

Contact:  
 Customer Service - CTSLink  
 Computershare Trust Company, N.A.  
 9062 Old Annapolis Road  
 Columbia, MD 21045  
 www.ctslink.com  
 Telephone: 1-866-846-4526

# Connecticut Avenue Securities Credit-Linked Notes Series 2016-C07



Distribution Date: 25-Aug-2022  
 04-Aug-2022 11:53:09 AM

## Certificateholder Distribution Summary

| Class  | CUSIP     | Record Date | Certificate Pass-Through Rate | Beginning Certificate Balance | Interest Distribution | Principal Distribution | Current Realized Loss/Write Down | Ending Certificate Balance | Total Distribution | Cumulative Realized Losses/Write Down |
|--------|-----------|-------------|-------------------------------|-------------------------------|-----------------------|------------------------|----------------------------------|----------------------------|--------------------|---------------------------------------|
| 2A-H   |           | 07/29/2022  | 0.00000 %                     | 3,922,078,934.44              | 0.00                  | 71,256,617.65          | 0.00                             | 3,850,822,316.78           | 71,256,617.65      | 0.00                                  |
| 2M-1   | 30711XDZ4 | 08/24/2022  | 3.55900 %                     | 0.00                          | 0.00                  | 0.00                   | 0.00                             | 0.00                       | 0.00               | 0.00                                  |
| 2M-1H  |           | 07/29/2022  | 0.00000 %                     | 0.00                          | 0.00                  | 0.00                   | 0.00                             | 0.00                       | 0.00               | 0.00                                  |
| 2M-2   | 30711XEC4 | 08/24/2022  | 6.60900 %                     | 48,353,208.43                 | 275,182.14            | 1,807,234.93           | 0.00                             | 46,545,973.50              | 2,082,417.07       | 0.00                                  |
| 2M-2H  |           | 07/29/2022  | 0.00000 %                     | 162,030,543.62                | 0.00                  | 6,056,004.72           | 0.00                             | 155,974,538.90             | 6,056,004.72       | 0.00                                  |
| 2M-2A  | 30711XEA8 | 08/24/2022  | 6.60900 %                     | 0.00                          | 0.00                  | 0.00                   | 0.00                             | 0.00                       | 0.00               | 0.00                                  |
| 2M-2I  | 30711XEH3 | 08/24/2022  | 3.20000 %                     | 0.00                          | 0.00                  | 0.00                   | 0.00                             | 0.00                       | 0.00               | 0.00                                  |
| 2M-2R  | 30711XED2 | 08/24/2022  | 4.90900 %                     | 0.00                          | 0.00                  | 0.00                   | 0.00                             | 0.00                       | 0.00               | 0.00                                  |
| 2M-2S  | 30711XEE0 | 08/24/2022  | 4.40900 %                     | 0.00                          | 0.00                  | 0.00                   | 0.00                             | 0.00                       | 0.00               | 0.00                                  |
| 2M-2T  | 30711XEF7 | 08/24/2022  | 3.90900 %                     | 0.00                          | 0.00                  | 0.00                   | 0.00                             | 0.00                       | 0.00               | 0.00                                  |
| 2M-2U  | 30711XEG5 | 08/24/2022  | 3.40900 %                     | 0.00                          | 0.00                  | 0.00                   | 0.00                             | 0.00                       | 0.00               | 0.00                                  |
| 2M-AH  |           | 07/29/2022  | 0.00000 %                     | 0.00                          | 0.00                  | 0.00                   | 0.00                             | 0.00                       | 0.00               | 0.00                                  |
| 2M-2B  | 30711XEB6 | 08/24/2022  | 6.60900 %                     | 48,353,208.43                 | 275,182.14            | 1,807,234.93           | 0.00                             | 46,545,973.50              | 2,082,417.07       | 0.00                                  |
| 2M-BH  |           | 07/29/2022  | 0.00000 %                     | 162,030,543.62                | 0.00                  | 6,056,004.72           | 0.00                             | 155,974,538.90             | 6,056,004.72       | 0.00                                  |
| 2B     | 30711XEJ9 | 08/24/2022  | 11.75900 %                    | 59,723,635.52                 | 586,652.28            | 0.00                   | 8,526.72                         | 59,715,108.79              | 586,652.28         | 284,891.23                            |
| 2B-H   |           | 07/29/2022  | 0.00000 %                     | 164,391,273.57                | 0.00                  | 0.00                   | 23,470.09                        | 164,367,803.48             | 0.00               | 784,172.49                            |
| Totals |           |             |                               | 4,566,961,347.63              | 1,137,016.56          | 86,983,096.95          | 31,996.81                        | 4,479,946,253.85           | 88,120,113.51      | 1,069,063.72                          |

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NOTE: Please see Additional Reporting Pages for the Principal Recovery Amount.

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# Connecticut Avenue Securities

## Credit-Linked Notes

### Series 2016-C07



Distribution Date: 25-Aug-2022  
04-Aug-2022 11:53:09 AM

## Principal Distribution Statement

| Class  | Original Face Amount | Beginning Certificate Balance | Scheduled Principal Distribution | Unscheduled Principal Distribution | Accretion | Realized Loss/Write Down | Total Principal Reduction | Ending Certificate Balance | Ending Certificate Percentage | Total Principal Distribution |
|--------|----------------------|-------------------------------|----------------------------------|------------------------------------|-----------|--------------------------|---------------------------|----------------------------|-------------------------------|------------------------------|
| 2A-H   | 21,614,589,756.00    | 3,922,078,934.44              | 8,120,508.45                     | 63,136,109.20                      | 0.00      | 0.00                     | 71,256,617.65             | 3,850,822,316.78           | 0.17815847                    | 71,256,617.65                |
| 2M-1   | 192,504,000.00       | 0.00                          | 0.00                             | 0.00                               | 0.00      | 0.00                     | 0.00                      | 0.00                       | 0.00000000                    | 0.00                         |
| 2M-1H  | 10,132,779.00        | 0.00                          | 0.00                             | 0.00                               | 0.00      | 0.00                     | 0.00                      | 0.00                       | 0.00000000                    | 0.00                         |
| 2M-2   | 108,669,631.00       | 48,353,208.43                 | 206,760.91                       | 1,600,474.02                       | 0.00      | 0.00                     | 1,807,234.93              | 46,545,973.50              | 0.42832550                    | 1,807,234.93                 |
| 2M-2H  | 364,149,520.00       | 162,030,543.62                | 692,851.29                       | 5,363,153.43                       | 0.00      | 0.00                     | 6,056,004.72              | 155,974,538.90             | 0.42832554                    | 6,056,004.72                 |
| 2M-2A  | 33,635,843.93        | 0.00                          | 0.00                             | 0.00                               | 0.00      | 0.00                     | 0.00                      | 0.00                       | 0.00000000                    | 0.00                         |
| 2M-2I  | 0.00                 | 0.00                          | 0.00                             | 0.00                               | 0.00      | 0.00                     | 0.00                      | 0.00                       | 0.00000000                    | 0.00                         |
| 2M-2R  | 33,635,843.93        | 0.00                          | 0.00                             | 0.00                               | 0.00      | 0.00                     | 0.00                      | 0.00                       | 0.00000000                    | 0.00                         |
| 2M-2S  | 33,635,843.93        | 0.00                          | 0.00                             | 0.00                               | 0.00      | 0.00                     | 0.00                      | 0.00                       | 0.00000000                    | 0.00                         |
| 2M-2T  | 33,635,843.93        | 0.00                          | 0.00                             | 0.00                               | 0.00      | 0.00                     | 0.00                      | 0.00                       | 0.00000000                    | 0.00                         |
| 2M-2U  | 33,635,843.93        | 0.00                          | 0.00                             | 0.00                               | 0.00      | 0.00                     | 0.00                      | 0.00                       | 0.00000000                    | 0.00                         |
| 2M-AH  | 112,712,941.07       | 0.00                          | 0.00                             | 0.00                               | 0.00      | 0.00                     | 0.00                      | 0.00                       | 0.00000000                    | 0.00                         |
| 2M-2B  | 75,033,787.07        | 48,353,208.43                 | 206,760.91                       | 1,600,474.02                       | 0.00      | 0.00                     | 1,807,234.93              | 46,545,973.50              | 0.62033352                    | 1,807,234.93                 |
| 2M-BH  | 251,436,578.93       | 162,030,543.62                | 692,851.29                       | 5,363,153.43                       | 0.00      | 0.00                     | 6,056,004.72              | 155,974,538.90             | 0.62033352                    | 6,056,004.72                 |
| 2B     | 60,000,000.00        | 59,723,635.52                 | 0.00                             | 0.00                               | 0.00      | 8,526.72                 | 8,526.72                  | 59,715,108.79              | 0.99525181                    | 0.00                         |
| 2B-H   | 165,151,976.00       | 164,391,273.57                | 0.00                             | 0.00                               | 0.00      | 23,470.09                | 23,470.09                 | 164,367,803.48             | 0.99525181                    | 0.00                         |
| Totals | 23,122,560,188.72    | 4,566,961,347.63              | 9,919,732.85                     | 77,063,364.10                      | 0.00      | 31,996.81                | 87,015,093.76             | 4,479,946,253.85           | 0.19374785                    | 86,983,096.95                |

NOTE: Original Face Amounts for 2M-2/2M-2H were adjusted in the amount of \$340,507,369 as a result of the CAS 2016-C07 tender offer. See Supplemental Reporting on the final page of this report for additional information.

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# Connecticut Avenue Securities

## Credit-Linked Notes

### Series 2016-C07



Distribution Date: 25-Aug-2022  
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## Principal Distribution Factors Statement

| Class | Original Face Amount | Beginning Certificate Balance | Scheduled Principal Distribution | Unscheduled Principal Distribution | Accretion  | Realized Loss/Write Down | Total Principal Reduction | Ending Certificate Balance | Ending Certificate Percentage | Total Principal Distribution |
|-------|----------------------|-------------------------------|----------------------------------|------------------------------------|------------|--------------------------|---------------------------|----------------------------|-------------------------------|------------------------------|
| 2A-H  | 21,614,589,756.00    | 181.45516425                  | 0.37569570                       | 2.92099503                         | 0.00000000 | 0.00000000               | 3.29669073                | 178.15847352               | 0.17815847                    | 3.29669073                   |
| 2M-1  | 192,504,000.00       | 0.00000000                    | 0.00000000                       | 0.00000000                         | 0.00000000 | 0.00000000               | 0.00000000                | 0.00000000                 | 0.00000000                    | 0.00000000                   |
| 2M-1H | 10,132,779.00        | 0.00000000                    | 0.00000000                       | 0.00000000                         | 0.00000000 | 0.00000000               | 0.00000000                | 0.00000000                 | 0.00000000                    | 0.00000000                   |
| 2M-2  | 108,669,631.00       | 444.95603772                  | 1.90265586                       | 14.72788676                        | 0.00000000 | 0.00000000               | 16.63054262               | 428.32549510               | 0.42832550                    | 16.63054262                  |
| 2M-2H | 364,149,520.00       | 444.95608183                  | 1.90265606                       | 14.72788823                        | 0.00000000 | 0.00000000               | 16.63054429               | 428.32553754               | 0.42832554                    | 16.63054429                  |
| 2M-2A | 33,635,843.93        | 0.00000000                    | 0.00000000                       | 0.00000000                         | 0.00000000 | 0.00000000               | 0.00000000                | 0.00000000                 | 0.00000000                    | 0.00000000                   |
| 2M-2I | 0.00                 | 0.00000000                    | 0.00000000                       | 0.00000000                         | 0.00000000 | 0.00000000               | 0.00000000                | 0.00000000                 | 0.00000000                    | 0.00000000                   |
| 2M-2R | 33,635,843.93        | 0.00000000                    | 0.00000000                       | 0.00000000                         | 0.00000000 | 0.00000000               | 0.00000000                | 0.00000000                 | 0.00000000                    | 0.00000000                   |
| 2M-2S | 33,635,843.93        | 0.00000000                    | 0.00000000                       | 0.00000000                         | 0.00000000 | 0.00000000               | 0.00000000                | 0.00000000                 | 0.00000000                    | 0.00000000                   |
| 2M-2T | 33,635,843.93        | 0.00000000                    | 0.00000000                       | 0.00000000                         | 0.00000000 | 0.00000000               | 0.00000000                | 0.00000000                 | 0.00000000                    | 0.00000000                   |
| 2M-2U | 33,635,843.93        | 0.00000000                    | 0.00000000                       | 0.00000000                         | 0.00000000 | 0.00000000               | 0.00000000                | 0.00000000                 | 0.00000000                    | 0.00000000                   |
| 2M-AH | 112,712,941.07       | 0.00000000                    | 0.00000000                       | 0.00000000                         | 0.00000000 | 0.00000000               | 0.00000000                | 0.00000000                 | 0.00000000                    | 0.00000000                   |
| 2M-2B | 75,033,787.07        | 644.41913861                  | 2.75557076                       | 21.33004454                        | 0.00000000 | 0.00000000               | 24.08561530               | 620.33352330               | 0.62033352                    | 24.08561530                  |
| 2M-BH | 251,436,578.93       | 644.41913865                  | 2.75557078                       | 21.33004455                        | 0.00000000 | 0.00000000               | 24.08561533               | 620.33352332               | 0.62033352                    | 24.08561533                  |
| 2B    | 60,000,000.00        | 995.39392533                  | 0.00000000                       | 0.00000000                         | 0.00000000 | 0.14211200               | 0.14211200                | 995.25181317               | 0.99525181                    | 0.00000000                   |
| 2B-H  | 165,151,976.00       | 995.39392474                  | 0.00000000                       | 0.00000000                         | 0.00000000 | 0.14211208               | 0.14211208                | 995.25181267               | 0.99525181                    | 0.00000000                   |

NOTE: All classes per \$1,000 denomination.

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## Credit-Linked Notes

### Series 2016-C07



Distribution Date: 25-Aug-2022  
04-Aug-2022 11:53:09 AM

## Interest Distribution Statement

| Class         | Accrual Dates       | Accrual Days | Current Certificate Rate | Beginning Certificate/Notional Balance | Current Accrued Interest | Payment of Unpaid Interest Shortfall(1) | Basis Risk Shortfall | Interest Shortfall | Non-Supported Interest Shortfall | Total Interest Distribution | Remaining Unpaid Interest Shortfall(1) | Ending Certificate/Notional Balance |
|---------------|---------------------|--------------|--------------------------|----------------------------------------|--------------------------|-----------------------------------------|----------------------|--------------------|----------------------------------|-----------------------------|----------------------------------------|-------------------------------------|
| 2A-H          | N/A                 | N/A          | 0.00000 %                | 3,922,078,934.44                       | 0.00                     | 0.00                                    | 0.00                 | 0.00               | 0.00                             | 0.00                        | 0.00                                   | 3,850,822,316.78                    |
| 2M-1          | N/A                 | N/A          | 3.55900 %                | 0.00                                   | 0.00                     | 0.00                                    | 0.00                 | 0.00               | 0.00                             | 0.00                        | 0.00                                   | 0.00                                |
| 2M-1H         | N/A                 | N/A          | 0.00000 %                | 0.00                                   | 0.00                     | 0.00                                    | 0.00                 | 0.00               | 0.00                             | 0.00                        | 0.00                                   | 0.00                                |
| 2M-2          | 07/25/22 - 08/24/22 | 31           | 6.60900 %                | 48,353,208.43                          | 275,182.14               | 0.00                                    | 0.00                 | 0.00               | 0.00                             | 275,182.14                  | 0.00                                   | 46,545,973.50                       |
| 2M-2H         | N/A                 | N/A          | 0.00000 %                | 162,030,543.62                         | 0.00                     | 0.00                                    | 0.00                 | 0.00               | 0.00                             | 0.00                        | 0.00                                   | 155,974,538.90                      |
| 2M-2A         | N/A                 | N/A          | 6.60900 %                | 0.00                                   | 0.00                     | 0.00                                    | 0.00                 | 0.00               | 0.00                             | 0.00                        | 0.00                                   | 0.00                                |
| 2M-2I         | N/A                 | N/A          | 3.20000 %                | 0.00                                   | 0.00                     | 0.00                                    | 0.00                 | 0.00               | 0.00                             | 0.00                        | 0.00                                   | 0.00                                |
| 2M-2R         | N/A                 | N/A          | 4.90900 %                | 0.00                                   | 0.00                     | 0.00                                    | 0.00                 | 0.00               | 0.00                             | 0.00                        | 0.00                                   | 0.00                                |
| 2M-2S         | N/A                 | N/A          | 4.40900 %                | 0.00                                   | 0.00                     | 0.00                                    | 0.00                 | 0.00               | 0.00                             | 0.00                        | 0.00                                   | 0.00                                |
| 2M-2T         | N/A                 | N/A          | 3.90900 %                | 0.00                                   | 0.00                     | 0.00                                    | 0.00                 | 0.00               | 0.00                             | 0.00                        | 0.00                                   | 0.00                                |
| 2M-2U         | N/A                 | N/A          | 3.40900 %                | 0.00                                   | 0.00                     | 0.00                                    | 0.00                 | 0.00               | 0.00                             | 0.00                        | 0.00                                   | 0.00                                |
| 2M-AH         | N/A                 | N/A          | 0.00000 %                | 0.00                                   | 0.00                     | 0.00                                    | 0.00                 | 0.00               | 0.00                             | 0.00                        | 0.00                                   | 0.00                                |
| 2M-2B         | 07/25/22 - 08/24/22 | 31           | 6.60900 %                | 48,353,208.43                          | 275,182.14               | 0.00                                    | 0.00                 | 0.00               | 0.00                             | 275,182.14                  | 0.00                                   | 46,545,973.50                       |
| 2M-BH         | N/A                 | N/A          | 0.00000 %                | 162,030,543.62                         | 0.00                     | 0.00                                    | 0.00                 | 0.00               | 0.00                             | 0.00                        | 0.00                                   | 155,974,538.90                      |
| 2B            | 07/25/22 - 08/24/22 | 31           | 11.75900 %               | 59,723,635.52                          | 604,749.92               | 0.00                                    | 0.00                 | 18,097.64          | 0.00                             | 586,652.28                  | 366,176.30                             | 59,715,108.79                       |
| 2B-H          | N/A                 | N/A          | 0.00000 %                | 164,391,273.57                         | 0.00                     | 0.00                                    | 0.00                 | 0.00               | 0.00                             | 0.00                        | 0.00                                   | 164,367,803.48                      |
| <b>Totals</b> |                     |              |                          |                                        | 1,155,114.20             | 0.00                                    | 0.00                 | 18,097.64          | 0.00                             | 1,137,016.56                | 366,176.30                             |                                     |

(1) Amount also includes Coupon Cap or Basis Risk Shortfalls, if applicable.

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# Connecticut Avenue Securities

## Credit-Linked Notes

### Series 2016-C07



Distribution Date: 25-Aug-2022  
 04-Aug-2022 11:53:09 AM

## Interest Distribution Factors Statement

| Class | Original Face Amount | Current Certificate Rate | Beginning Certificate/Notional Balance | Current Accrued Interest | Payment of Unpaid Interest Shortfall(1) | Basis Risk Shortfall | Interest Shortfall | Non-Supported Interest Shortfall | Total Interest Distribution | Remaining Unpaid Interest Shortfall(1) | Ending Certificate/Notional Balance |
|-------|----------------------|--------------------------|----------------------------------------|--------------------------|-----------------------------------------|----------------------|--------------------|----------------------------------|-----------------------------|----------------------------------------|-------------------------------------|
| 2A-H  | 21,614,589,756.00    | 0.00000 %                | 181.45516425                           | 0.00000000               | 0.00000000                              | 0.00000000           | 0.00000000         | 0.00000000                       | 0.00000000                  | 0.00000000                             | 178.15847352                        |
| 2M-1  | 192,504,000.00       | 3.55900 %                | 0.00000000                             | 0.00000000               | 0.00000000                              | 0.00000000           | 0.00000000         | 0.00000000                       | 0.00000000                  | 0.00000000                             | 0.00000000                          |
| 2M-1H | 10,132,779.00        | 0.00000 %                | 0.00000000                             | 0.00000000               | 0.00000000                              | 0.00000000           | 0.00000000         | 0.00000000                       | 0.00000000                  | 0.00000000                             | 0.00000000                          |
| 2M-2  | 108,669,631.00       | 6.60900 %                | 444.95603772                           | 2.53228190               | 0.00000000                              | 0.00000000           | 0.00000000         | 0.00000000                       | 2.53228190                  | 0.00000000                             | 428.32549510                        |
| 2M-2H | 364,149,520.00       | 0.00000 %                | 444.95608183                           | 0.00000000               | 0.00000000                              | 0.00000000           | 0.00000000         | 0.00000000                       | 0.00000000                  | 0.00000000                             | 428.32553754                        |
| 2M-2A | 33,635,843.93        | 6.60900 %                | 0.00000000                             | 0.00000000               | 0.00000000                              | 0.00000000           | 0.00000000         | 0.00000000                       | 0.00000000                  | 0.00000000                             | 0.00000000                          |
| 2M-2I | 0.00                 | 3.20000 %                | 0.00000000                             | 0.00000000               | 0.00000000                              | 0.00000000           | 0.00000000         | 0.00000000                       | 0.00000000                  | 0.00000000                             | 0.00000000                          |
| 2M-2R | 33,635,843.93        | 4.90900 %                | 0.00000000                             | 0.00000000               | 0.00000000                              | 0.00000000           | 0.00000000         | 0.00000000                       | 0.00000000                  | 0.00000000                             | 0.00000000                          |
| 2M-2S | 33,635,843.93        | 4.40900 %                | 0.00000000                             | 0.00000000               | 0.00000000                              | 0.00000000           | 0.00000000         | 0.00000000                       | 0.00000000                  | 0.00000000                             | 0.00000000                          |
| 2M-2T | 33,635,843.93        | 3.90900 %                | 0.00000000                             | 0.00000000               | 0.00000000                              | 0.00000000           | 0.00000000         | 0.00000000                       | 0.00000000                  | 0.00000000                             | 0.00000000                          |
| 2M-2U | 33,635,843.93        | 3.40900 %                | 0.00000000                             | 0.00000000               | 0.00000000                              | 0.00000000           | 0.00000000         | 0.00000000                       | 0.00000000                  | 0.00000000                             | 0.00000000                          |
| 2M-AH | 112,712,941.07       | 0.00000 %                | 0.00000000                             | 0.00000000               | 0.00000000                              | 0.00000000           | 0.00000000         | 0.00000000                       | 0.00000000                  | 0.00000000                             | 0.00000000                          |
| 2M-2B | 75,033,787.07        | 6.60900 %                | 644.41913861                           | 3.66744304               | 0.00000000                              | 0.00000000           | 0.00000000         | 0.00000000                       | 3.66744304                  | 0.00000000                             | 620.33352330                        |
| 2M-BH | 251,436,578.93       | 0.00000 %                | 644.41913865                           | 0.00000000               | 0.00000000                              | 0.00000000           | 0.00000000         | 0.00000000                       | 0.00000000                  | 0.00000000                             | 620.33352332                        |
| 2B    | 60,000,000.00        | 11.75900 %               | 995.39392533                           | 10.07916533              | 0.00000000                              | 0.00000000           | 0.30162733         | 0.00000000                       | 9.77753800                  | 6.10293833                             | 995.25181317                        |
| 2B-H  | 165,151,976.00       | 0.00000 %                | 995.39392474                           | 0.00000000               | 0.00000000                              | 0.00000000           | 0.00000000         | 0.00000000                       | 0.00000000                  | 0.00000000                             | 995.25181267                        |

(1) Amount also includes Coupon Cap or Basis Risk Shortfalls, if applicable.

NOTE: All classes per \$1,000 denomination.

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## Credit-Linked Notes

### Series 2016-C07



Distribution Date: 25-Aug-2022  
 04-Aug-2022 11:53:09 AM

## Certificateholder Account Statement

| CERTIFICATE ACCOUNT                             |              |
|-------------------------------------------------|--------------|
| Beginning Balance                               | 0.00         |
| Deposits                                        |              |
| Payments of Interest and Principal              | 2,720,232.82 |
| Reserve Funds and Credit Enhancements           | 0.00         |
| Proceeds from Repurchased Loans                 | 0.00         |
| Gains & Subsequent Recoveries (Realized Losses) | (31,996.81)  |
| Total Deposits                                  | 2,688,236.01 |
| Withdrawals                                     |              |
| Reserve Funds and Credit Enhancements           | 0.00         |
| Total Administration Fees                       | 19,166.66    |
| Payment of Interest and Principal               | 2,669,069.35 |
| Total Withdrawals (Pool Distribution Amount)    | 2,688,236.01 |
| Ending Balance                                  | 0.00         |

| PREPAYMENT/CURTAILMENT INTEREST SHORTFALL               |      |
|---------------------------------------------------------|------|
| Total Prepayment/Curtailment Interest Shortfall         | 0.00 |
| Servicing Fee Support                                   | 0.00 |
| Non-Supported Prepayment/Curtailment Interest Shortfall | 0.00 |

| ADMINISTRATION FEES                                 |           |
|-----------------------------------------------------|-----------|
| Gross Servicing Fee*                                | 0.00      |
| Global Agent Fee                                    | 19,166.66 |
| Supported Prepayment/Curtailment Interest Shortfall | 0.00      |
| Total Administration Fees                           | 19,166.66 |

\*Servicer Payees include: FEDERAL NATIONAL MORTGAGE ASSOCIATION

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# Connecticut Avenue Securities

## Credit-Linked Notes

### Series 2016-C07



Distribution Date: 25-Aug-2022  
 04-Aug-2022 11:53:09 AM

## Additional Reporting - Deal Level

| Cash Reporting                                              |                   |
|-------------------------------------------------------------|-------------------|
| Total Principal Reduction Current                           | 79,151,854.11     |
| Total Principal Reduction Cumulative                        | 18,237,771,921.26 |
| Scheduled Principal Current                                 | 9,020,120.65      |
| Scheduled Principal Cumulative                              | 1,631,133,902.48  |
| Unscheduled Principal Current                               | 70,099,736.65     |
| Unscheduled Principal Cumulative                            | 16,605,568,954.28 |
| Senior Reduction Amount                                     | 71,256,617.65     |
| Subordinate Reduction Amount                                | 7,863,239.65      |
| Calculated Tranche Write-Down Amount                        | 31,996.81         |
| Calculated Tranche Write-Up Amount                          | 0.00              |
| Modification Loss Amount                                    | 67,912.00         |
| Recovery Principal on Previously Liquidated Loan Current    | 0.00              |
| Recovery Principal on Previously Liquidated Loan Cumulative | 25,449.94         |
| Informational Reporting                                     |                   |
| At Issuance Loan Count                                      | 96747             |
| Period Beginning Loan Count                                 | 25102             |
| Period Reference Pool Removal Loan Count                    | 382               |
| Period Ending Loan Count                                    | 24722             |
| UPB at Origination                                          | 22,835,915,000.00 |
| UPB at Issuance                                             | 22,515,197,662.75 |
| UPB Actual Current                                          | 4,277,425,741.49  |
| Period PIF Loan Count Current                               | 380               |
| PIF Loan Count Cumulative                                   | 71776             |
| Period PIF Loan UPB Current                                 | 68,522,239.95     |
| PIF Loan UPB Cumulative                                     | 16,231,948,143.05 |
| Period Partial Prepayment Amount                            | 1,495,035.78      |
| Repurchase Prior CE Loan Count Curr                         | 0                 |
| Repurchase Prior CE Loan Count Cum                          | 69                |
| Repurchase Prior Credit Event UPB Curr                      | 0.00              |
| Repurchase Prior Credit Event UPB Cum                       | 10,666,843.53     |
| Credit Event Amount Current                                 | 309,692.45        |
| Credit Event Amount Cumulative                              | 31,457,349.41     |
| Total Active Modified Loan Count                            | 636               |
| Total Active Modified Loan UPB                              | 156,420,876.73    |
| LIBOR                                                       | 2.259000%         |

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# Connecticut Avenue Securities Credit-Linked Notes Series 2016-C07



## Additional Reporting - Deal Level

| Structural Reporting                  |            |
|---------------------------------------|------------|
| Senior Percentage                     | 90.026606% |
| Subordinate Percentage                | 9.973394%  |
| Minimum Credit Enhancement Test Pass? | YES        |
| Delinquency Test Pass?                | YES        |
| Overcollateralization                 | 0.00       |

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# Connecticut Avenue Securities Credit-Linked Notes Series 2016-C07



Distribution Date: 25-Aug-2022  
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## Reference Tranche Performance - Deal Level

| Class | Tranche                      |                            | Credit Support |                  |               |
|-------|------------------------------|----------------------------|----------------|------------------|---------------|
|       | Calculated Write-down Amount | Calculated Write-up Amount | Original       | Beginning Period | Ending Period |
| 2A-H  | 0.00                         | 0.00                       | 4.000000 %     | 9.970000 %       | 9.970000 %    |
| 2M-1  | 0.00                         | 0.00                       | 3.100000 %     | 9.970000 %       | 9.970000 %    |
| 2M-1H | 0.00                         | 0.00                       | 3.100000 %     | 9.970000 %       | 9.970000 %    |
| 2M-2  | 0.00                         | 0.00                       | 1.000000 %     | 5.140000 %       | 5.240000 %    |
| 2M-2H | 0.00                         | 0.00                       | 1.000000 %     | 5.140000 %       | 5.240000 %    |
| 2M-2A | 0.00                         | 0.00                       | 2.450000 %     | 9.970000 %       | 9.970000 %    |
| 2M-2B | 0.00                         | 0.00                       | 1.000000 %     | 5.140000 %       | 5.240000 %    |
| 2B    | 8,526.72                     | 0.00                       | 0.000000 %     | 0.000000 %       | 0.000000 %    |
| 2B-H  | 23,470.09                    | 0.00                       | 0.000000 %     | 0.000000 %       | 0.000000 %    |

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# Connecticut Avenue Securities Credit-Linked Notes Series 2016-C07



## Rep and Warranty Settlement Reporting - Deal Level

Origination Rep and Warranty Settlement Loan Count  
 Origination Rep and Warranty Settlement Amount  
 Origination Rep and Warranty Settlement UPB

| Original | Current |
|----------|---------|
| 0        | 0       |
| 0.00     | 0.00    |
| 0.00     | 0.00    |

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# Connecticut Avenue Securities Credit-Linked Notes Series 2016-C07



Distribution Date: 25-Aug-2022  
 04-Aug-2022 11:53:09 AM

## Delinquency Status

| DELINQUENCY |              |                |            |            |
|-------------|--------------|----------------|------------|------------|
| No. of Days | No. of Loans | UPB            | % of Loans | UPB %      |
| 30 Days     | 376          | 70,550,363.57  | 1.520913 % | 1.649365 % |
| 60 Days     | 98           | 18,430,324.45  | 0.396408 % | 0.430874 % |
| 90 Days     | 46           | 9,521,947.27   | 0.186069 % | 0.222609 % |
| 120 Days    | 31           | 6,287,272.54   | 0.125394 % | 0.146987 % |
| 150 Days    | 37           | 7,950,878.61   | 0.149664 % | 0.185880 % |
| 180+ Days   | 310          | 64,607,675.44  | 1.253944 % | 1.510434 % |
| Totals      | 898          | 177,348,461.88 | 3.632392 % | 4.146149 % |

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# Connecticut Avenue Securities

## Credit-Linked Notes

### Series 2016-C07



Distribution Date: 25-Aug-2022  
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## Modification Loss Summary

| Group | Count of loans | Current UPB   | Mod Loss/(Gain) Amount | Loss Percentage |
|-------|----------------|---------------|------------------------|-----------------|
| Total | 314            | 80,399,728.32 | 67,912.00              | 0.084468        |

## Modification Loss Detail

| Group   | Loan Number | Current UPB | Mod Loss/(Gain) Amount | Loss Percentage |
|---------|-------------|-------------|------------------------|-----------------|
| Summary | 0036851013  | 275,838.06  | 258.60                 | 0.093751        |
| Summary | 0036851225  | 187,305.64  | 48.45                  | 0.025867        |
| Summary | 0036851675  | 162,783.79  | 339.13                 | 0.208332        |
| Summary | 0036851800  | 130,960.17  | 57.72                  | 0.044074        |
| Summary | 0036852257  | 220,171.17  | 87.25                  | 0.039628        |
| Summary | 0036852560  | 280,235.96  | 262.72                 | 0.093750        |
| Summary | 0036852876  | 316,518.20  | 75.76                  | 0.023935        |
| Summary | 0036852953  | 390,762.12  | 488.45                 | 0.124999        |
| Summary | 0036853226  | 414,770.59  | 388.85                 | 0.093751        |
| Summary | 0036853347  | 383,639.80  | 316.50                 | 0.082499        |
| Summary | 0036853442  | 290,814.13  | 310.37                 | 0.106725        |
| Summary | 0036853629  | 403,469.88  | 42.03                  | 0.010417        |
| Summary | 0036854239  | 311,169.95  | 61.23                  | 0.019677        |
| Summary | 0036854358  | 297,646.50  | 149.36                 | 0.050180        |
| Summary | 0036854710  | 79,884.84   | 74.89                  | 0.093747        |
| Summary | 0036854762  | 154,506.60  | 257.51                 | 0.166666        |
| Summary | 0036855067  | 184,413.18  | 357.41                 | 0.193809        |
| Summary | 0036855095  | 447,834.99  | 559.79                 | 0.124999        |
| Summary | 0036855142  | 511,371.18  | 426.14                 | 0.083333        |
| Summary | 0036855308  | 404,917.78  | 379.61                 | 0.093750        |
| Summary | 0036855313  | 412,033.33  | 297.09                 | 0.072103        |
| Summary | 0036855533  | 86,702.49   | 54.19                  | 0.062501        |
| Summary | 0036855978  | 413,594.40  | 430.83                 | 0.104167        |
| Summary | 0036856347  | 144,377.44  | 240.63                 | 0.166667        |
| Summary | 0036856696  | 77,614.45   | 64.68                  | 0.083335        |

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# Connecticut Avenue Securities

## Credit-Linked Notes

### Series 2016-C07



Distribution Date: 25-Aug-2022  
 04-Aug-2022 11:53:09 AM

## Modification Loss Detail

| Group   | Loan Number | Current UPB | Mod Loss/(Gain) Amount | Loss Percentage |
|---------|-------------|-------------|------------------------|-----------------|
| Summary | 0036857597  | 202,077.33  | 63.06                  | 0.031206        |
| Summary | 0036858065  | 126,442.34  | 49.98                  | 0.039528        |
| Summary | 0036858345  | 77,328.35   | 103.32                 | 0.133612        |
| Summary | 0036858450  | 399,763.82  | 499.70                 | 0.124999        |
| Summary | 0036858655  | 246,110.52  | 205.09                 | 0.083332        |
| Summary | 0036859033  | 277,631.69  | 231.36                 | 0.083333        |
| Summary | 0036859148  | 217,199.12  | 181.00                 | 0.083334        |
| Summary | 0036859260  | 331,439.89  | 414.30                 | 0.125000        |
| Summary | 0036860534  | 294,387.02  | 398.65                 | 0.135417        |
| Summary | 0036860709  | 69,785.19   | 43.50                  | 0.062334        |
| Summary | 0036860722  | 65,293.63   | 81.62                  | 0.125005        |
| Summary | 0036861086  | 112,093.80  | 128.44                 | 0.114583        |
| Summary | 0036861605  | 139,064.34  | 134.13                 | 0.096452        |
| Summary | 0036862254  | 214,695.47  | 223.64                 | 0.104166        |
| Summary | 0036862418  | 422,480.12  | 459.45                 | 0.108751        |
| Summary | 0036862780  | 590,440.49  | 317.08                 | 0.053702        |
| Summary | 0036863187  | 136,504.05  | 85.32                  | 0.062504        |
| Summary | 0036864543  | 231,591.02  | 313.61                 | 0.135415        |
| Summary | 0036864639  | 203,215.32  | 63.23                  | 0.031115        |
| Summary | 0036864829  | 297,149.03  | 309.53                 | 0.104167        |
| Summary | 0036865354  | 334,589.39  | 51.50                  | 0.015392        |
| Summary | 0036865467  | 102,756.95  | 171.26                 | 0.166665        |
| Summary | 0036865554  | 89,835.20   | 43.35                  | 0.048255        |
| Summary | 0036865669  | 148,699.17  | 92.94                  | 0.062502        |
| Summary | 0036866076  | 170,621.11  | 266.60                 | 0.156253        |
| Summary | 0036866263  | 382,664.73  | 239.17                 | 0.062501        |
| Summary | 0036866482  | 252,450.63  | 341.86                 | 0.135417        |
| Summary | 0036866822  | 264,394.08  | 302.95                 | 0.114583        |
| Summary | 0036866879  | 406,071.53  | 126.90                 | 0.031251        |
| Summary | 0036866903  | 385,278.67  | 284.20                 | 0.073765        |
| Summary | 0036868000  | 144,424.72  | 150.44                 | 0.104165        |
| Summary | 0036868986  | 73,780.83   | 61.48                  | 0.083328        |
| Summary | 0036869811  | 414,525.39  | 9.09                   | 0.002193        |
| Summary | 0036870485  | 293,257.30  | 274.93                 | 0.093750        |

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# Connecticut Avenue Securities

## Credit-Linked Notes

### Series 2016-C07



Distribution Date: 25-Aug-2022  
 04-Aug-2022 11:53:09 AM

## Modification Loss Detail

| Group   | Loan Number | Current UPB | Mod Loss/(Gain) Amount | Loss Percentage |
|---------|-------------|-------------|------------------------|-----------------|
| Summary | 0036871628  | 319,419.74  | 499.09                 | 0.156249        |
| Summary | 0036871883  | 200,809.68  | 209.18                 | 0.104168        |
| Summary | 0036871964  | 107,958.35  | 56.23                  | 0.052085        |
| Summary | 0036872069  | 121,700.74  | 50.71                  | 0.041668        |
| Summary | 0036872178  | 467,040.30  | 340.55                 | 0.072917        |
| Summary | 0036872297  | 107,669.53  | 42.47                  | 0.039445        |
| Summary | 0036872340  | 72,559.13   | 60.67                  | 0.083615        |
| Summary | 0036872656  | 375,166.66  | 143.08                 | 0.038138        |
| Summary | 0036872699  | 169,454.78  | 118.64                 | 0.070013        |
| Summary | 0036872823  | 317,901.83  | 134.95                 | 0.042450        |
| Summary | 0036872936  | 457,879.50  | 59.75                  | 0.013049        |
| Summary | 0036873080  | 104,801.35  | 207.42                 | 0.197917        |
| Summary | 0036873365  | 284,718.26  | 151.05                 | 0.053052        |
| Summary | 0036873560  | 242,882.20  | 225.68                 | 0.092917        |
| Summary | 0036873697  | 193,238.62  | 221.42                 | 0.114584        |
| Summary | 0036873811  | 274,408.17  | 314.43                 | 0.114585        |
| Summary | 0036873818  | 297,823.44  | 341.26                 | 0.114585        |
| Summary | 0036874027  | 92,872.14   | 56.63                  | 0.060976        |
| Summary | 0036874955  | 301,883.74  | 283.02                 | 0.093751        |
| Summary | 0036875227  | 367,075.94  | 573.56                 | 0.156251        |
| Summary | 0036875327  | 223,092.51  | 139.43                 | 0.062499        |
| Summary | 0036875581  | 196,615.15  | 286.73                 | 0.145833        |
| Summary | 0036875839  | 261,975.03  | 109.16                 | 0.041668        |
| Summary | 0036875852  | 95,332.54   | 9.14                   | 0.009587        |
| Summary | 0036875887  | 250,525.72  | 111.01                 | 0.044311        |
| Summary | 0036876073  | 344,337.38  | 93.79                  | 0.027238        |
| Summary | 0036876276  | 335,990.12  | 89.59                  | 0.026664        |
| Summary | 0036876303  | 163,234.02  | 231.83                 | 0.142023        |
| Summary | 0036876525  | 253,250.71  | 179.46                 | 0.070863        |
| Summary | 0036876619  | 135,600.41  | 34.29                  | 0.025288        |
| Summary | 0036876828  | 242,627.90  | 218.48                 | 0.090047        |
| Summary | 0036877040  | 382,349.02  | 398.28                 | 0.104167        |
| Summary | 0036877744  | 173,920.37  | 326.10                 | 0.187500        |
| Summary | 0036878312  | 233,057.70  | 436.98                 | 0.187499        |

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# Connecticut Avenue Securities

## Credit-Linked Notes

### Series 2016-C07



Distribution Date: 25-Aug-2022  
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## Modification Loss Detail

| Group   | Loan Number | Current UPB | Mod Loss/(Gain) Amount | Loss Percentage |
|---------|-------------|-------------|------------------------|-----------------|
| Summary | 0036878496  | 483,420.89  | 906.15                 | 0.187445        |
| Summary | 0036878497  | 482,115.20  | 855.96                 | 0.177543        |
| Summary | 0036878801  | 153,298.31  | 71.32                  | 0.046524        |
| Summary | 0036879706  | 283,370.92  | 295.18                 | 0.104167        |
| Summary | 0036880037  | 130,294.21  | 176.44                 | 0.135417        |
| Summary | 0036880491  | 153,879.07  | 16.03                  | 0.010417        |
| Summary | 0036881069  | 273,911.66  | 199.73                 | 0.072918        |
| Summary | 0036881186  | 360,424.02  | 337.90                 | 0.093751        |
| Summary | 0036881482  | 152,064.71  | 80.35                  | 0.052839        |
| Summary | 0036881923  | 568,321.41  | 166.26                 | 0.029255        |
| Summary | 0036882228  | 195,497.97  | 122.19                 | 0.062502        |
| Summary | 0036882268  | 281,181.88  | 45.59                  | 0.016214        |
| Summary | 0036883055  | 125,629.18  | 38.14                  | 0.030359        |
| Summary | 0036883234  | 202,449.64  | 138.18                 | 0.068254        |
| Summary | 0036883601  | 231,095.75  | 85.30                  | 0.036911        |
| Summary | 0036883639  | 397,949.52  | 746.16                 | 0.187501        |
| Summary | 0036884123  | 199,487.11  | 16.04                  | 0.008041        |
| Summary | 0036884779  | 305,479.77  | 107.35                 | 0.035141        |
| Summary | 0036884813  | 198,811.67  | 41.42                  | 0.020834        |
| Summary | 0036885281  | 395,844.87  | 623.72                 | 0.157567        |
| Summary | 0036885467  | 280,352.18  | 175.22                 | 0.062500        |
| Summary | 0036886423  | 130,371.05  | 122.22                 | 0.093748        |
| Summary | 0036886477  | 85,326.37   | 133.32                 | 0.156247        |
| Summary | 0036886598  | 140,477.53  | 45.98                  | 0.032731        |
| Summary | 0036886814  | 108,378.96  | 108.19                 | 0.099826        |
| Summary | 0036887250  | 335,138.30  | 66.78                  | 0.019926        |
| Summary | 0036887481  | 275,788.38  | 143.64                 | 0.052083        |
| Summary | 0036888317  | 306,986.40  | 273.62                 | 0.089131        |
| Summary | 0036888696  | 338,001.10  | 312.18                 | 0.092361        |
| Summary | 0036888913  | 282,628.75  | 323.85                 | 0.114585        |
| Summary | 0036889394  | 280,672.96  | 204.66                 | 0.072918        |
| Summary | 0036889794  | 301,587.33  | 219.91                 | 0.072918        |
| Summary | 0036890169  | 360,169.44  | 142.17                 | 0.039473        |
| Summary | 0036890203  | 172,679.08  | 53.96                  | 0.031249        |

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# Connecticut Avenue Securities

## Credit-Linked Notes

### Series 2016-C07



Distribution Date: 25-Aug-2022  
 04-Aug-2022 11:53:09 AM

## Modification Loss Detail

| Group   | Loan Number | Current UPB | Mod Loss/(Gain) Amount | Loss Percentage |
|---------|-------------|-------------|------------------------|-----------------|
| Summary | 0036891001  | 298,857.91  | 298.67                 | 0.099937        |
| Summary | 0036891351  | 93,013.64   | 36.21                  | 0.038930        |
| Summary | 0036891418  | 159,105.65  | 132.59                 | 0.083335        |
| Summary | 0036892550  | 211,581.40  | 308.56                 | 0.145835        |
| Summary | 0036892818  | 301,639.80  | 187.41                 | 0.062130        |
| Summary | 0036893396  | 138,362.35  | 230.60                 | 0.166664        |
| Summary | 0036894030  | 328,187.91  | 304.94                 | 0.092916        |
| Summary | 0036894162  | 268,260.30  | 472.81                 | 0.176250        |
| Summary | 0036894238  | 231,729.18  | 168.97                 | 0.072917        |
| Summary | 0036894380  | 110,646.67  | 126.78                 | 0.114581        |
| Summary | 0036894450  | 363,809.13  | 189.48                 | 0.052082        |
| Summary | 0036894505  | 275,438.12  | 372.99                 | 0.135417        |
| Summary | 0036894595  | 145,071.01  | 19.69                  | 0.013573        |
| Summary | 0036894827  | 282,382.77  | 323.56                 | 0.114582        |
| Summary | 0036894948  | 184,245.23  | 191.92                 | 0.104166        |
| Summary | 0036895360  | 333,800.19  | 104.31                 | 0.031249        |
| Summary | 0036895524  | 184,686.02  | 325.51                 | 0.176250        |
| Summary | 0036895911  | 138,690.92  | 74.47                  | 0.053695        |
| Summary | 0036895966  | 385,320.42  | 433.02                 | 0.112379        |
| Summary | 0036895967  | 232,626.66  | 339.25                 | 0.145835        |
| Summary | 0036895980  | 199,210.88  | 290.52                 | 0.145835        |
| Summary | 0036896161  | 163,050.17  | 27.94                  | 0.017136        |
| Summary | 0036896345  | 200,251.59  | 187.74                 | 0.093752        |
| Summary | 0036896421  | 136,987.96  | 14.27                  | 0.010417        |
| Summary | 0036896490  | 262,811.58  | 167.39                 | 0.063692        |
| Summary | 0036896767  | 144,041.48  | 120.03                 | 0.083330        |
| Summary | 0036896944  | 260,566.67  | 352.85                 | 0.135416        |
| Summary | 0036898404  | 371,388.50  | 337.35                 | 0.090835        |
| Summary | 0036899352  | 270,909.17  | 310.42                 | 0.114585        |
| Summary | 0036899457  | 222,665.44  | 231.94                 | 0.104165        |
| Summary | 0036899837  | 76,305.96   | 111.28                 | 0.145834        |
| Summary | 0036900048  | 346,607.90  | 324.94                 | 0.093749        |
| Summary | 0036900095  | 256,023.74  | 266.69                 | 0.104166        |
| Summary | 0036900424  | 226,747.74  | 85.09                  | 0.037526        |

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# Connecticut Avenue Securities

## Credit-Linked Notes

### Series 2016-C07



Distribution Date: 25-Aug-2022  
 04-Aug-2022 11:53:10 AM

## Modification Loss Detail

| Group   | Loan Number | Current UPB | Mod Loss/(Gain) Amount | Loss Percentage |
|---------|-------------|-------------|------------------------|-----------------|
| Summary | 0036900531  | 122,119.47  | 66.56                  | 0.054504        |
| Summary | 0036900755  | 339,240.85  | 424.05                 | 0.125000        |
| Summary | 0036900875  | 451,450.65  | 751.45                 | 0.166452        |
| Summary | 0036901507  | 200,720.73  | 209.08                 | 0.104165        |
| Summary | 0036901634  | 312,998.40  | 293.44                 | 0.093751        |
| Summary | 0036901716  | 113,928.72  | 121.05                 | 0.106251        |
| Summary | 0036901785  | 386,519.57  | 563.67                 | 0.145832        |
| Summary | 0036902024  | 184,721.77  | 173.18                 | 0.093752        |
| Summary | 0036902140  | 353,411.06  | 104.96                 | 0.029699        |
| Summary | 0036902437  | 424,041.33  | 574.22                 | 0.135416        |
| Summary | 0036903043  | 384,193.85  | 178.95                 | 0.046578        |
| Summary | 0036903260  | 136,371.27  | 118.44                 | 0.086851        |
| Summary | 0036903291  | 106,118.78  | 55.27                  | 0.052083        |
| Summary | 0036903348  | 418,024.43  | 478.99                 | 0.114584        |
| Summary | 0036903634  | 267,320.31  | 39.89                  | 0.014922        |
| Summary | 0036904008  | 240,122.13  | 300.15                 | 0.124999        |
| Summary | 0036904447  | 98,535.30   | 77.05                  | 0.078195        |
| Summary | 0036904821  | 370,590.75  | 114.52                 | 0.030902        |
| Summary | 0036905140  | 384,166.62  | 437.49                 | 0.113880        |
| Summary | 0036906382  | 130,063.01  | 29.14                  | 0.022405        |
| Summary | 0036906719  | 286,012.47  | 266.96                 | 0.093339        |
| Summary | 0036907204  | 397,997.44  | 290.21                 | 0.072918        |
| Summary | 0036907209  | 413,103.99  | 387.28                 | 0.093749        |
| Summary | 0036909150  | 172,555.17  | 143.80                 | 0.083336        |
| Summary | 0036909850  | 161,212.11  | 134.34                 | 0.083331        |
| Summary | 0036909914  | 455,463.17  | 545.05                 | 0.119669        |
| Summary | 0036910202  | 417,782.02  | 391.67                 | 0.093750        |
| Summary | 0036910410  | 375,665.01  | 469.58                 | 0.125000        |
| Summary | 0036911015  | 281,738.60  | 5.18                   | 0.001839        |
| Summary | 0036911643  | 162,547.18  | 102.85                 | 0.063274        |
| Summary | 0036912175  | 417,913.85  | 133.45                 | 0.031932        |
| Summary | 0036912743  | 135,620.00  | 116.25                 | 0.085717        |
| Summary | 0036912789  | 214,235.03  | 200.85                 | 0.093752        |
| Summary | 0036912835  | 285,430.74  | 267.59                 | 0.093750        |

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# Connecticut Avenue Securities

## Credit-Linked Notes

### Series 2016-C07



Distribution Date: 25-Aug-2022  
 04-Aug-2022 11:53:10 AM

## Modification Loss Detail

| Group   | Loan Number | Current UPB | Mod Loss/(Gain) Amount | Loss Percentage |
|---------|-------------|-------------|------------------------|-----------------|
| Summary | 0036913026  | 231,638.64  | 50.25                  | 0.021693        |
| Summary | 0036913418  | 147,992.26  | 50.76                  | 0.034299        |
| Summary | 0036915661  | 41,288.09   | 30.11                  | 0.072927        |
| Summary | 0036915865  | 102,096.75  | 23.91                  | 0.023419        |
| Summary | 0036915898  | 177,867.01  | 148.22                 | 0.083332        |
| Summary | 0036915980  | 64,711.08   | 26.69                  | 0.041245        |
| Summary | 0036916013  | 47,977.45   | 15.33                  | 0.031953        |
| Summary | 0036916496  | 276,928.70  | 12.37                  | 0.004467        |
| Summary | 0036916662  | 48,592.74   | 14.31                  | 0.029449        |
| Summary | 0036917014  | 349,688.03  | 225.70                 | 0.064543        |
| Summary | 0036917016  | 240,272.97  | 20.09                  | 0.008361        |
| Summary | 0036917685  | 351,813.37  | 146.59                 | 0.041667        |
| Summary | 0036917981  | 164,195.24  | 188.14                 | 0.114583        |
| Summary | 0036918111  | 579,147.01  | 422.29                 | 0.072916        |
| Summary | 0036918329  | 436,543.77  | 591.15                 | 0.135416        |
| Summary | 0036918358  | 318,332.12  | 431.07                 | 0.135415        |
| Summary | 0036918670  | 118,839.69  | 108.51                 | 0.091308        |
| Summary | 0036919460  | 444,058.55  | 508.82                 | 0.114584        |
| Summary | 0036919770  | 103,576.28  | 30.88                  | 0.029814        |
| Summary | 0036920033  | 117,853.49  | 24.55                  | 0.020831        |
| Summary | 0036920133  | 328,046.67  | 273.37                 | 0.083333        |
| Summary | 0037026779  | 211,426.62  | 154.17                 | 0.072919        |
| Summary | 0037027010  | 335,893.43  | 314.90                 | 0.093750        |
| Summary | 0037027245  | 168,938.60  | 299.16                 | 0.177082        |
| Summary | 0037027380  | 188,457.48  | 274.83                 | 0.145831        |
| Summary | 0037028028  | 383,902.63  | 399.90                 | 0.104167        |
| Summary | 0037028030  | 361,565.41  | 414.29                 | 0.114582        |
| Summary | 0037028391  | 258,717.14  | 415.25                 | 0.160503        |
| Summary | 0037028448  | 255,422.61  | 266.07                 | 0.104169        |
| Summary | 0037028561  | 221,706.72  | 323.32                 | 0.145832        |
| Summary | 0037028650  | 361,644.88  | 75.34                  | 0.020833        |
| Summary | 0037028697  | 250,516.99  | 61.88                  | 0.024701        |
| Summary | 0037028707  | 330,257.41  | 275.21                 | 0.083332        |
| Summary | 0037028801  | 206,311.69  | 408.33                 | 0.197919        |

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# Connecticut Avenue Securities

## Credit-Linked Notes

### Series 2016-C07



Distribution Date: 25-Aug-2022  
 04-Aug-2022 11:53:10 AM

## Modification Loss Detail

| Group   | Loan Number | Current UPB | Mod Loss/(Gain) Amount | Loss Percentage |
|---------|-------------|-------------|------------------------|-----------------|
| Summary | 0037029037  | 355,008.14  | 480.74                 | 0.135417        |
| Summary | 0037029570  | 389,583.40  | 162.33                 | 0.041668        |
| Summary | 0037029595  | 398,416.81  | 308.03                 | 0.077314        |
| Summary | 0037029622  | 304,179.24  | 443.59                 | 0.145832        |
| Summary | 0037029678  | 158,723.44  | 115.74                 | 0.072919        |
| Summary | 0037030088  | 306,844.68  | 139.27                 | 0.045388        |
| Summary | 0037030890  | 184,052.23  | 268.41                 | 0.145834        |
| Summary | 0037030940  | 252,102.82  | 367.65                 | 0.145833        |
| Summary | 0037031189  | 263,914.87  | 109.96                 | 0.041665        |
| Summary | 0037032121  | 448,877.04  | 84.21                  | 0.018760        |
| Summary | 0037033105  | 328,048.23  | 65.10                  | 0.019845        |
| Summary | 0037033202  | 258,812.19  | 350.47                 | 0.135415        |
| Summary | 0037033285  | 186,006.40  | 271.26                 | 0.145834        |
| Summary | 0037033351  | 154,900.86  | 96.76                  | 0.062466        |
| Summary | 0037034255  | 212,961.75  | 244.02                 | 0.114584        |
| Summary | 0037034512  | 379,652.90  | 197.64                 | 0.052058        |
| Summary | 0037034524  | 280,676.64  | 195.28                 | 0.069575        |
| Summary | 0037034530  | 285,862.61  | 65.17                  | 0.022798        |
| Summary | 0037034699  | 50,675.57   | 58.07                  | 0.114592        |
| Summary | 0037035025  | 224,803.17  | 117.08                 | 0.052081        |
| Summary | 0037035027  | 323,842.10  | 236.13                 | 0.072915        |
| Summary | 0037035674  | 628,703.50  | 484.63                 | 0.077084        |
| Summary | 0037036163  | 101,428.59  | 57.55                  | 0.056739        |
| Summary | 0037036259  | 291,123.71  | 50.19                  | 0.017240        |
| Summary | 0037036676  | 386,592.67  | 483.24                 | 0.125000        |
| Summary | 0037036715  | 174,660.82  | 36.39                  | 0.020835        |
| Summary | 0037037616  | 504,394.24  | 811.75                 | 0.160936        |
| Summary | 0037037783  | 361,638.78  | 452.05                 | 0.125000        |
| Summary | 0037037848  | 379,369.88  | 513.73                 | 0.135417        |
| Summary | 0037038022  | 274,236.05  | 314.23                 | 0.114584        |
| Summary | 0037038111  | 551,578.43  | 578.11                 | 0.104810        |
| Summary | 0037038272  | 587,675.87  | 734.59                 | 0.124999        |
| Summary | 0037038467  | 218,805.78  | 227.92                 | 0.104165        |
| Summary | 0037039611  | 92,571.33   | 106.07                 | 0.114582        |

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# Connecticut Avenue Securities

## Credit-Linked Notes

### Series 2016-C07



Distribution Date: 25-Aug-2022  
 04-Aug-2022 11:53:10 AM

## Modification Loss Detail

| Group   | Loan Number | Current UPB | Mod Loss/(Gain) Amount | Loss Percentage |
|---------|-------------|-------------|------------------------|-----------------|
| Summary | 0037040376  | 431,510.41  | 649.27                 | 0.150465        |
| Summary | 0037041189  | 191,951.33  | 139.96                 | 0.072914        |
| Summary | 0037041283  | 250,933.60  | 133.20                 | 0.053082        |
| Summary | 0037041613  | 139,824.00  | 218.48                 | 0.156254        |
| Summary | 0037041875  | 247,005.50  | 62.28                  | 0.025214        |
| Summary | 0037042400  | 260,605.67  | 108.59                 | 0.041668        |
| Summary | 0037042841  | 356,759.65  | 334.46                 | 0.093749        |
| Summary | 0037042963  | 270,967.43  | 225.81                 | 0.083335        |
| Summary | 0037043107  | 488,613.50  | 559.87                 | 0.114583        |
| Summary | 0037043901  | 418,049.53  | 47.56                  | 0.011377        |
| Summary | 0037043971  | 228,043.11  | 15.84                  | 0.006946        |
| Summary | 0037044074  | 264,486.09  | 275.51                 | 0.104168        |
| Summary | 0037044179  | 149,624.29  | 124.69                 | 0.083335        |
| Summary | 0037044302  | 179,498.57  | 186.98                 | 0.104168        |
| Summary | 0037044568  | 297,480.69  | 107.66                 | 0.036191        |
| Summary | 0037044798  | 148,221.59  | 12.90                  | 0.008703        |
| Summary | 0037045366  | 237,962.95  | 74.36                  | 0.031249        |
| Summary | 0037046133  | 366,708.41  | 198.20                 | 0.054048        |
| Summary | 0037046728  | 139,003.78  | 34.29                  | 0.024668        |
| Summary | 0037046932  | 82,290.37   | 85.72                  | 0.104168        |
| Summary | 0037047054  | 145,353.99  | 121.13                 | 0.083334        |
| Summary | 0037047172  | 142,907.30  | 163.75                 | 0.114585        |
| Summary | 0037047261  | 286,612.81  | 298.56                 | 0.104168        |
| Summary | 0037047549  | 294,347.35  | 275.95                 | 0.093750        |
| Summary | 0037047878  | 181,686.01  | 4.09                   | 0.002251        |
| Summary | 0037047987  | 127,824.32  | 4.83                   | 0.003779        |
| Summary | 0037048049  | 124,755.34  | 168.94                 | 0.135417        |
| Summary | 0037048316  | 164,027.63  | 40.07                  | 0.024429        |
| Summary | 0037048428  | 384,855.76  | 481.07                 | 0.125000        |
| Summary | 0037049128  | 61,074.89   | 76.34                  | 0.124994        |
| Summary | 0037049159  | 186,172.90  | 49.89                  | 0.026798        |
| Summary | 0037049797  | 65,899.68   | 54.92                  | 0.083339        |
| Summary | 0037049920  | 141,083.22  | 161.66                 | 0.114585        |
| Summary | 0037050331  | 152,745.63  | 31.19                  | 0.020420        |

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# Connecticut Avenue Securities

## Credit-Linked Notes

### Series 2016-C07



Distribution Date: 25-Aug-2022  
 04-Aug-2022 11:53:10 AM

## Modification Loss Detail

| Group   | Loan Number | Current UPB | Mod Loss/(Gain) Amount | Loss Percentage |
|---------|-------------|-------------|------------------------|-----------------|
| Summary | 0037050789  | 119,948.60  | 49.98                  | 0.041668        |
| Summary | 0037050915  | 503,435.81  | 576.85                 | 0.114583        |
| Summary | 0037050984  | 330,773.47  | 275.64                 | 0.083332        |
| Summary | 0037051238  | 218,049.89  | 0.55                   | 0.000252        |
| Summary | 0037051534  | 363,047.32  | 302.54                 | 0.083333        |
| Summary | 0037051792  | 238,708.46  | 273.52                 | 0.114583        |
| Summary | 0037052229  | 377,190.09  | 78.58                  | 0.020833        |
| Summary | 0037052276  | 139,749.41  | 17.87                  | 0.012787        |
| Summary | 0037052545  | 187,331.17  | 156.11                 | 0.083334        |
| Summary | 0037052777  | 254,843.30  | 185.82                 | 0.072915        |
| Summary | 0037053267  | 307,740.06  | 256.45                 | 0.083333        |
| Summary | 0037053542  | 296,674.99  | 257.34                 | 0.086741        |
| Summary | 0037053628  | 237,678.80  | 321.86                 | 0.135418        |
| Summary | 0037054234  | 327,068.24  | 102.21                 | 0.031250        |
| Summary | 0037054517  | 87,862.68   | 21.08                  | 0.023992        |
| Summary | 0037054615  | 311,303.78  | 100.53                 | 0.032293        |
| Summary | 0037054616  | 311,891.70  | 216.09                 | 0.069284        |

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# Connecticut Avenue Securities

## Credit-Linked Notes

### Series 2016-C07



Distribution Date: 25-Aug-2022  
 04-Aug-2022 11:53:10 AM

## Realized Loss Summary

### Realized Dispositions in Current Period

| # of Loans | Liquidated<br>UPB | Loss/(Gain)<br>Amount | Loss<br>Percentage |
|------------|-------------------|-----------------------|--------------------|
| 2          | 309,692.45        | 31,996.81             | 10.332             |

## Realized Loss Detail

### Realized Dispositions in Current Period

| Loan<br>Number | Liquidated<br>UPB | Loss/(Gain)<br>Amount | Loss<br>Percentage |
|----------------|-------------------|-----------------------|--------------------|
| 0036863139     | 185,243.30        | 38,624.52             | 20.851             |
| 0036872423     | 124,449.15        | (6,627.71)            | (5.326)            |

## Realized Loss Summary

### Current Adjustments to Previous Dispositions

| # of Loans                 | Liquidated<br>UPB | Loss/(Gain)<br>Amount | Total Loss/(Gain)<br>Amount | Loss<br>Percentage |
|----------------------------|-------------------|-----------------------|-----------------------------|--------------------|
| No Adjustments This Period |                   |                       |                             |                    |

## Realized Loss Detail

### Current Adjustments to Previous Dispositions

| Loan<br>Number             | Liquidated<br>UPB | Loss/(Gain)<br>Amount | Total Loss/(Gain)<br>Amount | Loss<br>Percentage |
|----------------------------|-------------------|-----------------------|-----------------------------|--------------------|
| No Adjustments This Period |                   |                       |                             |                    |

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# Connecticut Avenue Securities Credit-Linked Notes Series 2016-C07



Distribution Date: 25-Aug-2022  
 04-Aug-2022 11:53:10 AM

## Cumulative Realized Loss Summary

| Count of Loans | Liquidated<br>UPB | Loss/(Gain)<br>Amount | Loss<br>Percentage |
|----------------|-------------------|-----------------------|--------------------|
| 180            | 31,457,349.41     | 1,069,064.48          | 3.398              |

## Cumulative Realized Loss Detail

| Loan<br>Number | Liquidated<br>UPB | Loss/(Gain)<br>Amount | Loss<br>Percentage |
|----------------|-------------------|-----------------------|--------------------|
| 0036851060     | 141,790.29        | (8,164.03)            | (5.758)            |
| 0036851811     | 144,742.37        | (41,290.96)           | (28.527)           |
| 0036851996     | 33,971.98         | 12,659.36             | 37.264             |
| 0036853377     | 343,900.97        | 8,236.19              | 2.395              |
| 0036854361     | 349,354.69        | (4,026.85)            | (1.153)            |
| 0036854970     | 177,589.96        | 68,940.57             | 38.820             |
| 0036855091     | 103,588.03        | (11,355.06)           | (10.962)           |
| 0036855210     | 335,817.50        | 2,587.95              | 0.771              |
| 0036855483     | 104,796.37        | 3,186.75              | 3.041              |
| 0036855487     | 105,818.44        | 975.70                | 0.922              |
| 0036855731     | 151,697.06        | 1,620.19              | 1.068              |
| 0036856424     | 42,085.56         | 11,515.76             | 27.363             |
| 0036856449     | 75,184.77         | (14,349.05)           | (19.085)           |
| 0036856694     | 45,948.55         | 33,421.94             | 72.738             |
| 0036858016     | 125,838.40        | (815.30)              | (0.648)            |
| 0036859954     | 69,668.81         | (1,653.57)            | (2.373)            |
| 0036860393     | 88,293.91         | 1,425.46              | 1.614              |
| 0036860683     | 77,023.50         | (14,377.32)           | (18.666)           |
| 0036861041     | 283,075.46        | (1,040.02)            | (0.367)            |
| 0036863139     | 185,243.30        | 38,624.52             | 20.851             |
| 0036863616     | 85,627.58         | 7,357.67              | 8.593              |
| 0036864236     | 256,002.40        | 31,229.04             | 12.199             |

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# Connecticut Avenue Securities Credit-Linked Notes Series 2016-C07



Distribution Date: 25-Aug-2022  
 04-Aug-2022 11:53:10 AM

## Cumulative Realized Loss Detail

| Loan Number | Liquidated UPB | Loss/(Gain) Amount | Loss Percentage |
|-------------|----------------|--------------------|-----------------|
| 0036864663  | 158,844.53     | 14,439.35          | 9.090           |
| 0036865558  | 106,365.54     | (5,601.55)         | (5.266)         |
| 0036865602  | 68,695.84      | 9,518.58           | 13.856          |
| 0036865604  | 55,451.62      | 3,881.48           | 7.000           |
| 0036867052  | 84,708.11      | 30,414.03          | 35.905          |
| 0036867113  | 544,048.50     | 87,028.65          | 15.996          |
| 0036868849  | 98,472.63      | 3,475.72           | 3.530           |
| 0036869263  | 86,631.02      | 3,722.58           | 4.297           |
| 0036869308  | 271,627.90     | 14,589.55          | 5.371           |
| 0036869599  | 95,375.22      | 15,913.39          | 16.685          |
| 0036871486  | 92,470.74      | 6,127.23           | 6.626           |
| 0036871617  | 193,518.15     | 38,694.11          | 19.995          |
| 0036871651  | 119,269.68     | 18,650.11          | 15.637          |
| 0036872010  | 275,676.54     | 12,483.97          | 4.528           |
| 0036872118  | 144,888.12     | (25,561.35)        | (17.642)        |
| 0036872423  | 124,449.15     | (6,627.71)         | (5.326)         |
| 0036872868  | 249,112.10     | 46,365.74          | 18.612          |
| 0036872873  | 74,767.78      | (190.58)           | (0.255)         |
| 0036873092  | 107,987.49     | 189.26             | 0.175           |
| 0036874145  | 172,585.84     | 58.07              | 0.034           |
| 0036874155  | 127,855.43     | (36,090.65)        | (28.228)        |
| 0036874288  | 248,774.08     | 21,306.67          | 8.565           |
| 0036875400  | 124,843.17     | 13,435.22          | 10.762          |
| 0036875785  | 230,341.57     | 7,439.67           | 3.230           |
| 0036875885  | 239,825.80     | 10,525.88          | 4.389           |
| 0036875896  | 2,762.24       | 6,816.15           | 246.762         |
| 0036875912  | 275,732.82     | 935.98             | 0.339           |
| 0036876344  | 260,870.60     | 7,419.71           | 2.844           |
| 0036876368  | 130,460.79     | 18,033.60          | 13.823          |

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# Connecticut Avenue Securities

## Credit-Linked Notes

### Series 2016-C07



Distribution Date: 25-Aug-2022  
 04-Aug-2022 11:53:10 AM

## Cumulative Realized Loss Detail

| Loan Number | Liquidated UPB | Loss/(Gain) Amount | Loss Percentage |
|-------------|----------------|--------------------|-----------------|
| 0036876450  | 112,668.29     | (509.00)           | (0.452)         |
| 0036877178  | 281,556.40     | 694.30             | 0.247           |
| 0036877433  | 75,929.26      | (8,323.21)         | (10.962)        |
| 0036877441  | 62,547.67      | 26,407.14          | 42.219          |
| 0036878407  | 118,487.99     | (8,742.74)         | (7.379)         |
| 0036879030  | 95,002.98      | 1,911.58           | 2.012           |
| 0036879441  | 60,344.68      | (57,207.93)        | (94.802)        |
| 0036879468  | 56,421.29      | (1,984.40)         | (3.517)         |
| 0036879965  | 128,231.70     | (25,631.20)        | (19.988)        |
| 0036880312  | 345,418.68     | (36,960.70)        | (10.700)        |
| 0036880948  | 460,341.36     | 245,777.61         | 53.390          |
| 0036881397  | 65,496.54      | 15,382.67          | 23.486          |
| 0036882567  | 366,983.86     | (8,699.87)         | (2.371)         |
| 0036883021  | 98,005.79      | 11,536.59          | 11.771          |
| 0036883136  | 309,599.35     | 8,557.01           | 2.764           |
| 0036883312  | 262,065.51     | 390.94             | 0.149           |
| 0036883337  | 133,095.21     | (4,400.73)         | (3.306)         |
| 0036883906  | 110,365.64     | (14,217.09)        | (12.882)        |
| 0036884025  | 61,305.69      | 1,277.45           | 2.084           |
| 0036884370  | 181,323.35     | (39,439.31)        | (21.751)        |
| 0036884974  | 118,557.80     | 4,698.67           | 3.963           |
| 0036885145  | 376,997.33     | (42,404.92)        | (11.248)        |
| 0036885734  | 61,127.21      | 11,333.55          | 18.541          |
| 0036886218  | 279,373.79     | 7,344.65           | 2.629           |
| 0036886271  | 340,773.49     | 46,059.64          | 13.516          |
| 0036886566  | 87,096.40      | 34,541.28          | 39.659          |
| 0036886951  | 145,093.70     | 57,458.47          | 39.601          |
| 0036888603  | 273,560.43     | (47,026.83)        | (17.191)        |
| 0036888728  | 229,660.54     | 6,509.25           | 2.834           |

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# Connecticut Avenue Securities

## Credit-Linked Notes

### Series 2016-C07



Distribution Date: 25-Aug-2022  
 04-Aug-2022 11:53:10 AM

## Cumulative Realized Loss Detail

| Loan Number | Liquidated UPB | Loss/(Gain) Amount | Loss Percentage |
|-------------|----------------|--------------------|-----------------|
| 0036890301  | 92,697.34      | 13,641.18          | 14.716          |
| 0036890756  | 90,043.55      | (29,570.62)        | (32.840)        |
| 0036890760  | 163,783.70     | 9,553.52           | 5.833           |
| 0036891381  | 380,058.11     | (5,005.61)         | (1.317)         |
| 0036891826  | 163,818.02     | (3,704.79)         | (2.262)         |
| 0036893413  | 1,520.08       | 1,755.42           | 115.482         |
| 0036893532  | 178,057.95     | 47,471.91          | 26.661          |
| 0036893834  | 154,537.23     | 3,561.08           | 2.304           |
| 0036893885  | 96,892.80      | 17,770.41          | 18.340          |
| 0036894137  | 157,765.18     | 28,642.91          | 18.155          |
| 0036895698  | 120,410.90     | (16,130.49)        | (13.396)        |
| 0036895894  | 158,023.77     | 4,382.75           | 2.773           |
| 0036896109  | 366,353.42     | (22,502.75)        | (6.142)         |
| 0036896298  | 352,623.95     | (4,537.69)         | (1.287)         |
| 0036896887  | 92,486.13      | 47.52              | 0.051           |
| 0036896992  | 88,041.07      | 1,964.00           | 2.231           |
| 0036897275  | 226,322.54     | (2,803.39)         | (1.239)         |
| 0036898303  | 166,916.82     | 77,082.00          | 46.180          |
| 0036899482  | 181,106.67     | 68,965.76          | 38.080          |
| 0036900046  | 226,839.44     | 6,322.11           | 2.787           |
| 0036900091  | 334,074.94     | (1,242.39)         | (0.372)         |
| 0036901236  | 176,151.05     | 8,570.97           | 4.866           |
| 0036901655  | 109,816.42     | (2,129.10)         | (1.939)         |
| 0036901685  | 66,915.34      | (429.03)           | (0.641)         |
| 0036901882  | 208,642.63     | 9,034.35           | 4.330           |
| 0036902932  | 104,194.59     | 38,242.22          | 36.703          |
| 0036903192  | 395,755.36     | 3,292.62           | 0.832           |
| 0036903427  | 97,488.15      | (1,130.03)         | (1.159)         |
| 0036904368  | 156,969.76     | 6,065.86           | 3.864           |

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# Connecticut Avenue Securities

## Credit-Linked Notes

### Series 2016-C07



Distribution Date: 25-Aug-2022  
 04-Aug-2022 11:53:10 AM

## Cumulative Realized Loss Detail

| Loan Number | Liquidated UPB | Loss/(Gain) Amount | Loss Percentage |
|-------------|----------------|--------------------|-----------------|
| 0036904422  | 245,287.79     | 1,148.47           | 0.468           |
| 0036904442  | 75,777.68      | 6,941.78           | 9.161           |
| 0036904592  | 100,512.53     | 27,370.45          | 27.231          |
| 0036904688  | 122,019.61     | 1,200.59           | 0.984           |
| 0036905722  | 121,332.60     | (18,920.36)        | (15.594)        |
| 0036906733  | 352,614.44     | (19,501.94)        | (5.531)         |
| 0036907298  | 262,155.35     | 1,961.97           | 0.748           |
| 0036907299  | 142,099.13     | (34,931.65)        | (24.583)        |
| 0036907372  | 45,212.81      | 8,849.34           | 19.573          |
| 0036908758  | 68,045.38      | (13,470.12)        | (19.796)        |
| 0036908794  | 226,725.76     | (1,586.95)         | (0.700)         |
| 0036908823  | 75,485.13      | (151.66)           | (0.201)         |
| 0036910522  | 145,866.18     | 15,485.65          | 10.616          |
| 0036911292  | 108,645.51     | (8,873.63)         | (8.168)         |
| 0036911929  | 170,571.88     | 2,677.89           | 1.570           |
| 0036912572  | 198,712.59     | (58,766.60)        | (29.574)        |
| 0036913261  | 59,254.49      | 21,922.18          | 36.997          |
| 0036914613  | 192,635.39     | (15,778.35)        | (8.191)         |
| 0036915365  | 81,338.50      | 2,299.17           | 2.827           |
| 0036915503  | 263,442.72     | 8,477.63           | 3.218           |
| 0036915815  | 76,210.71      | (62.74)            | (0.082)         |
| 0036916011  | 71,961.06      | 15,062.24          | 20.931          |
| 0036916081  | 92,617.18      | (1,114.43)         | (1.203)         |
| 0036916693  | 107,745.60     | (14,345.70)        | (13.314)        |
| 0036916833  | 134,206.00     | 1,599.12           | 1.192           |
| 0036917358  | 256,248.91     | 17,327.99          | 6.762           |
| 0036917531  | 123,746.50     | (1,248.79)         | (1.009)         |
| 0036917760  | 137,162.65     | (7,476.29)         | (5.451)         |
| 0036918930  | 77,291.20      | (2,336.97)         | (3.024)         |

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# Connecticut Avenue Securities

## Credit-Linked Notes

### Series 2016-C07



Distribution Date: 25-Aug-2022  
 04-Aug-2022 11:53:10 AM

## Cumulative Realized Loss Detail

| Loan Number | Liquidated UPB | Loss/(Gain) Amount | Loss Percentage |
|-------------|----------------|--------------------|-----------------|
| 0036918955  | 266,788.29     | (13,888.20)        | (5.206)         |
| 0036920030  | 284,056.11     | (9,234.35)         | (3.251)         |
| 0037026790  | 140,354.04     | 4,076.66           | 2.905           |
| 0037027173  | 103,632.98     | 13,225.94          | 12.762          |
| 0037028477  | 105,656.17     | 20,371.04          | 19.281          |
| 0037030048  | 353,540.59     | (40,024.72)        | (11.321)        |
| 0037030956  | 395,307.43     | 9,942.87           | 2.515           |
| 0037032232  | 131,858.37     | (5,645.92)         | (4.282)         |
| 0037032857  | 95,053.05      | (8,926.53)         | (9.391)         |
| 0037032894  | 90,000.83      | 3,158.76           | 3.510           |
| 0037033017  | 295,953.27     | 13,528.92          | 4.571           |
| 0037034522  | 181,682.52     | 24,244.64          | 13.345          |
| 0037034669  | 401,991.38     | 9,729.92           | 2.420           |
| 0037035135  | 238,938.82     | (60,374.55)        | (25.268)        |
| 0037035450  | 142,155.41     | 29,417.34          | 20.694          |
| 0037035741  | 52,583.79      | (7,502.92)         | (14.269)        |
| 0037036649  | 130,774.59     | 20,381.80          | 15.585          |
| 0037036710  | 202,120.23     | 3,652.44           | 1.807           |
| 0037036716  | 216,006.77     | 38,539.22          | 17.842          |
| 0037036833  | 143,670.11     | (206.52)           | (0.144)         |
| 0037037343  | 342,726.09     | 13,364.94          | 3.900           |
| 0037038340  | 303,812.56     | (3,149.46)         | (1.037)         |
| 0037039702  | 123,078.54     | 1,898.30           | 1.542           |
| 0037040169  | 130,686.93     | (20,886.96)        | (15.982)        |
| 0037040541  | 272,821.97     | 53,474.18          | 19.600          |
| 0037040999  | 228,629.23     | (2,657.93)         | (1.163)         |
| 0037042078  | 366,865.84     | 5,346.96           | 1.457           |
| 0037042868  | 140,372.03     | 5,075.18           | 3.616           |
| 0037042888  | 523,465.48     | (8,108.64)         | (1.549)         |

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# Connecticut Avenue Securities Credit-Linked Notes Series 2016-C07



Distribution Date: 25-Aug-2022  
 04-Aug-2022 11:53:10 AM

## Cumulative Realized Loss Detail

| Loan Number | Liquidated UPB | Loss/(Gain) Amount | Loss Percentage |
|-------------|----------------|--------------------|-----------------|
| 0037043274  | 189,636.83     | (1,864.88)         | (0.983)         |
| 0037043454  | 310,433.25     | (7,155.00)         | (2.305)         |
| 0037044829  | 34,568.81      | 4,070.70           | 11.776          |
| 0037046516  | 465,331.63     | 107,038.58         | 23.003          |
| 0037046860  | 183,692.02     | (2,305.39)         | (1.255)         |
| 0037048263  | 128,404.50     | 27,245.52          | 21.219          |
| 0037048957  | 101,950.69     | 15,630.93          | 15.332          |
| 0037050686  | 279,312.93     | 10,984.73          | 3.933           |
| 0037050801  | 66,955.19      | 870.77             | 1.301           |
| 0037050861  | 106,565.76     | 13,180.55          | 12.368          |
| 0037050992  | 327,643.40     | (57,841.44)        | (17.654)        |
| 0037051359  | 139,124.56     | 81,862.81          | 58.841          |
| 0037051934  | 85,009.40      | (28,849.47)        | (33.937)        |

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# Connecticut Avenue Securities

## Credit-Linked Notes

### Series 2016-C07



Distribution Date: 25-Aug-2022  
 04-Aug-2022 11:53:10 AM

## Realized Loss Detail Report - Loans with Losses during Current Period

|       | Inactive            |                           |                             |                         | Active              |                       |                             |                         | Totals              |                                     |                             |                         |
|-------|---------------------|---------------------------|-----------------------------|-------------------------|---------------------|-----------------------|-----------------------------|-------------------------|---------------------|-------------------------------------|-----------------------------|-------------------------|
| Group | # Loans with Losses | Liquidated Actual Balance | Realized Loss/(Gain) Amount | Current Loss Percentage | # Loans with Losses | Ending Actual Balance | Realized Loss/(Gain) Amount | Current Loss Percentage | # Loans with Losses | Liquidated or Ending Actual Balance | Realized Loss/(Gain) Amount | Current Loss Percentage |
| Total | 2                   | 309,692.45                | 31,996.81                   | 0.001 %                 | 0                   | 0.00                  | 0.00                        | 0.000 %                 | 2                   | 309,692.45                          | 31,996.81                   | 0.001 %                 |

## Realized Loss Loan Detail Report - Loans with Losses during Current Period

| Group   | Loan Number | Original Securitized Balance | Current Note Rate | State | LTV at Origination | Original Term | Liquidated or Ending Actual Balance | Liquidation Effective Date | Realized Loss/(Gain) | Cumulative Realized Loss/(Gain) |
|---------|-------------|------------------------------|-------------------|-------|--------------------|---------------|-------------------------------------|----------------------------|----------------------|---------------------------------|
| Summary | 0036863139  | 192,000.00                   | 4.375 %           | IL    | 88.00              | 360           | 185,243.30                          | 07/31/2022                 | 38,624.52            | 38,624.52                       |
| Summary | 0036872423  | 133,000.00                   | 4.000 %           | MT    | 95.00              | 360           | 124,449.15                          | 07/31/2022                 | (6,627.71)           | (6,627.71)                      |

Realized Loss/(Gain) value may include Interest Loss, Principal Loss, and Expense amounts.

\* This data is currently not provided for reporting.

\*\* The current loss for this loan is associated with a modification; for further detail please see the Modification section.

# Connecticut Avenue Securities Credit-Linked Notes Series 2016-C07

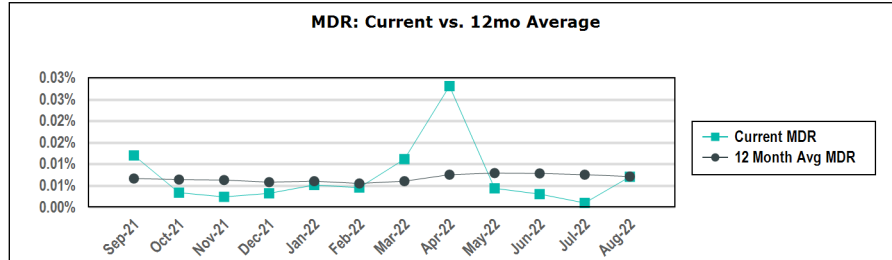
Distribution Date: 25-Aug-2022  
04-Aug-2022 11:53:10 AM

## Realized Loss Report - Collateral

### Summary

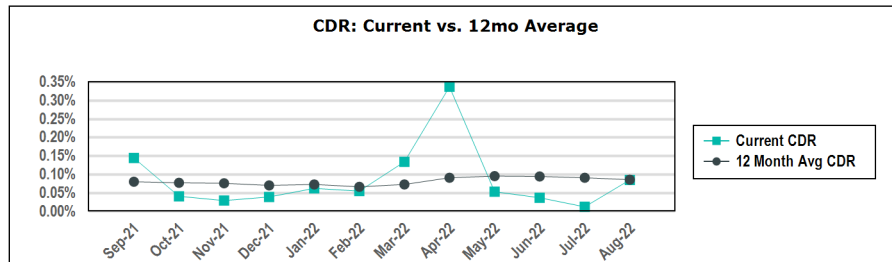
#### MDR

Current Month 0.007 %  
3 Month Average 0.004 %  
12 Month Average 0.007 %



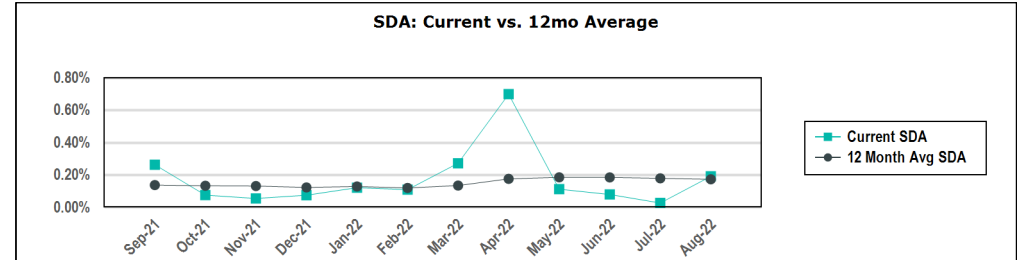
#### CDR

Current Month 0.085 %  
3 Month Average 0.045 %  
12 Month Average 0.086 %



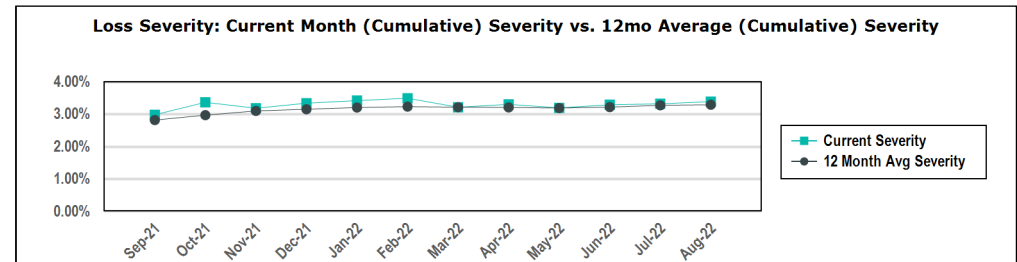
#### SDA

Current Month 0.192 %  
3 Month Average 0.100 %  
12 Month Average 0.174 %



#### Loss Severity

Current Month (Cumulative) 3.398 %  
3 Month Average (Cumulative) 3.343 %  
12 Month Average (Cumulative) 3.301 %



### Calculation Methodology:

Monthly Default Rate (MDR):  $\text{Sum}(\text{Beg Scheduled Balance of Liquidated Loans}) / \text{Sum}(\text{Beg Scheduled Balance})$ .

Conditional Default Rate (CDR):  $1 - ((1 - \text{MDR})^{12})$

SDA Standard Default Assumption: If  $\text{WAS} \leq 30$  then  $\text{CDR} / (\text{WAS} * 0.02)$  else if  $30 < \text{WAS} \leq 60$  then  $\text{CDR} / 0.6$  else if  $60 < \text{WAS} \leq 120$  then  $\text{CDR} / (0.6 - ((\text{WAS} - 60) * 0.0095))$  else if  $\text{WAS} > 120$  then  $\text{CDR} / 0.03$

Cumulative Loss Severity:  $\text{Sum}(\text{All Active \& Inactive Realized Losses}) / \text{Sum}(\text{Active Loans or loans without a loss passed on or after liquidation: the Actual Ending Principal Balance as of the most recent cycle in which a Realized Loss was passed; loans with a loss passed on or after the month of liquidation: the Actual Beginning Principal Balance from the cycle in which the loan was liquidated})$ .  
3 Month Average and 12 Month Average will not have values until the 3rd and 12th month respectively.

# Connecticut Avenue Securities

## Credit-Linked Notes

### Series 2016-C07

Distribution Date: 25-Aug-2022  
 04-Aug-2022 11:53:11 AM

## Prepayment Rates

### Summary

#### SMM

|                  |         |
|------------------|---------|
| Current Month    | 1.613 % |
| 3 Month Average  | 1.605 % |
| 12 Month Average | 2.819 % |

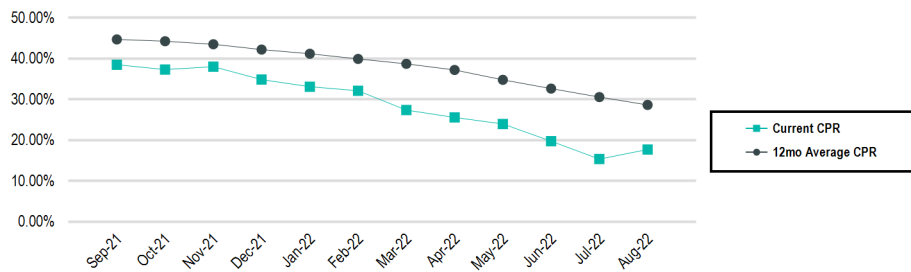
#### CPR

|                  |          |
|------------------|----------|
| Current Month    | 17.729 % |
| 3 Month Average  | 17.631 % |
| 12 Month Average | 28.660 % |

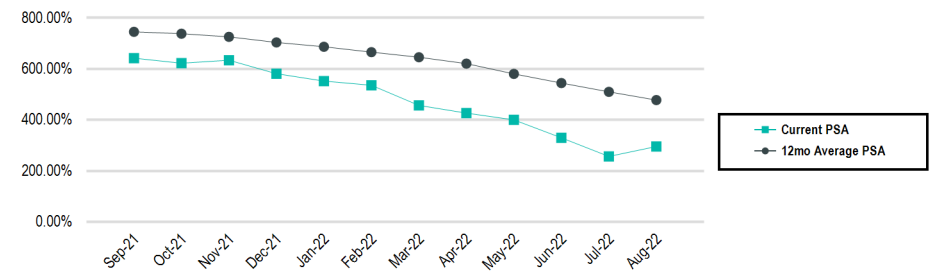
#### PSA

|                  |           |
|------------------|-----------|
| Current Month    | 295.487 % |
| 3 Month Average  | 293.858 % |
| 12 Month Average | 477.661 % |

CPR: Current vs 12mo Average



PSA: Current vs 12mo Average



### Calculation Methodology:

Single Month Mortality (SMM):  $(\text{Partial and full prepayments} + \text{Repurchases}) / (\text{Beginning Scheduled Balance} - \text{Scheduled Principal})$

Conditional PrePayment Rate (CPR):  $1 - ((1 - \text{SMM})^{12})$

PSA Standard Prepayment Model:  $100 * \text{CPR} / (0.2 * \text{MIN}(30, \text{WAS}))$

Weighted Average Seasoning (WAS):  $\text{sum}((\text{Original Term} - \text{Remaining Term}) * (\text{Current Scheduled Balance} / \text{Deal Scheduled Principal Balance}))$

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# Connecticut Avenue Securities Credit-Linked Notes Series 2016-C07



Distribution Date: 25-Aug-2022  
 04-Aug-2022 11:53:12 AM

## Substitutions

| Loans Repurchased            |                           |              |                 | Loans Substituted |             |                           |              |                 |
|------------------------------|---------------------------|--------------|-----------------|-------------------|-------------|---------------------------|--------------|-----------------|
| Loan Number                  | Current Scheduled Balance | Current Rate | Current Payment |                   | Loan Number | Current Scheduled Balance | Current Rate | Current Payment |
| No Substitutions this Period |                           |              |                 |                   |             |                           |              |                 |

## Current Repurchases Due To Breaches

| Loan Number                                | Beginning Scheduled Balance | Payoff Balance | Current Rate | Current Payment |
|--------------------------------------------|-----------------------------|----------------|--------------|-----------------|
| No Repurchases Due to Breaches this Period |                             |                |              |                 |

## Cumulative Repurchases Due To Breaches

| Count of Loans Repurchased Due To Breaches | Total Cumulative UPB of Loans Repurchased Due To Breaches |
|--------------------------------------------|-----------------------------------------------------------|
| 69                                         | 10,666,843.53                                             |

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Distribution Date: 25-Aug-2022  
04-Aug-2022 11:53:12 AM

# Connecticut Avenue Securities Credit-Linked Notes Series 2016-C07



## Current Repurchases Due To Other

| Loan<br>Number                          | Beginning<br>Scheduled<br>Balance | Payoff<br>Balance | Current<br>Rate | Current<br>Payment |
|-----------------------------------------|-----------------------------------|-------------------|-----------------|--------------------|
| No Repurchases Due to Other this Period |                                   |                   |                 |                    |

## Cumulative Repurchases Due To Other

| Count of Loans Repurchased<br>Due To Other | Total Cumulative UPB of Loans<br>Repurchased Due To Other |
|--------------------------------------------|-----------------------------------------------------------|
| No Cumulative Repurchases                  |                                                           |

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Distribution Date: 25-Aug-2022  
04-Aug-2022 11:53:12 AM

# Connecticut Avenue Securities

## Credit-Linked Notes

### Series 2016-C07



## Supplemental Reporting

### Accrual Period

means, with respect to each Payment Date, the period beginning on and including the prior Payment Date (or, in the case of the first Payment Date, the Closing Date) and ending on and including the day preceding such Payment Date.

### Record Date

means, with respect to any Payment Date, (i) the Business Day immediately preceding such Payment Date, with respect to Notes issued in global form, and (ii) the last Business Day of the calendar month preceding the calendar month of such Payment Date, with respect to definitive Notes.

### Business Day

means a day other than (i) a Saturday or Sunday or (ii) a day on which the Corporate Trust Offices of the Global Agent (currently located at 9062 Old Annapolis Road, Columbia, Maryland 21045, Attention: Client Manager - CONN-AVE 2016-C07), DTC, the Federal Reserve Bank of New York or banking institutions in the City of New York are authorized or obligated by law or executive order to be closed.

### Closing Date

means December 8, 2016.

### Bond Retirement Detail - Effective July 2022

| Class | CUSIP     | Original<br>Face Amount | Orig Face Amt<br>Repurchased | Revised Original<br>Face Amount |
|-------|-----------|-------------------------|------------------------------|---------------------------------|
| 2M-2  | 30711XEC4 | 449,177,000             | 340,507,369                  | 108,669,631                     |
| 2M-2H | N/A       | 23,642,151              | (340,507,369)                | 364,149,520                     |

<https://www.fanniemae.com/newsroom/fannie-mae-news/results-tender-offer-any-all-certain-cas-debt-notes>