628 | 87.50% | \$49,005 | 0.99% |
| HI | 94 | 0.92% | \$45,396,172 | 1.28% | \$33,149 | 96.81% | \$140,728 | 0.31% |
| IA | 62 | 0.61% | \$11,230,683 | 0.32% | \$24,524 | 95.16% | \$106,691 | 0.95% |
| ID | 273 | 2.67% | \$76,197,176 | 2.14% | \$68,704 | 91.58% | \$297,169 | 0.39% |
| IL | 1022 | 10.00% | \$249,822,705 | 7.02% | \$620,120 | 82.49% | \$2,698,085 | 1.08% |
| IN | 28 | 0.27% | \$6,487,149 | 0.18% | \$9,652 | 96.43% | \$42,166 | 0.65% |
| KS | 16 | 0.16% | \$4,224,792 | 0.12% | \$8,788 | 93.75% | \$35,911 | 0.85% |
| KY | 8 | 0.08% | \$2,120,610 | 0.06% | \$3,235 | 100.00% | \$20,570 | 0.97% |
| LA | 1 | 0.01% | \$396,818 | 0.01% | \$0 | 0.00% | \$0 | 0.00% |
| MA | 3 | 0.03% | \$1,570,652 | 0.04% | \$1,270 | 66.67% | \$5,026 | 0.32% |
| MD | 2 | 0.02% | \$742,246 | 0.02% | \$0 | 0.00% | \$0 | 0.00% |
| ME | 1 | 0.01% | \$236,534 | 0.01% | \$0 | 0.00% | \$0 | 0.00% |
| MI | 11 | 0.11% | \$3,841,646 | 0.11% | \$3,138 | 27.27% | \$14,598 | 0.38% |
| MN | 12 | 0.12% | \$3,059,471 | 0.09% | \$3,441 | 58.33% | \$14,991 | 0.49% |
| MO | 44 | 0.43% | \$7,425,329 | 0.21% | \$14,679 | 95.45% | \$92,074 | 1.24% |
| MT | 51 | 0.50% | \$17,423,533 | 0.49% | \$17,993 | 92.16% | \$62,725 | 0.36% |
| NC | 12 | 0.12% | \$3,475,497 | 0.10% | \$3,819 | 83.33% | \$19,810 | 0.57% |
| NE | 2 | 0.02% | \$472,178 | 0.01% | \$1,404 | 100.00% | \$6,091 | 1.29% |
| NH | 2 | 0.02% | \$527,386 | 0.01% | \$1,943 | 100.00% | \$8,438 | 1.60% |
| NJ | 1 | 0.01% | \$244,435 | 0.01% | \$791 | 100.00% | \$3,129 | 1.28% |
| NM | 9 | 0.09% | \$2,467,418 | 0.07% | \$3,500 | 77.78% | \$15,298 | 0.62% |
| NV | 79 | 0.77% | \$23,021,209 | 0.65% | \$19,847 | 89.87% | \$52,949 | 0.23% |
| ОН | 23 | 0.23% | \$4,156,868 | 0.12% | \$9,329 | 95.65% | \$40,737 | 0.98% |
| OK | 7 | 0.07% | \$1,505,405 | 0.04% | \$2,090 | 100.00% | \$13,398 | 0.89% |
| OR | 461 | 4.51% | \$151,909,979 | 4.27% | \$206,508 | 90.46% | \$1,108,943 | 0.73% |
| RI | 1 | 0.01% | \$218,651 | 0.01% | \$618 | 100.00% | \$2,689 | 1.23% |
| SC | 12 | 0.12% | \$2,690,605 | 0.08% | \$3,479 | 100.00% | \$22,332 | 0.83% |
| SD | 2 | 0.02% | \$450,083 | 0.01% | \$382 | 50.00% | \$1,665 | 0.37% |
| TN | 158 | 1.55% | \$43,474,924 | 1.22% | \$47,467 | 95.57% | \$299,977 | 0.69% |
| TX | 367 | 3.59% | \$102,521,530 | 2.88% | \$47,407 \$211,547 | 78.75% | \$1,353,284 | 1.32% |
| UT | 385 | 3.77% | \$102,321,330 | 3.22% | \$96,884 | 96.10% | \$608,263 | 0.53% |
| VA | 365 12 | 0.12% | \$2,585,267 | 0.07% | \$4,093 | 83.33% | \$17,838 | 0.69% |
| WA | | 11.65% | | | | 63.33% 94.63% | \$2,443,660 | 0.56% |
| WI | 1191 55 | | \$436,367,796 \$12,766,132 | 12.26% 0.36% | \$569,333 \$24,184 | | | |
| | | 0.54% | \$12,766,132 \$517,247 | | \$24,184 \$443 | 87.27% 100.00% | \$146,811 \$1.014 | 1.15% |
| WY | 2 | 0.02% | · · · · · · · · · · · · · · · · · · · | 0.01% | \$443 | 100.00% | \$1,914 | 0.37% |
| | 10,221 | 100% | \$3,558,747,487 | 100% | \$4,511,263 | 83.07% | \$20,640,318 | 0.58% |



Portfolio Summary Information - FNMA

FNMA PORTFOLIO SUMMARY INFORMATION

| INVESTOR | TYPE by | v \$UPB: |
|-----------------|---------|----------|
|-----------------|---------|----------|

| FNMA A/A | 100.00% |
|----------|----------|
| | 100.0070 |

| PRINCIPAL BALANCE: | \$2,158,977,341 |
|--------------------|-----------------|
| NUMBER OF LOANS: | 6.096 |

WEIGHTED AVERAGE:

NZWAVG Orig LTV

INTEREST RATE 2.957%
SERVICE FEE 0.250%
ORIGINAL TERM (MONTHS) 335
REMAINING TERM (MONTHS) 324
AGE 9

APPROXIMATE AVERAGE (PER LOAN):

LOAN BALANCE \$354,163
PRINCIPAL & INTEREST \$1,660
TAX & INSURANCE \$419

72.12%

MONTHLY P&I CONSTANT: \$10,118,137

MONTHLY T&I CONSTANT: \$2,555,511

ESTIMATED 12 MTH AVG ESCROW BALANCE: \$11,678,237

| DELINQUENCIES: 30 DAYS 60 DAYS | # OF <u>LOANS</u> 28 4 | % OF <u>LOANS</u> 0.46% 0.07% |
|---------------------------------|---------------------------------|--|
| 90 DAYS | 1 | 0.02% |
| SUBTOTAL: | 33 | 0.54% |
| 120 DAYS PLUS / FCL | 12 | 0.20% |
| TOTAL DELINQUENCIES: | | 0.74% |
| FICO | | 758 |

FNMA PORTFOLIO GEOGRAPHIC AND TAX & INSURANCE ESCROW ANALYSIS

| State | Loan Count | Loan Count % | Principal Balance (\$) | Principal Balance (%) | T&I Constant (\$) | % Loans Escrowed | Est. Avg 12 Mth. Escrow Balance (\$) | Est. Avg 12 Mth. Escrow Balance (%) |
|----------|---------------|-----------------|-----------------------------|--------------------------|----------------------|---------------------|---|--|
| AL | 2 | 0.03% | \$322,847 | 0.01% | \$492 | 100.00% | \$3,164 | 0.98% |
| ΑZ | 292 | 4.79% | \$79,266,637 | 3.67% | \$79,402 | 91.10% | \$332,920 | 0.42% |
| CA | 3,238 | 53.12% | \$1,297,482,041 | 60.10% | \$1,363,102 | 67.17% | \$5,838,669 | 0.45% |
| CO | 149 | 2.44% | \$47,454,060 | 2.20% | \$61,904 | 93.29% | \$322,688 | 0.68% |
| DC FL | 2 117 | 0.03% 1.92% | \$1,029,619 \$27,686,977 | 0.05% 1.28% | \$1,085 \$46,907 | 100.00% 88.89% | \$4,736 \$290,713 | 0.46% 1.05% |
| GA | 9 | 0.15% | \$1,929,783 | 0.09% | \$4,483 | 100.00% | \$28,947 | 1.50% |
| НІ | 80 | 1.31% | \$37,994,258 | 1.76% | \$28,596 | 93.75% | \$121,582 | 0.32% |
| IA | 16 | 0.26% | \$3,082,647 | 0.14% | \$7,054 | 87.50% | \$30,826 | 1.00% |
| ID | 125 | 2.05% | \$32,046,279 | 1.48% | \$33,188 | 90.40% | \$141,004 | 0.44% |
| IL | 160 | 2.62% | \$44,026,695 | 2.04% | \$94,895 | 76.25% | \$409,448 | 0.93% |
| IN | 4 | 0.07% | \$746,225 | 0.03% | \$849 | 75.00% | \$3,657 | 0.49% |
| KS | 6 | 0.10% | \$1,118,725 | 0.05% | \$2,683 | 100.00% | \$11,635 | 1.04% |
| KY | 3 | 0.05% | \$486,370 | 0.02% | \$1,075 | 100.00% | \$6,517 | 1.34% |
| LA | 1 | 0.02% | \$323,760 | 0.01% | \$536 | 100.00% | \$3,464 | 1.07% |
| MA | 8 | 0.13% | \$2,525,932 | 0.12% | \$1,741 | 50.00% | \$6,820 | 0.27% |
| ME | 1 | 0.02% | \$186,312 | 0.01% | \$427 | 100.00% | \$2,757 | 1.48% |
| MI | 6 | 0.10% | \$1,187,605 | 0.06% | \$1,956 | 50.00% | \$9,382 | 0.79% |
| MN | 5 | 0.08% | \$1,333,620 | 0.06% | \$1,621 | 80.00% | \$7,068 | 0.53% |
| MO | 27 | 0.44% | \$5,479,509 | 0.25% | \$10,436 | 92.59% | \$63,562 | 1.16% |
| MT | 20 | 0.33% | \$6,715,503 | 0.31% | \$8,417 | 100.00% | \$26,862 | 0.40% |
| NJ | 1 | 0.02% | \$128,921 | 0.01% | \$529 | 100.00% | \$2,089 | 1.62% |
| NM | 5 | 0.08% | \$828,223 | 0.04% | \$1,274 | 100.00% | \$5,135 | 0.62% |
| NV | 79 | 1.30% | \$21,592,098 | 1.00% | \$19,698 | 84.81% | \$53,980 | 0.25% |
| ОН | 9 | 0.15% | \$1,859,100 | 0.09% | \$3,701 | 88.89% | \$16,174 | 0.87% |
| OR | 306 | 5.02% | \$102,024,949 | 4.73% | \$135,027 | 85.95% | \$724,377 | 0.71% |
| PA | 1 | 0.02% | \$540,644 | 0.03% | \$0 | 0.00% | \$0 | 0.00% |
| SC | 1 | 0.02% | \$543,893 | 0.03% | \$29 | 100.00% | \$163 | 0.03% |
| TN | 59 | 0.97% | \$13,027,026 | 0.60% | \$16,138 | 91.53% | \$101,611 | 0.78% |
| TX | 219 | 3.59% | \$53,361,328 | 2.47% | \$126,192 | 84.93% | \$800,420 | 1.50% |
| UT | 290 | 4.76% | \$79,625,145 | 3.69% | \$78,288 | 97.59% | \$485,713 | 0.61% |
| VA | 7 | 0.11% | \$1,674,542 | 0.08% | \$1,410 | 71.43% | \$6,196 | 0.37% |
| WA | 841 | 13.80% | \$289,992,382 | 13.43% | \$419,165 | 93.94% | \$1,797,953 | 0.62% |
| WI | 7 | 0.11% | \$1,353,684 | 0.06% | \$3,211 | 100.00% | \$18,004 | 1.33% |
| | 6,096 | 100% | \$2,158,977,341 | 100% | \$2,555,511 | 78.10% | \$11,678,237 | 0.54% |



Portfolio Summary Information - GNMA

GNMA PORTFOLIO SUMMARY INFORMATION

| INVESTOR TYPE | by \$UPB: |
|---------------|-----------|
|---------------|-----------|

| GNMA_II | 100.00% |
|---------|---------|
|---------|---------|

| PRINCIPAL BALANCE: | \$511,685,569 |
|--------------------|---------------|
| NUMBER OF LOANS: | 1.292 |

WEIGHTED AVERAGE:

NZWAVG Orig LTV

| INTEREST RATE | 2.937% |
|-------------------------|--------|
| SERVICE FEE | 0.344% |
| ORIGINAL TERM (MONTHS) | 358 |
| REMAINING TERM (MONTHS) | 355 |
| AGE | 3 |

APPROXIMATE AVERAGE (PER LOAN):

| LOAN BALANCE | \$396,041 |
|----------------------|-----------|
| PRINCIPAL & INTEREST | \$1,676 |
| TAX & INSURANCE | \$550 |

94.43%

| MONTHLY P&I CONSTANT: | \$2,164,864 |
|-----------------------|-------------|
| | |

MONTHLY T&I CONSTANT: \$710,061

ESTIMATED 12 MTH AVG ESCROW BALANCE: \$3,442,515

| | # OF | % OF |
|-----------------------|--------------|--------------|
| <u>DELINQUENCIES:</u> | <u>LOANS</u> | <u>LOANS</u> |
| 30 DAYS | 47 | 3.64% |
| 60 DAYS | 16 | 1.24% |
| 90 DAYS | 2 | 0.15% |
| SUBTOTAL: | 65 | 5.03% |
| 120 DAYS PLUS / FCL | 14 | 1.08% |
| TOTAL DELINQUENCIES: | | 6.11% |
| FICO | | 698 |

GNMA PORTFOLIO GEOGRAPHIC AND TAX & INSURANCE ESCROW ANALYSIS

| State | Loan Count | Loan Count % | Principal Balance (\$) | Principal Balance (%) | T&I Constant (\$) | % Loans Escrowed | Est. Avg 12 Mth. Escrow Balance (\$) | Est. Avg 12 Mth. Escrow Balance (%) |
|----------|---------------|-----------------|---------------------------|--------------------------|----------------------|---------------------|---|--|
| AL | 9 | 0.70% | \$2,500,134 | 0.49% | \$3,121 | 100.00% | \$18,251 | 0.73% |
| AZ | 39 | 3.02% | \$12,505,200 | 2.44% | \$12,154 | 100.00% | \$52,522 | 0.42% |
| CA | 356 | 27.55% | \$183,143,018 | 35.79% | \$269,269 | 99.72% | \$1,172,115 | 0.64% |
| CO | 13 | 1.01% | \$4,954,204 | 0.97% | \$6,460 | 100.00% | \$33,689 | 0.68% |
| CT DC | 2 1 | 0.15% 0.08% | \$574,801 \$318,778 | 0.11% 0.06% | \$1,494 \$515 | 100.00% 100.00% | \$6,495 \$2,231 | 1.13% 0.70% |
| FL | 57 | 4.41% | \$14,695,087 | 2.87% | \$23,935 | 100.00% | \$146,951 | 1.00% |
| GA | 16 | 1.24% | \$4,000,505 | 0.78% | \$6,622 | 100.00% | \$40,405 | 1.01% |
| HI | 94 | 7.28% | \$74,510,757 | 14.56% | \$26,612 | 100.00% | \$119,217 | 0.16% |
| IA | 6 | 0.46% | \$698,029 | 0.14% | \$1,981 | 100.00% | \$8,586 | 1.23% |
| ID | 19 | 1.47% | \$6,337,410 | 1.24% | \$6,920 | 100.00% | \$29,786 | 0.47% |
| IL | 158 | 12.23% | \$39,038,386 | 7.63% | \$107,662 | 100.00% | \$468,461 | 1.20% |
| IN | 23 | 1.78% | \$4,166,949 | 0.81% | \$6,957 | 100.00% | \$29,585 | 0.71% |
| KS | 9 | 0.70% | \$2,310,116 | 0.45% | \$5,229 | 100.00% | \$22,639 | 0.98% |
| KY | 1 | 0.08% | \$136,653 | 0.03% | \$402 | 100.00% | \$2,596 | 1.90% |
| LA | 3 | 0.23% | \$666,197 | 0.13% | \$1,090 | 100.00% | \$6,995 | 1.05% |
| MA | 1 | 0.08% | \$335,960 | 0.07% | \$550 | 100.00% | \$2,184 | 0.65% |
| MD | 3 | 0.23% | \$1,186,520 | 0.23% | \$2,060 | 100.00% | \$9,018 | 0.76% |
| MI | 4 | 0.31% | \$569,338 | 0.11% | \$1,010 | 100.00% | \$5,295 | 0.93% |
| MN | 3 | 0.23% | \$563,726 | 0.11% | \$1,147 | 100.00% | \$5,017 | 0.89% |
| MO | 42 | 3.25% | \$9,248,893 | 1.81% | \$15,356 | 100.00% | \$95,264 | 1.03% |
| MS | 3 | 0.23% | \$1,275,478 | 0.25% | \$2,692 | 100.00% | \$14,796 | 1.16% |
| MT | 4 | 0.31% | \$1,327,007 | 0.26% | \$1,634 | 100.00% | \$5,839 | 0.44% |
| NJ | 1 | 0.08% | \$416,454 | 0.08% | \$940 | 100.00% | \$3,706 | 0.89% |
| NM | 5 | 0.39% | \$1,707,639 | 0.33% | \$2,403 | 100.00% | \$10,417 | 0.61% |
| NV | 13 | 1.01% | \$4,985,116 | 0.97% | \$4,632 | 100.00% | \$10,967 | 0.22% |
| ОН | 9 | 0.70% | \$1,868,150 | 0.37% | \$3,075 | 100.00% | \$13,451 | 0.72% |
| OR | 35 | 2.71% | \$11,762,256 | 2.30% | \$17,836 | 100.00% | \$92,922 | 0.79% |
| PA | 3 | 0.23% | \$690,451 | 0.13% | \$2,233 | 100.00% | \$11,738 | 1.70% |
| TN | 25 | 1.93% | \$8,189,150 | 1.60% | \$10,166 | 100.00% | \$64,694 | 0.79% |
| TX | 189 | 14.63% | \$57,801,386 | 11.30% | \$94,768 | 100.00% | \$606,915 | 1.05% |
| UT | 37 | 2.86% | \$13,873,105 | 2.71% | \$12,615 | 97.30% | \$80,464 | 0.58% |
| VA | 14 | 1.08% | \$5,389,855 | 1.05% | \$6,053 | 100.00% | \$25,871 | 0.48% |
| WA | 85 | 6.58% | \$37,893,080 | 7.41% | \$45,696 | 100.00% | \$197,044 | 0.52% |
| WI | 10 | 0.77% | \$2,045,783 | 0.40% | \$4,769 | 100.00% | \$26,391 | 1.29% |
| - | 1,292 | 100% | \$511,685,569 | 100% | \$710,061 | 99.85% | \$3,442,515 | 0.67% |



Portfolio Characteristics

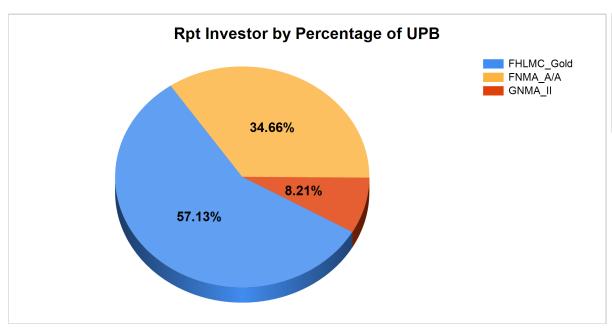


Summary by Rpt Investor

Analysis Description: Summary

Market Time: 12/31/2021

Data As Of: 12/31/2021



| Rpt Investor | Loan Count | UPB | % of UPB |
|--------------|------------|---------------|----------|
| FHLMC_Gold | 10,221 | 3,558,747,487 | 57.13% |
| FNMA_A/A | 6,096 | 2,158,977,341 | 34.66% |
| GNMA_II | 1,292 | 511,685,569 | 8.21% |
| Total | 17,609 | 6,229,410,396 | 100.00% |

MIAC does not expressly or impliedly warrant or guarantee the accuracy, completeness, usefulness or adequacy of any analysis, reports or other product or service developed through the use of its software. By using this software you expressly agree that MIAC shall not be liable for any direct, indirect, consequential, special, punitive or other damages resulting from any such analysis, report or other product or service. In no event, shall the liability of MIAC exceed the purchase price of the software.

Produced by MIAC Analystics / www.MIACAnalytics.com

Login ID: MIACANALYTICS Computer Name: VMNYCRPS01 Report Print Date/Time: 1/7/2022 12:00:00 AM

1110: Summary by Investor

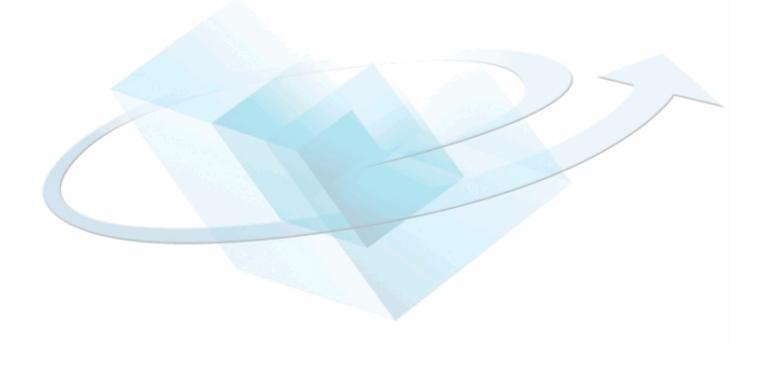
Data As Of: 12/31/2021

Last Save Time: 1/7/2022 11:14:50 AM Market Time: 12/31/2021 3:00:02 PM

RunID: 1

Analysis Description: MIAC Offering R1-0122

| | 0 | | | | | | | | | | | | | | | |
|--------------|-----------------|------------|---------|-------|-------|------|------|--------|------|------------|-----------|---------|------|------|------|-------|
| Investor | Current Balance | # of Loans | Avg Bal | Note | Net | WA | WA | Rem | WA | P&I | T&I | Esc Bal | Del | Del | Del | D120+ |
| | | | | Rate | Serv | Loan | Rem | Stated | Orig | | | % of | 30 | 60 | 90 | |
| | | | | (%) | Fee% | Age | Term | Term | Term | | | UPB | | | | |
| FHLMC_Gold | 3,558,747,487 | 10,221 | 348,180 | 3.075 | 0.250 | 8 | 337 | 338 | 346 | 16,173,314 | 4,511,263 | 0.58 | 0.33 | 0.04 | 0.04 | 0.15 |
| FNMA_A/A | 2,158,977,341 | 6,096 | 354,163 | 2.957 | 0.250 | 10 | 324 | 326 | 335 | 10,118,137 | 2,555,511 | 0.54 | 0.46 | 0.07 | 0.02 | 0.20 |
| GNMA_II | 511,685,569 | 1,292 | 396,041 | 2.937 | 0.344 | 4 | 355 | 355 | 358 | 2,164,864 | 710,061 | 0.67 | 1.47 | 0.93 | 0.08 | 0.15 |
| | | | | | | | | | | | | | | | | |
| Grand Totals | 6,229,410,396 | 17,609 | 353,763 | 3.023 | 0.258 | 8 | 334 | 335 | 343 | 28,456,315 | 7,776,835 | 0.58 | 0.46 | 0.11 | 0.03 | 0.16 |



Data Date: Reflects the "as of" date of the data and current principal balance. Application Name: WinOAS 4.4.2

Market Time: Date/time of market yield curve used for the pricing analysis.

App Build Date: 8/24/2021 5:36:05 PM

Portfolio Name: MIAC Offering R1-0122

DB Schema Version: Portfolio: 595 Reports: 110

MIAC does not expressly or impliedly warrant or guarantee the accuracy, completeness, usefulness or adequacy of any analysis, reports or other product or service developed through the use of its software. By using this software you expressly agree that MIAC shall not be liable for any direct, indirect, consequential, special, punitive or other damages resulting from any such analysis, report or other product or service. In no event, shall the liability of MIAC exceed the purchase price of the software.

Produced by MIAC Analytics / www.MIACAnalytics.com Login ID: nmanolis Computer Name: MSRAPP03 Report Print Date/Time: 01/07/2022 12:38.43PM Page 1 of 1



Data As Of: 12/31/2021

Last Save Time: 1/7/2022 11:14:50 AM Market Time: 12/31/2021 3:00:02 PM

RunID: 1

Analysis Description: MIAC Offering R1-0122

| Investor | Prepay Model | Current Balance | # of Loans | Avg Bal | Note Rate (%) | Net Serv Fee% | WA Loan Age | WA Rem Term | Rem Stated Term | WA Orig Term | P&I | T&I | Esc Bal % of UPB | Del 30 | Del 60 | Del 90 | D120+ |
|-------------------|--------------|-----------------|------------|---------|---------------------|---------------------|-------------------|-------------------|-----------------------|--------------------|------------|-----------|------------------------|-----------|-----------|-----------|-------|
| FHLMC_Gold | CONV15 | 205,582,082 | 815 | 252,248 | 2.538 | 0.250 | 8 | 169 | 170 | 178 | 1,465,103 | 312,846 | 0.70 | 0.25 | 0.00 | 0.00 | 0.00 |
| | CONV30 | 3,341,999,544 | 9,378 | 356,366 | 3.109 | 0.250 | 8 | 348 | 349 | 356 | 14,662,914 | 4,187,497 | 0.57 | 0.34 | 0.04 | 0.04 | 0.16 |
| | H_10YR1 | 6,678,993 | 18 | 371,055 | 2.638 | 0.250 | 6 | 354 | 355 | 360 | 27,159 | 8,381 | 0.57 | 0.00 | 0.00 | 0.00 | 0.00 |
| | H_7YR1 | 4,486,868 | 10 | 448,687 | 2.604 | 0.250 | 5 | 355 | 356 | 360 | 18,138 | 2,539 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 |
| Total: FHLMC_Gold | I | 3,558,747,487 | 10,221 | 348,180 | 3.075 | 0.250 | 8 | 337 | 338 | 346 | 16,173,314 | 4,511,263 | 0.58 | 0.33 | 0.04 | 0.04 | 0.15 |
| FNMA_A/A | CONV15 | 242,387,242 | 1,014 | 239,041 | 2.512 | 0.250 | 10 | 166 | 169 | 178 | 1,744,774 | 341,349 | 0.65 | 0.10 | 0.00 | 0.00 | 0.00 |
| | CONV30 | 1,875,344,168 | 4,979 | 376,651 | 3.025 | 0.250 | 10 | 344 | 346 | 355 | 8,208,365 | 2,174,866 | 0.53 | 0.52 | 80.0 | 0.02 | 0.24 |
| | H_10YR1 | 26,590,188 | 64 | 415,472 | 2.506 | 0.250 | 6 | 354 | 354 | 360 | 106,414 | 28,999 | 0.54 | 1.56 | 0.00 | 0.00 | 0.00 |
| | H_5YR1 | 2,201,751 | 9 | 244,639 | 2.358 | 0.250 | 6 | 346 | 355 | 360 | 9,098 | 2,122 | 0.52 | 0.00 | 0.00 | 0.00 | 0.00 |
| | H_7YR1 | 12,453,991 | 30 | 415,133 | 2.446 | 0.250 | 6 | 354 | 355 | 360 | 49,485 | 8,174 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 |
| Total: FNMA_A/A | | 2,158,977,341 | 6,096 | 354,163 | 2.957 | 0.250 | 10 | 324 | 326 | 335 | 10,118,137 | 2,555,511 | 0.54 | 0.46 | 0.07 | 0.02 | 0.20 |
| GNMA_II | GOVT15 | 2,932,296 | 10 | 293,230 | 2.774 | 0.326 | 7 | 173 | 174 | 180 | 20,601 | 5,026 | 0.78 | 0.00 | 0.00 | 0.00 | 0.00 |
| | GOVT30 | 508,753,273 | 1,282 | 396,843 | 2.938 | 0.344 | 4 | 356 | 356 | 359 | 2,144,264 | 705,035 | 0.67 | 1.48 | 0.94 | 0.08 | 0.16 |
| Total: GNMA_II | | 511,685,569 | 1,292 | 396,041 | 2.937 | 0.344 | 4 | 355 | 355 | 358 | 2,164,864 | 710,061 | 0.67 | 1.47 | 0.93 | 0.08 | 0.15 |
| Grand Totals | | 6,229,410,396 | 17,609 | 353,763 | 3.023 | 0.258 | 8 | 334 | 335 | 343 | 28,456,315 | 7,776,835 | 0.58 | 0.46 | 0.11 | 0.03 | 0.16 |

Data Date: Reflects the "as of" date of the data and current principal balance.

Market Time: Date/time of market yield curve used for the pricing analysis.

Portfolio Name: MIAC Offering R1-0122

Application Name: WinOAS 4.4.2

App Build Date: 8/24/2021 5:36:05 PM

DB Schema Version: Portfolio: 595 Reports: 110

MIAC does not expressly or impliedly warrant or guarantee the accuracy, completeness, usefulness or adequacy of any analysis, reports or other product or service developed through the use of its software. By using this software you expressly agree that MIAC shall not be liable for any direct, indirect, consequential, special, punitive or other damages resulting from any such analysis, report or other product or service. In no event, shall the liability of MIAC exceed the purchase price of the software.

Produced by MIAC Analytics / www.MIACAnalytics.com Login ID: nmanolis Computer Name: MSRAPP03 Report Print Date/Time: 01/07/2022 12:37.18PM Page 1 of 1

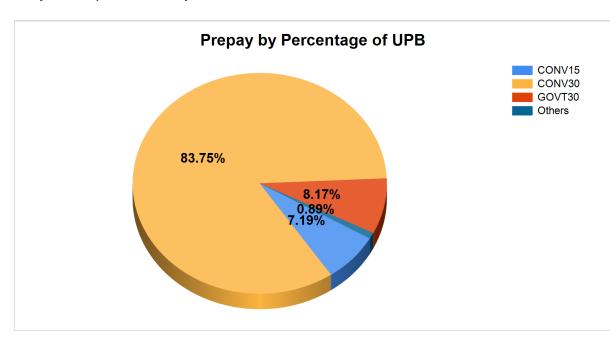


Summary by Prepay

Analysis Description: Summary

Market Time: 12/31/2021

Data As Of: 12/31/2021



| Prepay | Loan Count | UPB | % of UPB |
|---------|------------|---------------|----------|
| CONV15 | 1,829 | 447,969,324 | 7.19% |
| CONV30 | 14,357 | 5,217,343,713 | 83.75% |
| GOVT15 | 10 | 2,932,296 | 0.05% |
| GOVT30 | 1,282 | 508,753,273 | 8.17% |
| H_10YR1 | 82 | 33,269,181 | 0.53% |
| H_5YR1 | 9 | 2,201,751 | 0.04% |
| H_7YR1 | 40 | 16,940,859 | 0.27% |
| Total | 17,609 | 6,229,410,396 | 100.00% |

MIAC does not expressly or impliedly warrant or guarantee the accuracy, completeness, usefulness or adequacy of any analysis, reports or other product or service developed through the use of its software. By using this software you expressly agree that MIAC shall not be liable for any direct, indirect, consequential, special, punitive or other damages resulting from any such analysis, report or other product or service. In no event, shall the liability of MIAC exceed the purchase price of the software. Produced by MIAC Analystics / www.MIACAnalytics.com

Login ID: MIACANALYTICS Computer Name: VMNYCRPS01 Report Print Date/Time: 1/7/2022 12:00:00 AM \nmanolis

1135: Summary by Prepayment

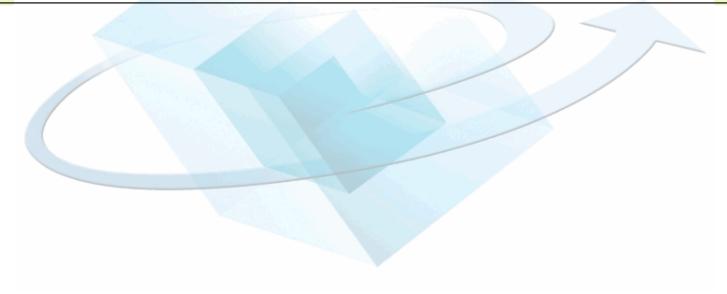
Data As Of: 12/31/2021

Last Save Time: 1/7/2022 11:14:50 AM Market Time: 12/31/2021 3:00:02 PM

RunID: 1

MIAC Offering R1-0122 Analysis Description:

| Prepay Model | Current Balance | # of Loans | Avg Bal | Note Rate (%) | Net Serv Fee% | WA Loan Age | WA Rem Term | Rem Stated Term | WA Orig Term | P&I | T&I | Esc Bal % of UPB | Del 30 | Del 60 | Del 90 | D120+ |
|--------------|-----------------|------------|---------|---------------------|---------------------|-------------------|-------------------|-----------------------|--------------------|------------|-----------|------------------------|-----------|-----------|-----------|-------|
| CONV15 | 447,969,324 | 1,829 | 244,926 | 2.524 | 0.250 | 9 | 167 | 169 | 178 | 3,209,876 | 654,195 | 0.67 | 0.16 | 0.00 | 0.00 | 0.00 |
| CONV30 | 5,217,343,713 | 14,357 | 363,401 | 3.079 | 0.250 | 9 | 346 | 348 | 356 | 22,871,279 | 6,362,364 | 0.56 | 0.40 | 0.06 | 0.03 | 0.19 |
| GOVT15 | 2,932,296 | 10 | 293,230 | 2.774 | 0.326 | 7 | 173 | 174 | 180 | 20,601 | 5,026 | 0.78 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOVT30 | 508,753,273 | 1,282 | 396,843 | 2.938 | 0.344 | 4 | 356 | 356 | 359 | 2,144,264 | 705,035 | 0.67 | 1.48 | 0.94 | 0.08 | 0.16 |
| H_10YR1 | 33,269,181 | 82 | 405,722 | 2.533 | 0.250 | 6 | 354 | 355 | 360 | 133,573 | 37,380 | 0.54 | 1.22 | 0.00 | 0.00 | 0.00 |
| H_5YR1 | 2,201,751 | 9 | 244,639 | 2.358 | 0.250 | 6 | 346 | 355 | 360 | 9,098 | 2,122 | 0.52 | 0.00 | 0.00 | 0.00 | 0.00 |
| H_7YR1 | 16,940,859 | 40 | 423,521 | 2.488 | 0.250 | 5 | 354 | 355 | 360 | 67,624 | 10,713 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grand Totals | 6,229,410,396 | 17,609 | 353,763 | 3.023 | 0.258 | 8 | 334 | 335 | 343 | 28,456,315 | 7,776,835 | 0.58 | 0.46 | 0.11 | 0.03 | 0.16 |



Reflects the "as of" date of the data and current principal balance. Data Date:

Date/time of market yield curve used for the pricing analysis. Market Time:

MIAC Offering R1-0122 Portfolio Name:

WinOAS 4.4.2 Application Name:

8/24/2021 5:36:05 PM App Build Date:

DB Schema Version:

Portfolio: 595 Reports: 110

MIAC does not expressly or impliedly warrant or guarantee the accuracy, completeness, usefulness or adequacy of any analysis, reports or other product or service developed through the use of its software. By using this software you expressly agree that MIAC shall not be liable for any direct, indirect, consequential, special, punitive or other damages resulting from any such analysis, report or other product or service. In no event, shall the liability of MIAC exceed the purchase price of the software.

Report Print Date/Time: 01/07/2022 12:37.20PM Computer Name: MSRAPP03 Page 1 of 1 Produced by MIAC Analytics / www.MIAC Analytics.com Login ID: nmanolis

1140: Summary by Prepayment by Note Rate

Data As Of: 12/31/2021

Last Save Time: 1/7/2022 11:14:50 AM Market Time: 12/31/2021 3:00:02 PM

RunID: 1

Analysis Description: MIAC Offering R1-0122

| Prepay Model | Note Rate Range | Current Balance | # of Loans | Avg Bal | Note Rate (%) | Net Serv Fee% | WA Loan Age | WA Rem Term | Rem Stated Term | WA Orig Term | P&I | T&I | Esc Bal % of UPB | Del 30 | Del 60 | Del 90 | D120+ |
|---------------|--------------------|--------------------|---------------|---------|---------------------|---------------------|-------------------|-------------------|-----------------------|--------------------|------------|-----------|------------------------|-----------|-----------|-----------|-------|
| CONV15 | < 2.50 | 177,868,389 | 732 | 242,990 | 2.282 | 0.250 | 9 | 167 | 169 | 178 | 1,255,167 | 259,986 | 0.68 | 0.14 | 0.00 | 0.00 | 0.00 |
| | 2.50 - 2.99 | 253,432,611 | 1,032 | 245,574 | 2.648 | 0.250 | 9 | 167 | 169 | 178 | 1,831,464 | 371,551 | 0.66 | 0.10 | 0.00 | 0.00 | 0.00 |
| | 3.00 - 3.49 | 13,916,272 | 49 | 284,006 | 3.114 | 0.250 | 9 | 169 | 171 | 179 | 102,008 | 17,069 | 0.56 | 2.04 | 0.00 | 0.00 | 0.00 |
| | 3.50 - 3.99 | 2,249,193 | 13 | 173,015 | 3.644 | 0.250 | 13 | 166 | 168 | 180 | 17,296 | 4,409 | 1.04 | 0.00 | 0.00 | 0.00 | 0.00 |
| | 4.00 - 4.49 | 502,859 | 3 | 167,620 | 4.163 | 0.250 | 12 | 169 | 169 | 180 | 3,942 | 1,179 | 1.02 | 0.00 | 0.00 | 0.00 | 0.00 |
| Total: CONV15 | | 447,969,324 | 1,829 | 244,926 | 2.524 | 0.250 | 9 | 167 | 169 | 178 | 3,209,876 | 654,195 | 0.67 | 0.16 | 0.00 | 0.00 | 0.00 |
| CONV30 | < 2.50 | 18,076,398 | 62 | 291,555 | 2.342 | 0.250 | 10 | 316 | 317 | 327 | 78,795 | 23,199 | 0.63 | 3.23 | 0.00 | 0.00 | 0.00 |
| | 2.50 - 2.99 | 2,784,970,001 | 7,537 | 369,506 | 2.872 | 0.250 | 10 | 344 | 345 | 354 | 11,960,645 | 3,293,076 | 0.54 | 0.25 | 0.05 | 0.03 | 0.11 |
| | 3.00 - 3.49 | 1,811,602,490 | 4,955 | 365,611 | 3.206 | 0.250 | 8 | 349 | 350 | 357 | 8,005,561 | 2,270,952 | 0.58 | 0.42 | 0.06 | 0.04 | 0.12 |
| | 3.50 - 3.99 | 544,595,764 | 1,588 | 342,944 | 3.584 | 0.250 | 9 | 349 | 350 | 358 | 2,523,761 | 688,977 | 0.58 | 0.82 | 0.00 | 0.06 | 0.00 |
| | 4.00 - 4.49 | 24,337,064 | 83 | 293,218 | 4.230 | 0.250 | 13 | 353 | 354 | 363 | 120,950 | 35,942 | 0.59 | 1.20 | 1.20 | 0.00 | 4.82 |
| | 4.50 - 4.99 | 30,811,123 | 120 | 256,759 | 4.680 | 0.250 | 14 | 342 | 344 | 356 | 163,784 | 45,430 | 0.64 | 1.67 | 0.00 | 0.00 | 5.00 |
| | 5.00 - 5.49 | 636,531 | 3 | 212,177 | 5.313 | 0.250 | 31 | 328 | 329 | 360 | 3,681 | 1,534 | 1.05 | 0.00 | 0.00 | 0.00 | 0.00 |
| | 5.50 - 5.99 | 1,998,330 | 7 | 285,476 | 5.756 | 0.250 | 32 | 332 | 338 | 360 | 12,076 | 2,741 | 0.45 | 0.00 | 0.00 | 0.00 | 42.86 |
| | 6.00 - 6.49 | 214,544 | 1 | 214,544 | 6.125 | 0.250 | 36 | 321 | 325 | 360 | 1,361 | 513 | 1.04 | 0.00 | 0.00 | 0.00 | 0.00 |
| | 6.50 - 6.99 | 101,467 | 1 | 101,467 | 6.500 | 0.250 | 34 | 326 | 326 | 360 | 664 | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Total: CONV30 | | 5,217,343,713 | 14,357 | 363,401 | 3.079 | 0.250 | 9 | 346 | 348 | 356 | 22,871,279 | 6,362,364 | 0.56 | 0.40 | 0.06 | 0.03 | 0.19 |
| GOVT15 | < 2.50 | 1,743,154 | 6 | 290,526 | 2.290 | 0.230 | 4 | 176 | 177 | 180 | 11,690 | 3,335 | 0.87 | 0.00 | 0.00 | 0.00 | 0.00 |
| | 3.00 - 3.49 | 413,558 | 3 | 137,853 | 3.218 | 0.286 | 5 | 175 | 176 | 180 | 2,962 | 1,071 | 1.22 | 0.00 | 0.00 | 0.00 | 0.00 |
| | 3.50 - 3.99 | 775,584 | 1 | 775,584 | 3.625 | 0.565 | 15 | 166 | 166 | 180 | 5,949 | 619 | 0.35 | 0.00 | 0.00 | 0.00 | 0.00 |
| Total: GOVT15 | | 2,932,296 | 10 | 293,230 | 2.774 | 0.326 | 7 | 173 | 174 | 180 | 20,601 | 5,026 | 0.78 | 0.00 | 0.00 | 0.00 | 0.00 |
| GOVT30 | < 2.50 | 44,078,225 | 78 | 565,105 | 2.276 | 0.216 | 4 | 356 | 356 | 359 | 170,660 | 33,269 | 0.35 | 1.28 | 0.00 | 0.00 | 0.00 |
| | 2.50 - 2.99 | 218,055,136 | 474 | 460,032 | 2.708 | 0.343 | 4 | 357 | 357 | 360 | 890,638 | 258,912 | 0.58 | 0.42 | 0.42 | 0.00 | 0.00 |
| | 3.00 - 3.49 | 198,019,691 | 551 | 359,382 | 3.128 | 0.372 | 4 | 356 | 356 | 359 | 854,542 | 326,752 | 0.79 | 2.36 | 0.54 | 0.00 | 0.00 |
| | 3.50 - 3.99 | 39,129,361 | 143 | 273,632 | 3.696 | 0.338 | 4 | 355 | 356 | 359 | 181,434 | 70,833 | 0.93 | 2.10 | 2.80 | 0.00 | 0.00 |
| | 4.00 - 4.49 | 8,631,636 | 33 | 261,565 | 4.105 | 0.406 | 6 | 352 | 355 | 360 | 42,268 | 14,109 | 0.82 | 0.00 | 9.09 | 3.03 | 0.00 |

Data Date: Reflects the "as of" date of the data and current principal balance.

Market Time: Date/time of market yield curve used for the pricing analysis.

Portfolio Name: MIAC Offering R1-0122

Application Name: WinOAS 4.4.2

App Build Date: 8/24/2021 5:36:05 PM

DB Schema Version: Portfolio: 595 Reports: 110

MIAC does not expressly or impliedly warrant or guarantee the accuracy, completeness, usefulness or adequacy of any analysis, reports or other product or service developed through the use of its software. By using this software you expressly agree that MIAC shall not be liable for any direct, indirect, consequential, special, punitive or other damages resulting from any such analysis, report or other product or service. In no event, shall the liability of MIAC exceed the purchase price of the software.

Produced by MIAC Analytics / www.MIACAnalytics.com Login ID: nmanolis Computer Name: MSRAPP03 Report Print Date/Time: 01/07/2022 12:37.22PM Page 1 of 2

1140: Summary by Prepayment by Note Rate

Data As Of: 12/31/2021

Last Save Time: 1/7/2022 11:14:50 AM Market Time: 12/31/2021 3:00:02 PM

RunID: 1

Analysis Description: MIAC Offering R1-0122

| Prepay Model | Note Rate Range | Current Balance | # of Loans | Avg Bal | Note Rate (%) | Net Serv Fee% | WA Loan Age | WA Rem Term | Rem Stated Term | WA Orig Term | P&I | T&I | Esc Bal % of UPB | Del 30 | Del 60 | Del 90 | D120+ |
|----------------|--------------------|--------------------|---------------|---------|---------------------|---------------------|-------------------|-------------------|-----------------------|--------------------|------------|-----------|------------------------|-----------|-----------|-----------|--------|
| | 4.50 - 4.99 | 403,761 | 2 | 201,880 | 4.500 | 0.440 | 31 | 340 | 340 | 360 | 2,107 | 533 | 0.28 | 0.00 | 0.00 | 0.00 | 50.00 |
| | 5.50 - 5.99 | 435,463 | 1 | 435,463 | 5.750 | 0.690 | 38 | 335 | 335 | 360 | 2,614 | 627 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 |
| Total: GOVT30 | | 508,753,273 | 1,282 | 396,843 | 2.938 | 0.344 | 4 | 356 | 356 | 359 | 2,144,264 | 705,035 | 0.67 | 1.48 | 0.94 | 0.08 | 0.16 |
| H_10YR1 | < 2.50 | 12,020,588 | 26 | 462,330 | 2.308 | 0.250 | 6 | 354 | 354 | 360 | 46,866 | 10,326 | 0.47 | 0.00 | 0.00 | 0.00 | 0.00 |
| | 2.50 - 2.99 | 20,185,493 | 54 | 373,805 | 2.640 | 0.250 | 6 | 354 | 355 | 360 | 82,161 | 26,336 | 0.60 | 1.85 | 0.00 | 0.00 | 0.00 |
| | 3.00 - 3.49 | 1,063,100 | 2 | 531,550 | 3.029 | 0.250 | 6 | 354 | 354 | 360 | 4,547 | 718 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 |
| Total: H_10YR1 | | 33,269,181 | 82 | 405,722 | 2.533 | 0.250 | 6 | 354 | 355 | 360 | 133,573 | 37,380 | 0.54 | 1.22 | 0.00 | 0.00 | 0.00 |
| H_5YR1 | < 2.50 | 1,696,058 | 6 | 282,676 | 2.287 | 0.250 | 6 | 345 | 355 | 360 | 7,046 | 906 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 |
| | 2.50 - 2.99 | 406,254 | 2 | 203,127 | 2.500 | 0.250 | 6 | 355 | 355 | 360 | 1,620 | 726 | 1.11 | 0.00 | 0.00 | 0.00 | 0.00 |
| | 3.00 - 3.49 | 99,439 | 1 | 99,439 | 3.000 | 0.250 | 7 | 342 | 353 | 360 | 433 | 489 | 2.14 | 0.00 | 0.00 | 0.00 | 0.00 |
| Total: H_5YR1 | | 2,201,751 | 9 | 244,639 | 2.358 | 0.250 | 6 | 346 | 355 | 360 | 9,098 | 2,122 | 0.52 | 0.00 | 0.00 | 0.00 | 0.00 |
| H_7YR1 | < 2.50 | 8,767,532 | 21 | 417,502 | 2.309 | 0.250 | 5 | 355 | 356 | 360 | 34,106 | 6,673 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 |
| | 2.50 - 2.99 | 7,076,423 | 17 | 416,260 | 2.606 | 0.250 | 7 | 352 | 354 | 360 | 28,772 | 3,491 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 |
| | 3.00 - 3.49 | 1,096,903 | 2 | 548,452 | 3.157 | 0.250 | 4 | 357 | 357 | 360 | 4,746 | 548 | 0.22 | 0.00 | 0.00 | 0.00 | 0.00 |
| Total: H_7YR1 | | 16,940,859 | 40 | 423,521 | 2.488 | 0.250 | 5 | 354 | 355 | 360 | 67,624 | 10,713 | 0.29 | 0.00 | 0.00 | 0.00 | 0.00 |
| Grand Totals | | 6,229,410,396 | 17,609 | 353,763 | 3.023 | 0.258 | 8 | 334 | 335 | 343 | 28,456,315 | 7,776,835 | 0.58 | 0.46 | 0.11 | 0.03 | 0.16 |

Data Date: Reflects the "as of" date of the data and current principal balance.

Market Time: Date/time of market yield curve used for the pricing analysis.

Portfolio Name: MIAC Offering R1-0122

Application Name: WinOAS 4.4.2

App Build Date: 8/24/2021 5:36:05 PM

DB Schema Version: Portfolio: 595 Reports: 110

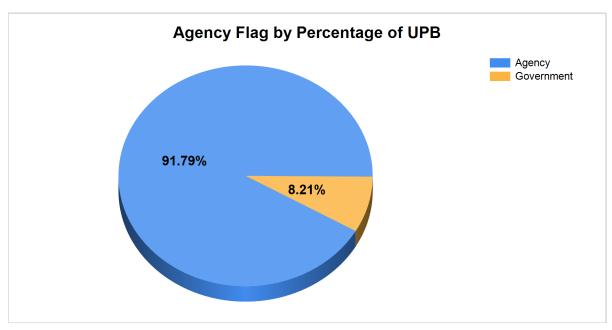
MIAC does not expressly or impliedly warrant or guarantee the accuracy, completeness, usefulness or adequacy of any analysis, reports or other product or service developed through the use of its software. By using this software you expressly agree that MIAC shall not be liable for any direct, indirect, consequential, special, punitive or other damages resulting from any such analysis, report or other product or service. In no event, shall the liability of MIAC exceed the purchase price of the software.

Produced by MIAC Analytics / www.MIACAnalytics.com Login ID: nmanolis Computer Name: MSRAPP03 Report Print Date/Time: 01/07/2022 12:37.22PM Page 2 of 2



Summary by Agency Flag

Analysis Description: Summary



| Agency Flag | Loan Count | UPB | % of UPB |
|-------------|------------|---------------|----------|
| Agency | 16,317 | 5,717,724,828 | 91.79% |
| Government | 1,292 | 511,685,569 | 8.21% |
| Total | 17,609 | 6,229,410,396 | 100.00% |

Market Time:

Data As Of:

12/31/2021

12/31/2021

MIAC does not expressly or impliedly warrant or guarantee the accuracy, completeness, usefulness or adequacy of any analysis, reports or other product or service developed through the use of its software. By using this software you expressly agree that MIAC shall not be liable for any direct, indirect, consequential, special, punitive or other damages resulting from any such analysis, report or other product or service. In no event, shall the liability of MIAC exceed the purchase price of the software.

Produced by MIAC Analystics / www.MIACAnalytics.com

Login ID: MIACANALYTICS Computer Name: VMNYCRPS01 Report Print Date/Time: 1/7/2022 12:00:00 AM



1180: Summary by Agency Flag

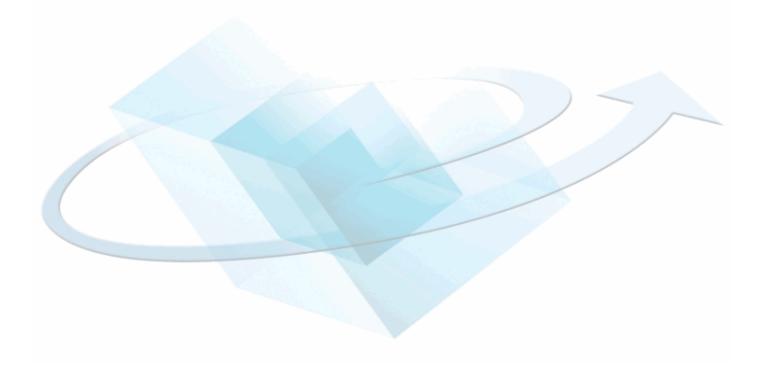
Data As Of: 12/31/2021

Last Save Time: 1/7/2022 11:14:50 AM Market Time: 12/31/2021 3:00:02 PM

RunID: 1

Analysis Description: MIAC Offering R1-0122

| Agency Flag | Current Balance | # of Loans | Avg Bal | Note Rate (%) | Net Serv Fee% | WA Loan Age | WA RemT erm | Rem Stated Term | WA Orig Term | P&I | T&I | Esc Bal % of UPB | Del 30 | Del 60 | Del 90 | D120+ |
|--------------|-----------------------------|------------|---------|---------------------|---------------------|-------------------|-------------------|-----------------------|--------------------|------------|-----------|------------------------|-----------|-----------|-----------|-------|
| Agency | 5,717,724,828 | 16,317 | 350,415 | 3.030 | 0.250 | 9 | 332 | 334 | 342 | 26,291,451 | 7,066,774 | 0.57 | 0.38 | 0.05 | 0.03 | 0.17 |
| Government | 511,685,569 | 1,292 | 396,041 | 2.937 | 0.344 | 4 | 355 | 355 | 358 | 2,164,864 | 710,061 | 0.67 | 1.47 | 0.93 | 0.08 | 0.15 |
| | | | | | | | | | | | | | | | | |
| Grand Totals | 6,229,4 <mark>10,396</mark> | 17,609 | 353,763 | 3.023 | 0.258 | 8 | 334 | 335 | 343 | 28,456,315 | 7,776,835 | 0.58 | 0.46 | 0.11 | 0.03 | 0.16 |



Data Date: Reflects the "as of" date of the data and current principal balance. Application Name: WinOAS 4.4.2

Market Time: Date/time of market yield curve used for the pricing analysis. App Build Date: 8/24/2021 5:36:05 PM

Portfolio Name: MIAC Offering R1-0122 DB Schema Version: Portfolio: 595 Reports: 110

MIAC does not expressly or impliedly warrant or guarantee the accuracy, completeness, usefulness or adequacy of any analysis, reports or other product or service developed through the use of its software. By using this software you expressly agree that MIAC shall not be liable for any direct, indirect, consequential, special, punitive or other damages resulting from any such analysis, report or other product or service. In no event, shall the liability of MIAC exceed the purchase price of the software.

Produced by MIAC Analytics / www.MIACAnalytics.com Login ID: nmanolis Computer Name: MSRAPP03 Report Print Date/Time: 01/07/2022 12:37.24PM Page 1 of 1

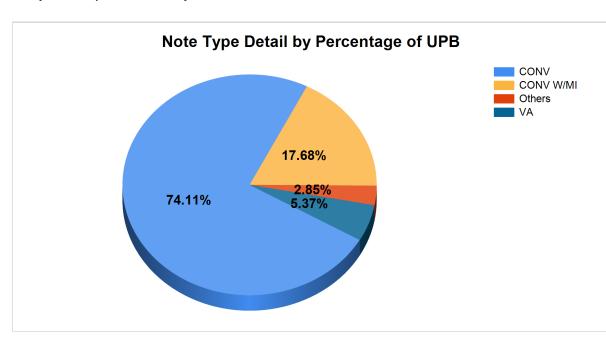


Summary by Note Type Detail

Analysis Description: Summary

Market Time: 12/31/2021

Data As Of: 12/31/2021



| Note Type Detail | Loan Count | UPB | % of UPB |
|------------------|------------|---------------|----------|
| 203K | 8 | 2,943,230 | 0.05% |
| CONV | 13,369 | 4,616,488,654 | 74.11% |
| CONV W/MI | 2,948 | 1,101,236,174 | 17.68% |
| FHA | 563 | 164,925,289 | 2.65% |
| FHA-Streamline | 11 | 3,332,235 | 0.05% |
| USDA | 27 | 6,054,880 | 0.10% |
| VA | 683 | 334,429,935 | 5.37% |
| Total | 17,609 | 6,229,410,396 | 100.00% |

MIAC does not expressly or impliedly warrant or guarantee the accuracy, completeness, usefulness or adequacy of any analysis, reports or other product or service developed through the use of its software. By using this software you expressly agree that MIAC shall not be liable for any direct, indirect, consequential, special, punitive or other damages resulting from any such analysis, report or other product or service. In no event, shall the liability of MIAC exceed the purchase price of the software. Produced by MIAC Analystics / www.MIACAnalytics.com

Login ID: MIACANALYTICS Computer Name: VMNYCRPS01 Report Print Date/Time: 1/7/2022 12:00:00 AM \nmanolis



Data As Of: 12/31/2021

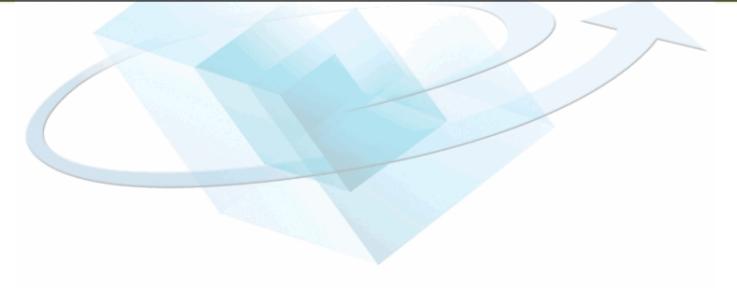
Last Save Time: 1/7/2022 11:14:50 AM Market Time: 12/31/2021 3:00:02 PM

WinOAS 4.4.2

RunID: 1

Analysis Description: MIAC Offering R1-0122

| Note Type | Current Balance | # of Loans | Avg Bal | Note Rate (%) | Net Serv Fee% | WA Loan Age | WA RemT erm | Rem Stated Term | WA Orig Term | P&I | T&I | Esc Bal % of UPB | Del 30 | Del 60 | Del 90 | D120+ | |
|----------------|-----------------|------------|---------|---------------------|---------------------|-------------------|-------------------|-----------------------|--------------------|------------|-----------|------------------------|-----------|-----------|-----------|-------|--|
| 203K | 2,943,230 | 8 | 367,904 | 3.488 | 0.276 | 4 | 357 | 357 | 360 | 13,276 | 5,261 | 0.80 | 0.00 | 0.00 | 0.00 | 0.00 | |
| CONV | 4,616,488,654 | 13,369 | 345,313 | 3.019 | 0.250 | 9 | 328 | 330 | 338 | 21,505,008 | 5,341,539 | 0.53 | 0.34 | 0.04 | 0.02 | 0.11 | |
| CONV W/MI | 1,101,236,174 | 2,948 | 373,554 | 3.080 | 0.250 | 8 | 350 | 351 | 358 | 4,786,442 | 1,725,235 | 0.73 | 0.54 | 0.07 | 0.07 | 0.41 | |
| FHA | 164,925,289 | 563 | 292,940 | 3.126 | 0.352 | 4 | 356 | 356 | 359 | 713,678 | 354,592 | 1.03 | 1.95 | 0.89 | 0.18 | 0.00 | |
| FHA-Streamline | 3,332,235 | 11 | 302,930 | 2.945 | 0.311 | 3 | 357 | 358 | 360 | 14,022 | 9,540 | 1.25 | 0.00 | 0.00 | 0.00 | 0.00 | |
| USDA | 6,054,880 | 27 | 224,255 | 3.013 | 0.323 | 3 | 357 | 357 | 360 | 25,707 | 8,037 | 0.63 | 0.00 | 0.00 | 0.00 | 0.00 | |
| VA | 334,429,935 | 683 | 489,649 | 2.837 | 0.342 | 4 | 355 | 355 | 358 | 1,398,181 | 332,631 | 0.49 | 1.17 | 1.02 | 0.00 | 0.29 | |
| Grand Totals | 6,229,410,396 | 17,609 | 353,763 | 3.023 | 0.258 | 8 | 334 | 335 | 343 | 28,456,315 | 7,776,835 | 0.58 | 0.46 | 0.11 | 0.03 | 0.16 | |



Data Date: Reflects the "as of" date of the data and current principal balance. Application Name:

Market Time: Date/time of market yield curve used for the pricing analysis.

App Build Date: 8/24/2021 5:36:05 PM

Portfolio Name: MIAC Offering R1-0122

DB Schema Version: Portfolio: 595 Reports: 110

MIAC does not expressly or impliedly warrant or guarantee the accuracy, completeness, usefulness or adequacy of any analysis, reports or other product or service developed through the use of its software. By using this software you expressly agree that MIAC shall not be liable for any direct, indirect, consequential, special, punitive or other damages resulting from any such analysis, report or other product or service. In no event, shall the liability of MIAC exceed the purchase price of the software.

Produced by MIAC Analytics / www.MIACAnalytics.com Login ID: nmanolis Computer Name: MSRAPP03 Report Print Date/Time: 01/07/2022 12:37.26PM Page 1 of 1



Summary

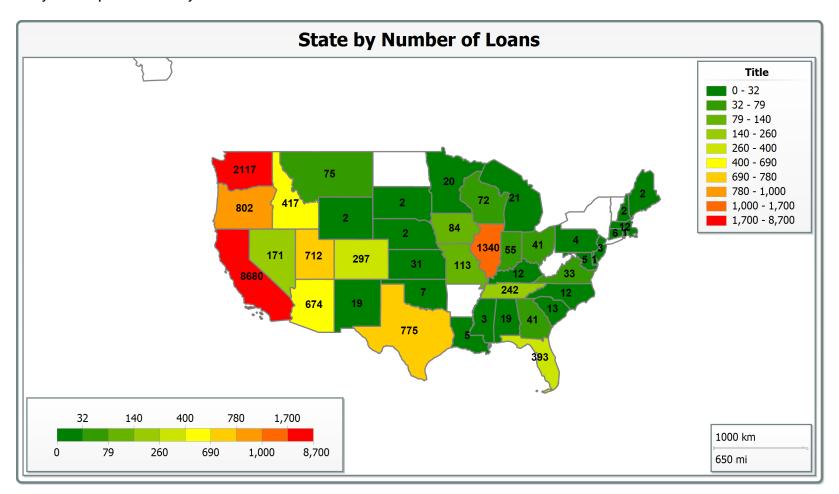
Analysis Description:

MIAC Offering R1-0122

Summary by State

Market Time: 12/31/2021

Data As Of: 12/31/2021



MIAC does not expressly or impliedly warrant or guarantee the accuracy, completeness, usefulness or adequacy of any analysis, reports or other product or service developed through the use of its software. By using this software you expressly agree that MIAC shall not be liable for any direct, indirect, consequential, special, punitive or other damages resulting from any such analysis, report or other product or service. In no event, shall the liability of MIAC exceed the purchase price of the software.

Produced by MIAC Analystics / www.MIACAnalytics.com

Login ID: MIACANALYTICS Computer Name: VMNYCRPS01 Report Print Date/Time: 1/7/2022 12:00:00 AM

\nmanolis



Disclosure Information

GENERAL INFORMATION: MIAC has been exclusively retained to offer this portfolio of \$6.23 billion of mortgage servicing rights for purchase. All loans have interest collected in arrears. All loans are due on the first of the month and are first lien mortgages.

AMORTIZATION TERM: The Seller's database indicates that all loans are fully amortizing over a 10 to 40 year term.

INVESTOR: FHLMC Gold makes up 57.13% of the unpaid principal balance, FNMA A/A makes up 34.66% of the unpaid principal balance, and GNMA II makes up 8.21% of the unpaid principal balance.

ORIGINATION: The Seller advises that 98.94% of the loans in this portfolio were originated on a retail basis through the Seller's branch network.

LOAN TYPE: The Seller's database indicates that 74.11% of the unpaid principal balance totaling \$4.62 billion are Conventional loans, 17.68% of the unpaid principal balance totaling \$1.10 billion are Conventional loans with Mortgage Insurance, 5.37% of the unpaid principal balance totaling \$334.43 million are VA, 2.65% of the unpaid principal balance totaling \$164.93 million are FHA, and the remaining 0.20% of the unpaid principal balance totaling \$12.33 million are 203k, FHA-Streamline, and USDA loans.

GEOGRAPHICAL DISTRIBUTION: The portfolio has a geographic concentration in California. Loan level Zip codes are available to interested parties.

OWNER OCCUPANCY: The Seller's database indicates that 93.16% of the unpaid principal balance totaling \$5.80 billion are owner occupied.

BANKRUPTCIES & FORECLOSURES: The Seller's database indicates 33 loans are 120 or more day's delinquent, in foreclosure or in bankruptcy.

BUYDOWNS/BI-WEEKLY: The Seller's database indicates that there are no Buydown loans and at time of origination, no Bi-Weekly loans.

MERS: The loans originated in the U.S mainland are registered with Mortgage Electronic Registration System (MERS, Inc.).

TAX AND FLOOD CONTRACTS: The Seller advises that 100% of the loans have life of loan tax contracts and life of loan flood certifications with Corelogic. Both contracts are transferable.

SERVICING SYSTEM: The Seller advises that all loans are being serviced by ServiceMac.

DOCUMENTATION: The notes and deeds are maintained in hard copy format. The remainder of the documentation including title policies and all servicing documents are imaged in electronic format.

RESERVATION: The Seller reserves the right to reject any or all offers for any reason whatsoever.

ACCURACY: The information contained in the accompanying exhibits has been compiled by MIAC based on information, provided by the Seller, as of 12/31/2021. While the seller believes this to be accurate and reliable data, no warranty or guarantee is expressed or implied, and your offer to purchase should be made subject to your personal examination of the books and records of the Seller.

ACCEPTANCE CRITERIA: The acceptance of an offer by the Seller will be made on the basis of: 1) the timely receipt by MIAC of a written Bid Letter and the terms and conditions contained therein; 2) the price offered for the portfolio; 3) the financial strength and the quality of the current servicing performed by the bidder; as well as, 4) the ability of the bidder to perform within the time guidelines for closing and transfer, 5) other criteria at the discretion of the Seller.

QUALIFICATIONS OF PURCHASER: The successful bidder must be an approved Government and/or Agency Seller/Servicer, in good standing, with requisite financial criteria, and adequate resources necessary to complete this transaction. The Investors will require written approval to complete the transfer. As a condition of that approval, the Investors may require financial statements and servicing experience of the Purchaser and an explanation of how the Purchaser will adjust servicing staff of operations to properly service this portfolio.