

Contact:
Customer Service - CTSLink
Wells Fargo Bank, N.A.
8480 Stagecoach Circle
Frederick, MD 21701-4747
www.ctslink.com
Telephone: 1-866-846-4526

Connecticut Avenue Securities Mortgage Trust Series 2019-R03



Distribution Date: 27-Apr-2020
08-Apr-2020 3:43:37 PM

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
1A-H		04/24/2020	0.00000 %	14,140,287,952.95	0.00	485,398,517.70	0.00	13,654,889,435.26	485,398,517.70	0.00
1M-1	20753MAA6	04/24/2020	1.69663 %	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1M-1H		04/24/2020	0.00000 %	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1M-2	20753MAF5	04/24/2020	3.09663 %	464,435,891.85	1,318,337.27	24,693,295.78	0.00	439,742,596.07	26,011,633.05	0.00
1M-2H		04/24/2020	0.00000 %	24,445,863.43	0.00	1,299,746.52	0.00	23,146,116.90	1,299,746.52	0.00
1M-2A	20753MAB4	04/24/2020	3.09663 %	131,029,891.85	371,938.50	24,693,295.78	0.00	106,336,596.07	25,065,234.28	0.00
1M-AH		04/24/2020	0.00000 %	6,896,837.43	0.00	1,299,746.52	0.00	5,597,090.90	1,299,746.52	0.00
1M-2B	20753MAC2	04/24/2020	3.09663 %	166,703,000.00	473,199.38	0.00	0.00	166,703,000.00	473,199.38	0.00
1M-BH		04/24/2020	0.00000 %	8,774,513.00	0.00	0.00	0.00	8,774,513.00	0.00	0.00
1M-2C	20753MAD0	04/24/2020	3.09663 %	166,703,000.00	473,199.38	0.00	0.00	166,703,000.00	473,199.38	0.00
1M-CH		04/24/2020	0.00000 %	8,774,513.00	0.00	0.00	0.00	8,774,513.00	0.00	0.00
1M-2X	20753MCK2	04/24/2020	0.00000 %	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1M-2Y	20753MCJ5	04/24/2020	3.09663 %	464,435,891.85	1,318,337.27	24,693,295.78	0.00	439,742,596.07	26,011,633.05	0.00
1B-1	20753MAE8	04/24/2020	5.04663 %	153,095,000.00	708,229.33	0.00	0.00	153,095,000.00	708,229.33	0.00
1B-1H		04/24/2020	0.00000 %	8,057,818.00	0.00	0.00	0.00	8,057,818.00	0.00	0.00
1B-2H		04/24/2020	0.00000 %	107,430,919.36	0.00	0.00	4,308.97	107,426,610.39	0.00	8,598.61
1B-1X	20753MCM8	04/24/2020	0.00000 %	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1B-1Y	20753MCL0	04/24/2020	5.04663 %	153,095,000.00	708,229.33	0.00	0.00	153,095,000.00	708,229.33	0.00
X-IO		04/24/2020	0.23247 %	0.00	4,214,602.01	0.00	0.00	0.00	4,214,602.01	0.00
1E-A1	20753MAG3	04/24/2020	1.39663 %	131,029,891.85	167,750.25	24,693,295.78	0.00	106,336,596.07	24,861,046.03	0.00
1E-A2	20753MAJ7	04/24/2020	1.79663 %	131,029,891.85	215,794.55	24,693,295.78	0.00	106,336,596.07	24,909,090.33	0.00
1E-A3	20753MAL2	04/24/2020	2.19663 %	131,029,891.85	263,838.84	24,693,295.78	0.00	106,336,596.07	24,957,134.62	0.00
1E-A4	20753MAN8	04/24/2020	2.59663 %	131,029,891.85	311,883.14	24,693,295.78	0.00	106,336,596.07	25,005,178.92	0.00
1E-B1	20753MAQ1	04/24/2020	1.39663 %	166,703,000.00	213,420.54	0.00	0.00	166,703,000.00	213,420.54	0.00
1E-B2	20753MAS7	04/24/2020	1.79663 %	166,703,000.00	274,544.98	0.00	0.00	166,703,000.00	274,544.98	0.00
1E-B3	20753MAU2	04/24/2020	2.19663 %	166,703,000.00	335,669.41	0.00	0.00	166,703,000.00	335,669.41	0.00
1E-B4	20753MAW8	04/24/2020	2.59663 %	166,703,000.00	396,793.84	0.00	0.00	166,703,000.00	396,793.84	0.00
1E-C1	20753MAY4	04/24/2020	1.39663 %	166,703,000.00	213,420.54	0.00	0.00	166,703,000.00	213,420.54	0.00
1E-C2	20753MBA5	04/24/2020	1.79663 %	166,703,000.00	274,544.98	0.00	0.00	166,703,000.00	274,544.98	0.00
1E-C3	20753MBC1	04/24/2020	2.19663 %	166,703,000.00	335,669.41	0.00	0.00	166,703,000.00	335,669.41	0.00
1E-C4	20753MBE7	04/24/2020	2.59663 %	166,703,000.00	396,793.84	0.00	0.00	166,703,000.00	396,793.84	0.00

Contact:
Customer Service - CTSLink
Wells Fargo Bank, N.A.
8480 Stagecoach Circle
Frederick, MD 21701-4747
www.ctslink.com
Telephone: 1-866-846-4526

Connecticut Avenue Securities Mortgage Trust Series 2019-R03



Distribution Date: 27-Apr-2020
08-Apr-2020 3:43:38 PM

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
1E-D1	20753MBG2	04/24/2020	1.39663 %	297,732,891.85	381,170.80	24,693,295.78	0.00	273,039,596.07	25,074,466.58	0.00
1E-D2	20753MBH0	04/24/2020	1.79663 %	297,732,891.85	490,339.53	24,693,295.78	0.00	273,039,596.07	25,183,635.31	0.00
1E-D3	20753MBJ6	04/24/2020	2.19663 %	297,732,891.85	599,508.25	24,693,295.78	0.00	273,039,596.07	25,292,804.03	0.00
1E-D4	20753MBK3	04/24/2020	2.59663 %	297,732,891.85	708,676.98	24,693,295.78	0.00	273,039,596.07	25,401,972.76	0.00
1E-D5	20753MBL1	04/24/2020	3.09663 %	297,732,891.85	845,137.89	24,693,295.78	0.00	273,039,596.07	25,538,433.67	0.00
1E-F1	20753MBM9	04/24/2020	1.39663 %	333,406,000.00	426,841.09	0.00	0.00	333,406,000.00	426,841.09	0.00
1E-F2	20753MBN7	04/24/2020	1.79663 %	333,406,000.00	549,089.95	0.00	0.00	333,406,000.00	549,089.95	0.00
1E-F3	20753MBP2	04/24/2020	2.19663 %	333,406,000.00	671,338.82	0.00	0.00	333,406,000.00	671,338.82	0.00
1E-F4	20753MBQ0	04/24/2020	2.59663 %	333,406,000.00	793,587.69	0.00	0.00	333,406,000.00	793,587.69	0.00
1E-F5	20753MBR8	04/24/2020	3.09663 %	333,406,000.00	946,398.77	0.00	0.00	333,406,000.00	946,398.77	0.00
1A-I1	20753MAH1	04/24/2020	1.70000 %	0.00	204,188.25	0.00	0.00	0.00	204,188.25	0.00
1A-I2	20753MAK4	04/24/2020	1.30000 %	0.00	156,143.95	0.00	0.00	0.00	156,143.95	0.00
1A-I3	20753MAM0	04/24/2020	0.90000 %	0.00	108,099.66	0.00	0.00	0.00	108,099.66	0.00
1A-I4	20753MAP3	04/24/2020	0.50000 %	0.00	60,055.37	0.00	0.00	0.00	60,055.37	0.00
1B-I1	20753MAR9	04/24/2020	1.70000 %	0.00	259,778.84	0.00	0.00	0.00	259,778.84	0.00
1B-I2	20753MAT5	04/24/2020	1.30000 %	0.00	198,654.41	0.00	0.00	0.00	198,654.41	0.00
1B-I3	20753MAV0	04/24/2020	0.90000 %	0.00	137,529.98	0.00	0.00	0.00	137,529.98	0.00
1B-I4	20753MAX6	04/24/2020	0.50000 %	0.00	76,405.54	0.00	0.00	0.00	76,405.54	0.00
1C-I1	20753MAZ1	04/24/2020	1.70000 %	0.00	259,778.84	0.00	0.00	0.00	259,778.84	0.00
1C-I2	20753MBB3	04/24/2020	1.30000 %	0.00	198,654.41	0.00	0.00	0.00	198,654.41	0.00
1C-I3	20753MBD9	04/24/2020	0.90000 %	0.00	137,529.98	0.00	0.00	0.00	137,529.98	0.00
1C-I4	20753MBF4	04/24/2020	0.50000 %	0.00	76,405.54	0.00	0.00	0.00	76,405.54	0.00
1X-1	20753MBS6	04/24/2020	1.70000 %	0.00	463,967.09	0.00	0.00	0.00	463,967.09	0.00
1X-2	20753MBT4	04/24/2020	1.30000 %	0.00	354,798.36	0.00	0.00	0.00	354,798.36	0.00
1X-3	20753MBU1	04/24/2020	0.90000 %	0.00	245,629.64	0.00	0.00	0.00	245,629.64	0.00
1X-4	20753MBV9	04/24/2020	0.50000 %	0.00	136,460.91	0.00	0.00	0.00	136,460.91	0.00
1Y-1	20753MBW7	04/24/2020	1.70000 %	0.00	519,557.68	0.00	0.00	0.00	519,557.68	0.00
1Y-2	20753MBX5	04/24/2020	1.30000 %	0.00	397,308.82	0.00	0.00	0.00	397,308.82	0.00
1Y-3	20753MBY3	04/24/2020	0.90000 %	0.00	275,059.95	0.00	0.00	0.00	275,059.95	0.00
1Y-4	20753MBZ0	04/24/2020	0.50000 %	0.00	152,811.08	0.00	0.00	0.00	152,811.08	0.00
1J-1	20753MCA4	04/24/2020	6.13284 %	166,703,000.00	937,166.47	0.00	0.00	166,703,000.00	937,166.47	0.00

Contact:
 Customer Service - CTSLink
 Wells Fargo Bank, N.A.
 8480 Stagecoach Circle
 Frederick, MD 21701-4747
 www.ctslink.com
 Telephone: 1-866-846-4526

Connecticut Avenue Securities Mortgage Trust Series 2019-R03



Distribution Date: 27-Apr-2020
 08-Apr-2020 3:43:38 PM

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
1J-2	20753MCB2	04/24/2020	5.41844 %	166,703,000.00	827,997.75	0.00	0.00	166,703,000.00	827,997.75	0.00
1J-3	20753MCC0	04/24/2020	4.70404 %	166,703,000.00	718,829.02	0.00	0.00	166,703,000.00	718,829.02	0.00
1J-4	20753MCD8	04/24/2020	3.98963 %	166,703,000.00	609,660.29	0.00	0.00	166,703,000.00	609,660.29	0.00
1K-1	20753MCE6	04/24/2020	3.76474 %	333,406,000.00	1,150,587.02	0.00	0.00	333,406,000.00	1,150,587.02	0.00
1K-2	20753MCF3	04/24/2020	3.60754 %	333,406,000.00	1,102,542.72	0.00	0.00	333,406,000.00	1,102,542.72	0.00
1K-3	20753MCG1	04/24/2020	3.45033 %	333,406,000.00	1,054,498.43	0.00	0.00	333,406,000.00	1,054,498.43	0.00
1K-4	20753MCH9	04/24/2020	3.29313 %	333,406,000.00	1,006,454.14	0.00	0.00	333,406,000.00	1,006,454.14	0.00
R	CA0031584327	04/24/2020	0.00000 %	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Totals				23,018,040,119.37	31,224,840.70	784,317,560.10	4,308.97	22,233,718,250.29	815,542,400.80	8,598.61

This report is compiled by Wells Fargo Bank, N.A. from information provided by third parties. Wells Fargo Bank, N.A. has not independently confirmed the accuracy of the information.
 All Record Dates are based upon the governing documents and logic set forth as of closing.

Contact:
Customer Service - CTSLink
Wells Fargo Bank, N.A.
8480 Stagecoach Circle
Frederick, MD 21701-4747
www.ctslink.com
Telephone: 1-866-846-4526

Connecticut Avenue Securities Mortgage Trust Series 2019-R03



Distribution Date: 27-Apr-2020
08-Apr-2020 3:43:38 PM

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
1A-H	20,477,151,368.00	14,140,287,952.95	18,987,775.59	466,410,742.11	0.00	0.00	485,398,517.70	13,654,889,435.26	0.66683540	485,398,517.70
1M-1	204,126,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00000000	0.00
1M-1H	10,744,424.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00000000	0.00
1M-2	500,109,000.00	464,435,891.85	966,274.76	23,727,021.02	0.00	0.00	24,693,295.78	439,742,596.07	0.87929351	24,693,295.78
1M-2H	26,323,539.00	24,445,863.43	50,860.46	1,248,886.07	0.00	0.00	1,299,746.52	23,146,116.90	0.87929351	1,299,746.52
1M-2A	166,703,000.00	131,029,891.85	966,274.76	23,727,021.02	0.00	0.00	24,693,295.78	106,336,596.07	0.63788052	24,693,295.78
1M-AH	8,774,513.00	6,896,837.43	50,860.46	1,248,886.07	0.00	0.00	1,299,746.52	5,597,090.90	0.63788052	1,299,746.52
1M-2B	166,703,000.00	166,703,000.00	0.00	0.00	0.00	0.00	0.00	166,703,000.00	1.00000000	0.00
1M-BH	8,774,513.00	8,774,513.00	0.00	0.00	0.00	0.00	0.00	8,774,513.00	1.00000000	0.00
1M-2C	166,703,000.00	166,703,000.00	0.00	0.00	0.00	0.00	0.00	166,703,000.00	1.00000000	0.00
1M-CH	8,774,513.00	8,774,513.00	0.00	0.00	0.00	0.00	0.00	8,774,513.00	1.00000000	0.00
1M-2X	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00000000	0.00
1M-2Y	500,109,000.00	464,435,891.85	966,274.76	23,727,021.02	0.00	0.00	24,693,295.78	439,742,596.07	0.87929351	24,693,295.78
1B-1	153,095,000.00	153,095,000.00	0.00	0.00	0.00	0.00	0.00	153,095,000.00	1.00000000	0.00
1B-1H	8,057,818.00	8,057,818.00	0.00	0.00	0.00	0.00	0.00	8,057,818.00	1.00000000	0.00
1B-2H	107,435,209.00	107,430,919.36	0.00	0.00	0.00	4,308.97	4,308.97	107,426,610.39	0.99991996	0.00
1B-1X	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00000000	0.00
1B-1Y	153,095,000.00	153,095,000.00	0.00	0.00	0.00	0.00	0.00	153,095,000.00	1.00000000	0.00
X-IO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00000000	0.00
1E-A1	166,703,000.00	131,029,891.85	966,274.76	23,727,021.02	0.00	0.00	24,693,295.78	106,336,596.07	0.63788052	24,693,295.78
1E-A2	166,703,000.00	131,029,891.85	966,274.76	23,727,021.02	0.00	0.00	24,693,295.78	106,336,596.07	0.63788052	24,693,295.78
1E-A3	166,703,000.00	131,029,891.85	966,274.76	23,727,021.02	0.00	0.00	24,693,295.78	106,336,596.07	0.63788052	24,693,295.78
1E-A4	166,703,000.00	131,029,891.85	966,274.76	23,727,021.02	0.00	0.00	24,693,295.78	106,336,596.07	0.63788052	24,693,295.78
1E-B1	166,703,000.00	166,703,000.00	0.00	0.00	0.00	0.00	0.00	166,703,000.00	1.00000000	0.00
1E-B2	166,703,000.00	166,703,000.00	0.00	0.00	0.00	0.00	0.00	166,703,000.00	1.00000000	0.00
1E-B3	166,703,000.00	166,703,000.00	0.00	0.00	0.00	0.00	0.00	166,703,000.00	1.00000000	0.00
1E-B4	166,703,000.00	166,703,000.00	0.00	0.00	0.00	0.00	0.00	166,703,000.00	1.00000000	0.00
1E-C1	166,703,000.00	166,703,000.00	0.00	0.00	0.00	0.00	0.00	166,703,000.00	1.00000000	0.00
1E-C2	166,703,000.00	166,703,000.00	0.00	0.00	0.00	0.00	0.00	166,703,000.00	1.00000000	0.00
1E-C3	166,703,000.00	166,703,000.00	0.00	0.00	0.00	0.00	0.00	166,703,000.00	1.00000000	0.00
1E-C4	166,703,000.00	166,703,000.00	0.00	0.00	0.00	0.00	0.00	166,703,000.00	1.00000000	0.00
1E-D1	333,406,000.00	297,732,891.85	966,274.76	23,727,021.02	0.00	0.00	24,693,295.78	273,039,596.07	0.81894026	24,693,295.78
1E-D2	333,406,000.00	297,732,891.85	966,274.76	23,727,021.02	0.00	0.00	24,693,295.78	273,039,596.07	0.81894026	24,693,295.78

Contact:
Customer Service - CTSLink
Wells Fargo Bank, N.A.
8480 Stagecoach Circle
Frederick, MD 21701-4747
www.ctslink.com
Telephone: 1-866-846-4526

Connecticut Avenue Securities Mortgage Trust Series 2019-R03



Distribution Date: 27-Apr-2020
08-Apr-2020 3:43:38 PM

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
1E-D3	333,406,000.00	297,732,891.85	966,274.76	23,727,021.02	0.00	0.00	24,693,295.78	273,039,596.07	0.81894026	24,693,295.78
1E-D4	333,406,000.00	297,732,891.85	966,274.76	23,727,021.02	0.00	0.00	24,693,295.78	273,039,596.07	0.81894026	24,693,295.78
1E-D5	333,406,000.00	297,732,891.85	966,274.76	23,727,021.02	0.00	0.00	24,693,295.78	273,039,596.07	0.81894026	24,693,295.78
1E-F1	333,406,000.00	333,406,000.00	0.00	0.00	0.00	0.00	0.00	333,406,000.00	1.00000000	0.00
1E-F2	333,406,000.00	333,406,000.00	0.00	0.00	0.00	0.00	0.00	333,406,000.00	1.00000000	0.00
1E-F3	333,406,000.00	333,406,000.00	0.00	0.00	0.00	0.00	0.00	333,406,000.00	1.00000000	0.00
1E-F4	333,406,000.00	333,406,000.00	0.00	0.00	0.00	0.00	0.00	333,406,000.00	1.00000000	0.00
1E-F5	333,406,000.00	333,406,000.00	0.00	0.00	0.00	0.00	0.00	333,406,000.00	1.00000000	0.00
1A-I1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00000000	0.00
1A-I2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00000000	0.00
1A-I3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00000000	0.00
1A-I4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00000000	0.00
1B-I1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00000000	0.00
1B-I2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00000000	0.00
1B-I3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00000000	0.00
1B-I4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00000000	0.00
1C-I1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00000000	0.00
1C-I2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00000000	0.00
1C-I3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00000000	0.00
1C-I4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00000000	0.00
1X-1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00000000	0.00
1X-2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00000000	0.00
1X-3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00000000	0.00
1X-4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00000000	0.00
1Y-1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00000000	0.00
1Y-2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00000000	0.00
1Y-3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00000000	0.00
1Y-4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00000000	0.00
1J-1	166,703,000.00	166,703,000.00	0.00	0.00	0.00	0.00	0.00	166,703,000.00	1.00000000	0.00
1J-2	166,703,000.00	166,703,000.00	0.00	0.00	0.00	0.00	0.00	166,703,000.00	1.00000000	0.00
1J-3	166,703,000.00	166,703,000.00	0.00	0.00	0.00	0.00	0.00	166,703,000.00	1.00000000	0.00
1J-4	166,703,000.00	166,703,000.00	0.00	0.00	0.00	0.00	0.00	166,703,000.00	1.00000000	0.00
1K-1	333,406,000.00	333,406,000.00	0.00	0.00	0.00	0.00	0.00	333,406,000.00	1.00000000	0.00

Contact:
 Customer Service - CTSLink
 Wells Fargo Bank, N.A.
 8480 Stagecoach Circle
 Frederick, MD 21701-4747
 www.ctslink.com
 Telephone: 1-866-846-4526

Connecticut Avenue Securities Mortgage Trust Series 2019-R03



Distribution Date: 27-Apr-2020
 08-Apr-2020 3:43:38 PM

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
1K-2	333,406,000.00	333,406,000.00	0.00	0.00	0.00	0.00	0.00	333,406,000.00	1.00000000	0.00
1K-3	333,406,000.00	333,406,000.00	0.00	0.00	0.00	0.00	0.00	333,406,000.00	1.00000000	0.00
1K-4	333,406,000.00	333,406,000.00	0.00	0.00	0.00	0.00	0.00	333,406,000.00	1.00000000	0.00
R	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00000000	0.00
Totals	30,001,610,897.00	23,018,040,119.37	30,684,793.63	753,632,766.49	0.00	4,308.97	784,321,869.07	22,233,718,250.29	0.74108415	784,317,560.10

Contact:
Customer Service - CTSLink
Wells Fargo Bank, N.A.
8480 Stagecoach Circle
Frederick, MD 21701-4747
www.ctslink.com
Telephone: 1-866-846-4526

Connecticut Avenue Securities Mortgage Trust Series 2019-R03



Distribution Date: 27-Apr-2020
08-Apr-2020 3:43:38 PM

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
1A-H	20,477,151,368.00	690.53979720	0.92726646	22.77713016	0.00000000	0.00000000	23.70439662	666.83540058	0.66683540	23.70439662
1M-1	204,126,000.00	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
1M-1H	10,744,424.00	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
1M-2	500,109,000.00	928.66933379	1.93212832	47.44369931	0.00000000	0.00000000	49.37582763	879.29350616	0.87929351	49.37582763
1M-2H	26,323,539.00	928.66933394	1.93212850	47.44369934	0.00000000	0.00000000	49.37582747	879.29350609	0.87929351	49.37582747
1M-2A	166,703,000.00	786.00800136	5.79638495	142.33109794	0.00000000	0.00000000	148.12748289	637.88051847	0.63788052	148.12748289
1M-AH	8,774,513.00	786.00800181	5.79638551	142.33109803	0.00000000	0.00000000	148.12748240	637.88051827	0.63788052	148.12748240
1M-2B	166,703,000.00	1000.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	1000.00000000	1.00000000	0.00000000
1M-BH	8,774,513.00	1000.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	1000.00000000	1.00000000	0.00000000
1M-2C	166,703,000.00	1000.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	1000.00000000	1.00000000	0.00000000
1M-CH	8,774,513.00	1000.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	1000.00000000	1.00000000	0.00000000
1M-2X	0.00	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
1M-2Y	500,109,000.00	928.66933379	1.93212832	47.44369931	0.00000000	0.00000000	49.37582763	879.29350616	0.87929351	49.37582763
1B-1	153,095,000.00	1000.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	1000.00000000	1.00000000	0.00000000
1B-1H	8,057,818.00	1000.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	1000.00000000	1.00000000	0.00000000
1B-2H	107,435,209.00	999.96007231	0.00000000	0.00000000	0.00000000	0.04010761	0.04010761	999.91996469	0.99991996	0.00000000
1B-1X	0.00	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
1B-1Y	153,095,000.00	1000.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	1000.00000000	1.00000000	0.00000000
X-IO	0.00	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
1E-A1	166,703,000.00	786.00800136	5.79638495	142.33109794	0.00000000	0.00000000	148.12748289	637.88051847	0.63788052	148.12748289
1E-A2	166,703,000.00	786.00800136	5.79638495	142.33109794	0.00000000	0.00000000	148.12748289	637.88051847	0.63788052	148.12748289
1E-A3	166,703,000.00	786.00800136	5.79638495	142.33109794	0.00000000	0.00000000	148.12748289	637.88051847	0.63788052	148.12748289
1E-A4	166,703,000.00	786.00800136	5.79638495	142.33109794	0.00000000	0.00000000	148.12748289	637.88051847	0.63788052	148.12748289
1E-B1	166,703,000.00	1000.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	1000.00000000	1.00000000	0.00000000
1E-B2	166,703,000.00	1000.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	1000.00000000	1.00000000	0.00000000
1E-B3	166,703,000.00	1000.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	1000.00000000	1.00000000	0.00000000
1E-B4	166,703,000.00	1000.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	1000.00000000	1.00000000	0.00000000
1E-C1	166,703,000.00	1000.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	1000.00000000	1.00000000	0.00000000
1E-C2	166,703,000.00	1000.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	1000.00000000	1.00000000	0.00000000
1E-C3	166,703,000.00	1000.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	1000.00000000	1.00000000	0.00000000
1E-C4	166,703,000.00	1000.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	1000.00000000	1.00000000	0.00000000
1E-D1	333,406,000.00	893.00400068	2.89819247	71.16554897	0.00000000	0.00000000	74.06374144	818.94025923	0.81894026	74.06374144
1E-D2	333,406,000.00	893.00400068	2.89819247	71.16554897	0.00000000	0.00000000	74.06374144	818.94025923	0.81894026	74.06374144

Contact:
Customer Service - CTSLink
Wells Fargo Bank, N.A.
8480 Stagecoach Circle
Frederick, MD 21701-4747
www.ctslink.com
Telephone: 1-866-846-4526

Connecticut Avenue Securities Mortgage Trust Series 2019-R03



Distribution Date: 27-Apr-2020
08-Apr-2020 3:43:38 PM

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
1E-D3	333,406,000.00	893.00400068	2.89819247	71.16554897	0.00000000	0.00000000	74.06374144	818.94025923	0.81894026	74.06374144
1E-D4	333,406,000.00	893.00400068	2.89819247	71.16554897	0.00000000	0.00000000	74.06374144	818.94025923	0.81894026	74.06374144
1E-D5	333,406,000.00	893.00400068	2.89819247	71.16554897	0.00000000	0.00000000	74.06374144	818.94025923	0.81894026	74.06374144
1E-F1	333,406,000.00	1000.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	1000.00000000	1.00000000	0.00000000
1E-F2	333,406,000.00	1000.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	1000.00000000	1.00000000	0.00000000
1E-F3	333,406,000.00	1000.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	1000.00000000	1.00000000	0.00000000
1E-F4	333,406,000.00	1000.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	1000.00000000	1.00000000	0.00000000
1E-F5	333,406,000.00	1000.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	1000.00000000	1.00000000	0.00000000
1A-I1	0.00	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
1A-I2	0.00	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
1A-I3	0.00	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
1A-I4	0.00	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
1B-I1	0.00	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
1B-I2	0.00	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
1B-I3	0.00	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
1B-I4	0.00	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
1C-I1	0.00	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
1C-I2	0.00	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
1C-I3	0.00	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
1C-I4	0.00	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
1X-1	0.00	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
1X-2	0.00	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
1X-3	0.00	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
1X-4	0.00	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
1Y-1	0.00	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
1Y-2	0.00	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
1Y-3	0.00	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
1Y-4	0.00	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
1J-1	166,703,000.00	1000.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	1000.00000000	1.00000000	0.00000000
1J-2	166,703,000.00	1000.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	1000.00000000	1.00000000	0.00000000
1J-3	166,703,000.00	1000.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	1000.00000000	1.00000000	0.00000000
1J-4	166,703,000.00	1000.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	1000.00000000	1.00000000	0.00000000
1K-1	333,406,000.00	1000.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	1000.00000000	1.00000000	0.00000000

Contact:
 Customer Service - CTSLink
 Wells Fargo Bank, N.A.
 8480 Stagecoach Circle
 Frederick, MD 21701-4747
 www.ctslink.com
 Telephone: 1-866-846-4526

Connecticut Avenue Securities Mortgage Trust Series 2019-R03



Distribution Date: 27-Apr-2020
 08-Apr-2020 3:43:38 PM

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
1K-2	333,406,000.00	1000.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	1000.00000000	1.00000000	0.00000000
1K-3	333,406,000.00	1000.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	1000.00000000	1.00000000	0.00000000
1K-4	333,406,000.00	1000.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	1000.00000000	1.00000000	0.00000000
R	0.00	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000

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

Contact:
Customer Service - CTSLink
Wells Fargo Bank, N.A.
8480 Stagecoach Circle
Frederick, MD 21701-4747
www.ctslink.com
Telephone: 1-866-846-4526

Connecticut Avenue Securities Mortgage Trust Series 2019-R03



Distribution Date: 27-Apr-2020
08-Apr-2020 3:43:38 PM

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
1A-H	N/A	N/A	0.00000 %	14,140,287,952.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13,654,889,435.26
1M-1	N/A	N/A	1.69663 %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1M-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
1M-2	03/25/20 - 04/26/20	33	3.09663 %	464,435,891.85	1,318,337.27	0.00	0.00	0.00	0.00	1,318,337.27	0.00	439,742,596.07
1M-2H	N/A	N/A	0.00000 %	24,445,863.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23,146,116.90
1M-2A	03/25/20 - 04/26/20	33	3.09663 %	131,029,891.85	371,938.50	0.00	0.00	0.00	0.00	371,938.50	0.00	106,336,596.07
1M-AH	N/A	N/A	0.00000 %	6,896,837.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5,597,090.90
1M-2B	03/25/20 - 04/26/20	33	3.09663 %	166,703,000.00	473,199.38	0.00	0.00	0.00	0.00	473,199.38	0.00	166,703,000.00
1M-BH	N/A	N/A	0.00000 %	8,774,513.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8,774,513.00
1M-2C	03/25/20 - 04/26/20	33	3.09663 %	166,703,000.00	473,199.38	0.00	0.00	0.00	0.00	473,199.38	0.00	166,703,000.00
1M-CH	N/A	N/A	0.00000 %	8,774,513.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8,774,513.00
1M-2X	N/A	N/A	0.00000 %	464,435,891.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	439,742,596.07
1M-2Y	03/25/20 - 04/26/20	33	3.09663 %	464,435,891.85	1,318,337.27	0.00	0.00	0.00	0.00	1,318,337.27	0.00	439,742,596.07
1B-1	03/25/20 - 04/26/20	33	5.04663 %	153,095,000.00	708,229.33	0.00	0.00	0.00	0.00	708,229.33	0.00	153,095,000.00
1B-1H	N/A	N/A	0.00000 %	8,057,818.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8,057,818.00
1B-2H	N/A	N/A	0.00000 %	107,430,919.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	107,426,610.39
1B-1X	N/A	N/A	0.00000 %	153,095,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	153,095,000.00
1B-1Y	03/25/20 - 04/26/20	33	5.04663 %	153,095,000.00	708,229.33	0.00	0.00	0.00	0.00	708,229.33	0.00	153,095,000.00
X-IO	03/25/20 - 04/26/20	33	0.23247 %	19,777,844,758.19	4,214,602.01	0.00	0.00	0.00	0.00	4,214,602.01	0.00	19,148,946,614.82
1E-A1	03/25/20 - 04/26/20	33	1.39663 %	131,029,891.85	167,750.25	0.00	0.00	0.00	0.00	167,750.25	0.00	106,336,596.07
1E-A2	03/25/20 - 04/26/20	33	1.79663 %	131,029,891.85	215,794.55	0.00	0.00	0.00	0.00	215,794.55	0.00	106,336,596.07
1E-A3	03/25/20 - 04/26/20	33	2.19663 %	131,029,891.85	263,838.84	0.00	0.00	0.00	0.00	263,838.84	0.00	106,336,596.07
1E-A4	03/25/20 - 04/26/20	33	2.59663 %	131,029,891.85	311,883.14	0.00	0.00	0.00	0.00	311,883.14	0.00	106,336,596.07
1E-B1	03/25/20 - 04/26/20	33	1.39663 %	166,703,000.00	213,420.54	0.00	0.00	0.00	0.00	213,420.54	0.00	166,703,000.00
1E-B2	03/25/20 - 04/26/20	33	1.79663 %	166,703,000.00	274,544.98	0.00	0.00	0.00	0.00	274,544.98	0.00	166,703,000.00
1E-B3	03/25/20 - 04/26/20	33	2.19663 %	166,703,000.00	335,669.41	0.00	0.00	0.00	0.00	335,669.41	0.00	166,703,000.00
1E-B4	03/25/20 - 04/26/20	33	2.59663 %	166,703,000.00	396,793.84	0.00	0.00	0.00	0.00	396,793.84	0.00	166,703,000.00
1E-C1	03/25/20 - 04/26/20	33	1.39663 %	166,703,000.00	213,420.54	0.00	0.00	0.00	0.00	213,420.54	0.00	166,703,000.00
1E-C2	03/25/20 - 04/26/20	33	1.79663 %	166,703,000.00	274,544.98	0.00	0.00	0.00	0.00	274,544.98	0.00	166,703,000.00
1E-C3	03/25/20 - 04/26/20	33	2.19663 %	166,703,000.00	335,669.41	0.00	0.00	0.00	0.00	335,669.41	0.00	166,703,000.00
1E-C4	03/25/20 - 04/26/20	33	2.59663 %	166,703,000.00	396,793.84	0.00	0.00	0.00	0.00	396,793.84	0.00	166,703,000.00

Contact:
Customer Service - CTSLink
Wells Fargo Bank, N.A.
8480 Stagecoach Circle
Frederick, MD 21701-4747
www.ctslink.com
Telephone: 1-866-846-4526

Connecticut Avenue Securities Mortgage Trust Series 2019-R03



Distribution Date: 27-Apr-2020
08-Apr-2020 3:43:38 PM

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
1E-D1	03/25/20 - 04/26/20	33	1.39663 %	297,732,891.85	381,170.80	0.00	0.00	0.00	0.00	381,170.80	0.00	273,039,596.07
1E-D2	03/25/20 - 04/26/20	33	1.79663 %	297,732,891.85	490,339.53	0.00	0.00	0.00	0.00	490,339.53	0.00	273,039,596.07
1E-D3	03/25/20 - 04/26/20	33	2.19663 %	297,732,891.85	599,508.25	0.00	0.00	0.00	0.00	599,508.25	0.00	273,039,596.07
1E-D4	03/25/20 - 04/26/20	33	2.59663 %	297,732,891.85	708,676.98	0.00	0.00	0.00	0.00	708,676.98	0.00	273,039,596.07
1E-D5	03/25/20 - 04/26/20	33	3.09663 %	297,732,891.85	845,137.89	0.00	0.00	0.00	0.00	845,137.89	0.00	273,039,596.07
1E-F1	03/25/20 - 04/26/20	33	1.39663 %	333,406,000.00	426,841.09	0.00	0.00	0.00	0.00	426,841.09	0.00	333,406,000.00
1E-F2	03/25/20 - 04/26/20	33	1.79663 %	333,406,000.00	549,089.95	0.00	0.00	0.00	0.00	549,089.95	0.00	333,406,000.00
1E-F3	03/25/20 - 04/26/20	33	2.19663 %	333,406,000.00	671,338.82	0.00	0.00	0.00	0.00	671,338.82	0.00	333,406,000.00
1E-F4	03/25/20 - 04/26/20	33	2.59663 %	333,406,000.00	793,587.69	0.00	0.00	0.00	0.00	793,587.69	0.00	333,406,000.00
1E-F5	03/25/20 - 04/26/20	33	3.09663 %	333,406,000.00	946,398.77	0.00	0.00	0.00	0.00	946,398.77	0.00	333,406,000.00
1A-I1	03/25/20 - 04/26/20	33	1.70000 %	131,029,891.85	204,188.25	0.00	0.00	0.00	0.00	204,188.25	0.00	106,336,596.07
1A-I2	03/25/20 - 04/26/20	33	1.30000 %	131,029,891.85	156,143.95	0.00	0.00	0.00	0.00	156,143.95	0.00	106,336,596.07
1A-I3	03/25/20 - 04/26/20	33	0.90000 %	131,029,891.85	108,099.66	0.00	0.00	0.00	0.00	108,099.66	0.00	106,336,596.07
1A-I4	03/25/20 - 04/26/20	33	0.50000 %	131,029,891.85	60,055.37	0.00	0.00	0.00	0.00	60,055.37	0.00	106,336,596.07
1B-I1	03/25/20 - 04/26/20	33	1.70000 %	166,703,000.00	259,778.84	0.00	0.00	0.00	0.00	259,778.84	0.00	166,703,000.00
1B-I2	03/25/20 - 04/26/20	33	1.30000 %	166,703,000.00	198,654.41	0.00	0.00	0.00	0.00	198,654.41	0.00	166,703,000.00
1B-I3	03/25/20 - 04/26/20	33	0.90000 %	166,703,000.00	137,529.98	0.00	0.00	0.00	0.00	137,529.98	0.00	166,703,000.00
1B-I4	03/25/20 - 04/26/20	33	0.50000 %	166,703,000.00	76,405.54	0.00	0.00	0.00	0.00	76,405.54	0.00	166,703,000.00
1C-I1	03/25/20 - 04/26/20	33	1.70000 %	166,703,000.00	259,778.84	0.00	0.00	0.00	0.00	259,778.84	0.00	166,703,000.00
1C-I2	03/25/20 - 04/26/20	33	1.30000 %	166,703,000.00	198,654.41	0.00	0.00	0.00	0.00	198,654.41	0.00	166,703,000.00
1C-I3	03/25/20 - 04/26/20	33	0.90000 %	166,703,000.00	137,529.98	0.00	0.00	0.00	0.00	137,529.98	0.00	166,703,000.00
1C-I4	03/25/20 - 04/26/20	33	0.50000 %	166,703,000.00	76,405.54	0.00	0.00	0.00	0.00	76,405.54	0.00	166,703,000.00
1X-1	03/25/20 - 04/26/20	33	1.70000 %	297,732,891.85	463,967.09	0.00	0.00	0.00	0.00	463,967.09	0.00	273,039,596.07
1X-2	03/25/20 - 04/26/20	33	1.30000 %	297,732,891.85	354,798.36	0.00	0.00	0.00	0.00	354,798.36	0.00	273,039,596.07
1X-3	03/25/20 - 04/26/20	33	0.90000 %	297,732,891.85	245,629.64	0.00	0.00	0.00	0.00	245,629.64	0.00	273,039,596.07
1X-4	03/25/20 - 04/26/20	33	0.50000 %	297,732,891.85	136,460.91	0.00	0.00	0.00	0.00	136,460.91	0.00	273,039,596.07
1Y-1	03/25/20 - 04/26/20	33	1.70000 %	333,406,000.00	519,557.68	0.00	0.00	0.00	0.00	519,557.68	0.00	333,406,000.00
1Y-2	03/25/20 - 04/26/20	33	1.30000 %	333,406,000.00	397,308.82	0.00	0.00	0.00	0.00	397,308.82	0.00	333,406,000.00
1Y-3	03/25/20 - 04/26/20	33	0.90000 %	333,406,000.00	275,059.95	0.00	0.00	0.00	0.00	275,059.95	0.00	333,406,000.00
1Y-4	03/25/20 - 04/26/20	33	0.50000 %	333,406,000.00	152,811.08	0.00	0.00	0.00	0.00	152,811.08	0.00	333,406,000.00
1J-1	03/25/20 - 04/26/20	33	6.13284 %	166,703,000.00	937,166.47	0.00	0.00	0.00	0.00	937,166.47	0.00	166,703,000.00

Contact:
Customer Service - CTSLink
Wells Fargo Bank, N.A.
8480 Stagecoach Circle
Frederick, MD 21701-4747
www.ctslink.com
Telephone: 1-866-846-4526

Connecticut Avenue Securities Mortgage Trust Series 2019-R03



Distribution Date: 27-Apr-2020
08-Apr-2020 3:43:38 PM

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
1J-2	03/25/20 - 04/26/20	33	5.41844 %	166,703,000.00	827,997.75	0.00	0.00	0.00	0.00	827,997.75	0.00	166,703,000.00
1J-3	03/25/20 - 04/26/20	33	4.70404 %	166,703,000.00	718,829.02	0.00	0.00	0.00	0.00	718,829.02	0.00	166,703,000.00
1J-4	03/25/20 - 04/26/20	33	3.98963 %	166,703,000.00	609,660.29	0.00	0.00	0.00	0.00	609,660.29	0.00	166,703,000.00
1K-1	03/25/20 - 04/26/20	33	3.76474 %	333,406,000.00	1,150,587.02	0.00	0.00	0.00	0.00	1,150,587.02	0.00	333,406,000.00
1K-2	03/25/20 - 04/26/20	33	3.60754 %	333,406,000.00	1,102,542.72	0.00	0.00	0.00	0.00	1,102,542.72	0.00	333,406,000.00
1K-3	03/25/20 - 04/26/20	33	3.45033 %	333,406,000.00	1,054,498.43	0.00	0.00	0.00	0.00	1,054,498.43	0.00	333,406,000.00
1K-4	03/25/20 - 04/26/20	33	3.29313 %	333,406,000.00	1,006,454.14	0.00	0.00	0.00	0.00	1,006,454.14	0.00	333,406,000.00
R	N/A	N/A	0.00000 %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Totals					31,224,840.70	0.00	0.00	0.00	0.00	31,224,840.70	0.00	

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

Contact:
Customer Service - CTSLink
Wells Fargo Bank, N.A.
8480 Stagecoach Circle
Frederick, MD 21701-4747
www.ctslink.com
Telephone: 1-866-846-4526

Connecticut Avenue Securities Mortgage Trust Series 2019-R03



Distribution Date: 27-Apr-2020
08-Apr-2020 3:43:38 PM

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
1A-H	20,477,151,368.00	0.00000 %	690.53979720	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	666.83540058
1M-1	204,126,000.00	1.69663 %	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
1M-1H	10,744,424.00	0.00000 %	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
1M-2	500,109,000.00	3.09663 %	928.66933379	2.63609987	0.00000000	0.00000000	0.00000000	0.00000000	2.63609987	0.00000000	879.29350616
1M-2H	26,323,539.00	0.00000 %	928.66933394	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	879.29350609
1M-2A	166,703,000.00	3.09663 %	786.00800136	2.23114461	0.00000000	0.00000000	0.00000000	0.00000000	2.23114461	0.00000000	637.88051847
1M-AH	8,774,513.00	0.00000 %	786.00800181	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	637.88051827
1M-2B	166,703,000.00	3.09663 %	1,000.00000000	2.83857747	0.00000000	0.00000000	0.00000000	0.00000000	2.83857747	0.00000000	1,000.00000000
1M-BH	8,774,513.00	0.00000 %	1,000.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	1,000.00000000
1M-2C	166,703,000.00	3.09663 %	1,000.00000000	2.83857747	0.00000000	0.00000000	0.00000000	0.00000000	2.83857747	0.00000000	1,000.00000000
1M-CH	8,774,513.00	0.00000 %	1,000.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	1,000.00000000
1M-2X	0.00	0.00000 %	928.66933379	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	879.29350616
1M-2Y	500,109,000.00	3.09663 %	928.66933379	2.63609987	0.00000000	0.00000000	0.00000000	0.00000000	2.63609987	0.00000000	879.29350616
1B-1	153,095,000.00	5.04663 %	1,000.00000000	4.62607747	0.00000000	0.00000000	0.00000000	0.00000000	4.62607747	0.00000000	1,000.00000000
1B-1H	8,057,818.00	0.00000 %	1,000.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	1,000.00000000
1B-2H	107,435,209.00	0.00000 %	999.96007231	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	999.91996469
1B-1X	0.00	0.00000 %	1,000.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	1,000.00000000
1B-1Y	153,095,000.00	5.04663 %	1,000.00000000	4.62607747	0.00000000	0.00000000	0.00000000	0.00000000	4.62607747	0.00000000	1,000.00000000
X-IO	0.00	0.23247 %	749.73270326	0.15976589	0.00000000	0.00000000	0.00000000	0.00000000	0.15976589	0.00000000	725.89261801
1E-A1	166,703,000.00	1.39663 %	786.00800136	1.00628213	0.00000000	0.00000000	0.00000000	0.00000000	1.00628213	0.00000000	637.88051847
1E-A2	166,703,000.00	1.79663 %	786.00800136	1.29448510	0.00000000	0.00000000	0.00000000	0.00000000	1.29448510	0.00000000	637.88051847
1E-A3	166,703,000.00	2.19663 %	786.00800136	1.58268801	0.00000000	0.00000000	0.00000000	0.00000000	1.58268801	0.00000000	637.88051847
1E-A4	166,703,000.00	2.59663 %	786.00800136	1.87089099	0.00000000	0.00000000	0.00000000	0.00000000	1.87089099	0.00000000	637.88051847
1E-B1	166,703,000.00	1.39663 %	1,000.00000000	1.28024415	0.00000000	0.00000000	0.00000000	0.00000000	1.28024415	0.00000000	1,000.00000000
1E-B2	166,703,000.00	1.79663 %	1,000.00000000	1.64691085	0.00000000	0.00000000	0.00000000	0.00000000	1.64691085	0.00000000	1,000.00000000
1E-B3	166,703,000.00	2.19663 %	1,000.00000000	2.01357750	0.00000000	0.00000000	0.00000000	0.00000000	2.01357750	0.00000000	1,000.00000000
1E-B4	166,703,000.00	2.59663 %	1,000.00000000	2.38024415	0.00000000	0.00000000	0.00000000	0.00000000	2.38024415	0.00000000	1,000.00000000
1E-C1	166,703,000.00	1.39663 %	1,000.00000000	1.28024415	0.00000000	0.00000000	0.00000000	0.00000000	1.28024415	0.00000000	1,000.00000000
1E-C2	166,703,000.00	1.79663 %	1,000.00000000	1.64691085	0.00000000	0.00000000	0.00000000	0.00000000	1.64691085	0.00000000	1,000.00000000
1E-C3	166,703,000.00	2.19663 %	1,000.00000000	2.01357750	0.00000000	0.00000000	0.00000000	0.00000000	2.01357750	0.00000000	1,000.00000000
1E-C4	166,703,000.00	2.59663 %	1,000.00000000	2.38024415	0.00000000	0.00000000	0.00000000	0.00000000	2.38024415	0.00000000	1,000.00000000

Contact:
Customer Service - CTSLink
Wells Fargo Bank, N.A.
8480 Stagecoach Circle
Frederick, MD 21701-4747
www.ctslink.com
Telephone: 1-866-846-4526

Connecticut Avenue Securities Mortgage Trust Series 2019-R03



Distribution Date: 27-Apr-2020
08-Apr-2020 3:43:38 PM

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
1E-D1	333,406,000.00	1.39663 %	893.00400068	1.14326317	0.00000000	0.00000000	0.00000000	0.00000000	1.14326317	0.00000000	818.94025923
1E-D2	333,406,000.00	1.79663 %	893.00400068	1.47069798	0.00000000	0.00000000	0.00000000	0.00000000	1.47069798	0.00000000	818.94025923
1E-D3	333,406,000.00	2.19663 %	893.00400068	1.79813276	0.00000000	0.00000000	0.00000000	0.00000000	1.79813276	0.00000000	818.94025923
1E-D4	333,406,000.00	2.59663 %	893.00400068	2.12556757	0.00000000	0.00000000	0.00000000	0.00000000	2.12556757	0.00000000	818.94025923
1E-D5	333,406,000.00	3.09663 %	893.00400068	2.53486107	0.00000000	0.00000000	0.00000000	0.00000000	2.53486107	0.00000000	818.94025923
1E-F1	333,406,000.00	1.39663 %	1,000.00000000	1.28024418	0.00000000	0.00000000	0.00000000	0.00000000	1.28024418	0.00000000	1,000.00000000
1E-F2	333,406,000.00	1.79663 %	1,000.00000000	1.64691082	0.00000000	0.00000000	0.00000000	0.00000000	1.64691082	0.00000000	1,000.00000000
1E-F3	333,406,000.00	2.19663 %	1,000.00000000	2.01357750	0.00000000	0.00000000	0.00000000	0.00000000	2.01357750	0.00000000	1,000.00000000
1E-F4	333,406,000.00	2.59663 %	1,000.00000000	2.38024418	0.00000000	0.00000000	0.00000000	0.00000000	2.38024418	0.00000000	1,000.00000000
1E-F5	333,406,000.00	3.09663 %	1,000.00000000	2.83857750	0.00000000	0.00000000	0.00000000	0.00000000	2.83857750	0.00000000	1,000.00000000
1A-I1	0.00	1.70000 %	786.00800136	1.22486248	0.00000000	0.00000000	0.00000000	0.00000000	1.22486248	0.00000000	637.88051847
1A-I2	0.00	1.30000 %	786.00800136	0.93665951	0.00000000	0.00000000	0.00000000	0.00000000	0.93665951	0.00000000	637.88051847
1A-I3	0.00	0.90000 %	786.00800136	0.64845660	0.00000000	0.00000000	0.00000000	0.00000000	0.64845660	0.00000000	637.88051847
1A-I4	0.00	0.50000 %	786.00800136	0.36025368	0.00000000	0.00000000	0.00000000	0.00000000	0.36025368	0.00000000	637.88051847
1B-I1	0.00	1.70000 %	1,000.00000000	1.55833332	0.00000000	0.00000000	0.00000000	0.00000000	1.55833332	0.00000000	1,000.00000000
1B-I2	0.00	1.30000 %	1,000.00000000	1.19166668	0.00000000	0.00000000	0.00000000	0.00000000	1.19166668	0.00000000	1,000.00000000
1B-I3	0.00	0.90000 %	1,000.00000000	0.82500003	0.00000000	0.00000000	0.00000000	0.00000000	0.82500003	0.00000000	1,000.00000000
1B-I4	0.00	0.50000 %	1,000.00000000	0.45833332	0.00000000	0.00000000	0.00000000	0.00000000	0.45833332	0.00000000	1,000.00000000
1C-I1	0.00	1.70000 %	1,000.00000000	1.55833332	0.00000000	0.00000000	0.00000000	0.00000000	1.55833332	0.00000000	1,000.00000000
1C-I2	0.00	1.30000 %	1,000.00000000	1.19166668	0.00000000	0.00000000	0.00000000	0.00000000	1.19166668	0.00000000	1,000.00000000
1C-I3	0.00	0.90000 %	1,000.00000000	0.82500003	0.00000000	0.00000000	0.00000000	0.00000000	0.82500003	0.00000000	1,000.00000000
1C-I4	0.00	0.50000 %	1,000.00000000	0.45833332	0.00000000	0.00000000	0.00000000	0.00000000	0.45833332	0.00000000	1,000.00000000
1X-1	0.00	1.70000 %	893.00400068	1.39159790	0.00000000	0.00000000	0.00000000	0.00000000	1.39159790	0.00000000	818.94025923
1X-2	0.00	1.30000 %	893.00400068	1.06416309	0.00000000	0.00000000	0.00000000	0.00000000	1.06416309	0.00000000	818.94025923
1X-3	0.00	0.90000 %	893.00400068	0.73672831	0.00000000	0.00000000	0.00000000	0.00000000	0.73672831	0.00000000	818.94025923
1X-4	0.00	0.50000 %	893.00400068	0.40929350	0.00000000	0.00000000	0.00000000	0.00000000	0.40929350	0.00000000	818.94025923
1Y-1	0.00	1.70000 %	1,000.00000000	1.55833332	0.00000000	0.00000000	0.00000000	0.00000000	1.55833332	0.00000000	1,000.00000000
1Y-2	0.00	1.30000 %	1,000.00000000	1.19166668	0.00000000	0.00000000	0.00000000	0.00000000	1.19166668	0.00000000	1,000.00000000
1Y-3	0.00	0.90000 %	1,000.00000000	0.82500000	0.00000000	0.00000000	0.00000000	0.00000000	0.82500000	0.00000000	1,000.00000000
1Y-4	0.00	0.50000 %	1,000.00000000	0.45833332	0.00000000	0.00000000	0.00000000	0.00000000	0.45833332	0.00000000	1,000.00000000
1J-1	166,703,000.00	6.13284 %	1,000.00000000	5.62177327	0.00000000	0.00000000	0.00000000	0.00000000	5.62177327	0.00000000	1,000.00000000

Contact:
Customer Service - CTSLink
Wells Fargo Bank, N.A.
8480 Stagecoach Circle
Frederick, MD 21701-4747
www.ctslink.com
Telephone: 1-866-846-4526

Connecticut Avenue Securities Mortgage Trust Series 2019-R03



Distribution Date: 27-Apr-2020
08-Apr-2020 3:43:38 PM

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
1J-2	166,703,000.00	5.41844 %	1,000.00000000	4.96690371	0.00000000	0.00000000	0.00000000	0.00000000	4.96690371	0.00000000	1,000.00000000
1J-3	166,703,000.00	4.70404 %	1,000.00000000	4.31203410	0.00000000	0.00000000	0.00000000	0.00000000	4.31203410	0.00000000	1,000.00000000
1J-4	166,703,000.00	3.98963 %	1,000.00000000	3.65716448	0.00000000	0.00000000	0.00000000	0.00000000	3.65716448	0.00000000	1,000.00000000
1K-1	333,406,000.00	3.76474 %	1,000.00000000	3.45100874	0.00000000	0.00000000	0.00000000	0.00000000	3.45100874	0.00000000	1,000.00000000
1K-2	333,406,000.00	3.60754 %	1,000.00000000	3.30690725	0.00000000	0.00000000	0.00000000	0.00000000	3.30690725	0.00000000	1,000.00000000
1K-3	333,406,000.00	3.45033 %	1,000.00000000	3.16280580	0.00000000	0.00000000	0.00000000	0.00000000	3.16280580	0.00000000	1,000.00000000
1K-4	333,406,000.00	3.29313 %	1,000.00000000	3.01870434	0.00000000	0.00000000	0.00000000	0.00000000	3.01870434	0.00000000	1,000.00000000
R	0.00	0.00000 %	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000

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

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

Contact:
 Customer Service - CTSLink
 Wells Fargo Bank, N.A.
 8480 Stagecoach Circle
 Frederick, MD 21701-4747
 www.ctslink.com
 Telephone: 1-866-846-4526

Connecticut Avenue Securities Mortgage Trust Series 2019-R03



Distribution Date: 27-Apr-2020
 08-Apr-2020 3:43:38 PM

Certificateholder Account Statement

CERTIFICATE ACCOUNT	
Beginning Balance	0.00
Deposits	
Payments of Interest and Principal	25,966,701.80
Reserve Funds and Credit Enhancements	0.00
Proceeds from Repurchased Loans	772,052.88
Gains & Subsequent Recoveries (Realized Losses)	(4,308.97)
Total Deposits	26,734,445.71
Withdrawals	
Reserve Funds and Credit Enhancements	0.00
Total Administration Fees	14,583.33
Payment of Interest and Principal	26,719,862.38
Total Withdrawals (Pool Distribution Amount)	26,734,445.71
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
Indenture Trustee Fee	14,583.33
Supported Prepayment/Curtailment Interest Shortfall	0.00
Total Administration Fees	14,583.33

*Servicer Payees include: FEDERAL NATIONAL MORTGAGE ASSOCIATION

Reserve and Guaranty Funds				
Account Name	Beginning Balance	Current Withdrawals	Current Deposits	Ending Balance
Cash Collateral Account	617,530,891.86	25,148,013.67	454,717.89	592,837,596.08

Contact:
Customer Service - CTSLink
Wells Fargo Bank, N.A.
8480 Stagecoach Circle
Frederick, MD 21701-4747
www.ctslink.com
Telephone: 1-866-846-4526

Distribution Date: 27-Apr-2020
08-Apr-2020 3:43:38 PM

Connecticut Avenue Securities Mortgage Trust Series 2019-R03



Additional Reporting - Deal Level

Cash Reporting	
Total Principal Reduction Current	511,395,868.97
Total Principal Reduction Cumulative	7,100,684,781.37
Scheduled Principal Current	20,004,910.80
Scheduled Principal Cumulative	320,200,243.46
Unscheduled Principal Current	491,386,649.20
Unscheduled Principal Cumulative	6,780,475,939.30
Senior Reduction Amount	485,398,517.70
Subordinate Reduction Amount	25,993,042.30
Calculated Tranche Write-down Amount	4,308.97
Calculated Tranche Write-up Amount	0.00
Modification Loss Amount	1,117.51
Recovery Principal on Previously Liquidated Loan Current	0.00
Recovery Principal on Previously Liquidated Loan Cumulative	0.00
Cash Collateral Reinvestment Interest	454,717.89
IO Q-Remic Interest Amount	5,705,309.79
LIBOR Interest Contribution Amount	81,140.94
Transfer Amount	1,490,707.78
Interest Funds Due from Fannie Mae	1,571,848.71
Informational Reporting	
At Issuance Loan Count	88981
Period Beginning Loan Count	67800
Period Reference Pool Removal Loan Count	1836
Period Ending Loan Count	65964
UPB at Origination	21,707,197,010.00
UPB at Issuance	21,487,042,358.94
UPB Actual Current	14,386,357,577.57
Period PIF Loan Count Current	1831
PIF Loan Count Cumulative	22931
Period PIF Loan UPB Current	481,638,838.62
PIF Loan UPB Cumulative	6,572,138,741.10
Period Partial Prepayment Amount	9,749,062.60
Repurchase Prior CE Loan Count Curr	4
Repurchase Prior CE Loan Count Cum	84
Repurchase Prior Credit Event UPB Curr	771,822.76
Repurchase Prior Credit Event UPB Cum	19,928,434.57
Credit Event Amount Current	167,385.56

Contact:
 Customer Service - CTSLink
 Wells Fargo Bank, N.A.
 8480 Stagecoach Circle
 Frederick, MD 21701-4747
 www.ctslink.com
 Telephone: 1-866-846-4526

Distribution Date: 27-Apr-2020
 08-Apr-2020 3:43:38 PM

Connecticut Avenue Securities Mortgage Trust Series 2019-R03



Additional Reporting - Deal Level

Informational Reporting	
Credit Event Amount Cumulative	264,448.95
Total Active Modified Loan Count	13
Total Active Modified Loan UPB	3,066,620.24
Structural Reporting	
Overcollateralization	0.00
Libor Rate	0.946630%
Minimum Credit Enhancement Test Pass?	YES
Senior Percentage	94.915572%
Subordinate Percentage	5.084428%

Contact:
 Customer Service - CTSLink
 Wells Fargo Bank, N.A.
 8480 Stagecoach Circle
 Frederick, MD 21701-4747
 www.ctslink.com
 Telephone: 1-866-846-4526

Connecticut Avenue Securities Mortgage Trust Series 2019-R03



Distribution Date: 27-Apr-2020
 08-Apr-2020 3:43:38 PM

Reference Tranche Performance - Deal Level

Class	Tranche		Credit Support		
	Calculated Write-down Amount	Calculated Write-up Amount	Original	Beginning Period	Ending Period
1A-H	0.00	0.00	4.700000 %	5.080000 %	5.080000 %
1M-1	0.00	0.00	3.700000 %	5.080000 %	5.080000 %
1M-1H	0.00	0.00	3.700000 %	5.080000 %	5.080000 %
1M-2	0.00	0.00	1.250000 %	1.800000 %	1.870000 %
1M-2H	0.00	0.00	1.250000 %	1.800000 %	1.870000 %
1M-2A	0.00	0.00	2.880000 %	4.160000 %	4.310000 %
1M-2B	0.00	0.00	2.070000 %	2.980000 %	3.090000 %
1M-2C	0.00	0.00	1.250000 %	1.800000 %	1.870000 %
1B-1	0.00	0.00	0.500000 %	0.720000 %	0.750000 %
1B-1H	0.00	0.00	0.500000 %	0.720000 %	0.750000 %
1B-2H	4,308.97	0.00	0.000000 %	0.000000 %	0.000000 %

Contact:
Customer Service - CTSLink
Wells Fargo Bank, N.A.
8480 Stagecoach Circle
Frederick, MD 21701-4747
www.ctslink.com
Telephone: 1-866-846-4526

Distribution Date: 27-Apr-2020
08-Apr-2020 3:43:38 PM

Connecticut Avenue Securities Mortgage Trust Series 2019-R03



Rep and Warranty Settlement Reporting - Deal Level

	Original	Current
Origination Rep and Warranty Settlement Loan Count	0	0
Origination Rep and Warranty Settlement Amount	0.00	0.00
Origination Rep and Warranty Settlement UPB	0.00	0.00

Contact:
 Customer Service - CTSLink
 Wells Fargo Bank, N.A.
 8480 Stagecoach Circle
 Frederick, MD 21701-4747
 www.ctslink.com
 Telephone: 1-866-846-4526

Connecticut Avenue Securities Mortgage Trust Series 2019-R03



Distribution Date: 27-Apr-2020
 08-Apr-2020 3:43:38 PM

Delinquency Status By Group

DELINQUENCY 1				
No. of Days	No. of Loans	UPB	% of Loans	UPB %
30 Days	573	130,857,270.55	0.868656 %	0.909593 %
60 Days	114	27,086,415.33	0.172822 %	0.188278 %
90 Days	53	13,321,902.11	0.080347 %	0.092601 %
120 Days	38	8,442,218.03	0.057607 %	0.058682 %
150 Days	34	7,577,982.89	0.051543 %	0.052675 %
180+ Days	50	11,195,063.04	0.075799 %	0.077817 %
Totals	862	198,480,851.95	1.306773 %	1.379646 %

Contact:
Customer Service - CTSLink
Wells Fargo Bank, N.A.
8480 Stagecoach Circle
Frederick, MD 21701-4747
www.ctslink.com
Telephone: 1-866-846-4526

Distribution Date: 27-Apr-2020
08-Apr-2020 3:43:38 PM

Connecticut Avenue Securities Mortgage Trust Series 2019-R03



Modification Loss Summary

Group	Count of loans	Current UPB	Mod Loss/(Gain) Amount	Loss Percentage
Group 1	4	1,097,508.21	1,117.51	0.101822

Modification Loss Detail

Group	Loan Number	Current UPB	Mod Loss/(Gain) Amount	Loss Percentage
Group 1	0092181342	403,093.66	377.90	0.093750
Group 1	0092182245	195,795.18	244.74	0.124998
Group 1	0092189552	271,949.85	187.92	0.069101
Group 1	0092217172	226,669.52	306.95	0.135417

Contact:
 Customer Service - CTSLink
 Wells Fargo Bank, N.A.
 8480 Stagecoach Circle
 Frederick, MD 21701-4747
 www.ctslink.com
 Telephone: 1-866-846-4526

Distribution Date: 27-Apr-2020
 08-Apr-2020 3:43:38 PM

Connecticut Avenue Securities Mortgage Trust Series 2019-R03



Realized Loss Summary

Realized Dispositions in Current Period

# of Loans	Liquidated UPB	Loss/(Gain) Amount	Loss Percentage
1	167,385.56	4,308.97	2.574

Realized Loss Detail

Realized Dispositions in Current Period

Loan Number	Liquidated UPB	Loss/(Gain) Amount	Loss Percentage
0092153698	167,385.56	4,308.97	2.574

Realized Loss Summary

Current Adjustments to Previous Dispositions

# of Loans	Liquidated UPB	Loss/(Gain) Amount	Total Loss/(Gain) Amount	Loss Percentage
No Adjustments This Period				

Realized Loss Detail

Current Adjustments to Previous Dispositions

Loan Number	Liquidated UPB	Loss/(Gain) Amount	Total Loss/(Gain) Amount	Loss Percentage
No Adjustments This Period				

Contact:
Customer Service - CTSLink
Wells Fargo Bank, N.A.
8480 Stagecoach Circle
Frederick, MD 21701-4747
www.ctslink.com
Telephone: 1-866-846-4526

Distribution Date: 27-Apr-2020
08-Apr-2020 3:43:38 PM

Connecticut Avenue Securities Mortgage Trust Series 2019-R03



Cumulative Realized Loss Summary

Count of Loans	Liquidated UPB	Loss/(Gain) Amount	Loss Percentage
2	264,448.95	8,598.61	3.252

Cumulative Realized Loss Detail

Loan Number	Liquidated UPB	Loss/(Gain) Amount	Loss Percentage
0092138949	97,063.39	4,289.64	4.419
0092153698	167,385.56	4,308.97	2.574

Contact:
Customer Service - CTSLink
Wells Fargo Bank, N.A.
8480 Stagecoach Circle
Frederick, MD 21701-4747
www.ctslink.com
Telephone: 1-866-846-4526

Connecticut Avenue Securities Mortgage Trust Series 2019-R03



Distribution Date: 27-Apr-2020
08-Apr-2020 3:43:38 PM

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
Group 1	1	4,308.97	4,308.97	0.000 %	0	0.00	0.00	0.000 %	1	4,308.97	4,308.97	0.000 %
Group 2	0	0.00	0.00	0.000 %	0	0.00	0.00	0.000 %	0	0.00	0.00	0.000 %
Total	1	4,308.97	4,308.97	0.000 %	0	0.00	0.00	0.000 %	1	4,308.97	4,308.97	0.000 %

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

Group	Loan Number	Securitized Principal 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)
Group 1	0092153698	168,000.00	4.990 %	CA	80.00	360	4,308.97	03/31/2020	4,308.97	4,308.97

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 Mortgage Trust Series 2019-R03



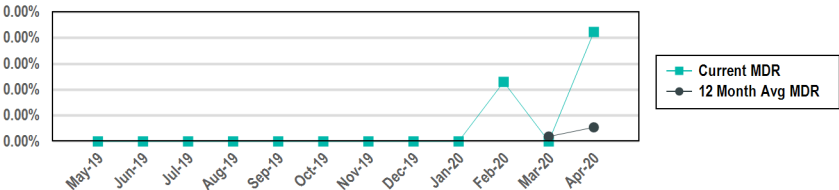
Realized Loss Report - Collateral

Summary

MDR

Current Month	0.001 %
3 Month Average	0.000 %
12 Month Average	0.000 %

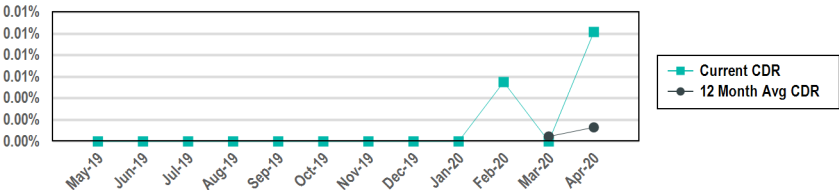
MDR: Current vs. 12mo Average



CDR

Current Month	0.010 %
3 Month Average	0.005 %
12 Month Average	0.001 %

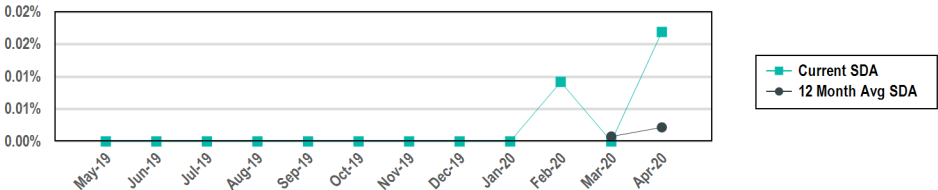
CDR: Current vs. 12mo Average



SDA

Current Month	0.017 %
3 Month Average	0.009 %
12 Month Average	0.002 %

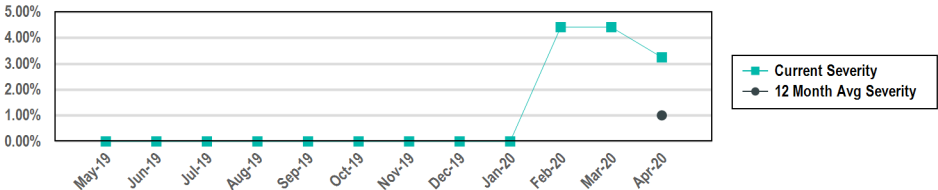
SDA: Current vs. 12mo Average



Loss Severity

Current Month (Cumulative)	3.252 %
3 Month Average (Cumulative)	4.030 %
12 Month Average (Cumulative)	1.008 %

Loss Severity: Current Month (Cumulative) Severity vs. 12mo Average (Cumulative) Severity



Connecticut Avenue Securities Mortgage Trust Series 2019-R03



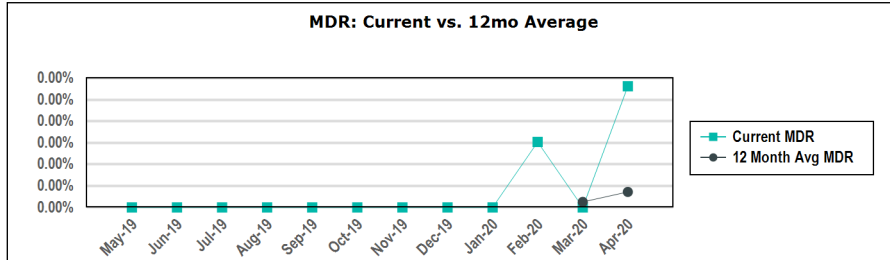
Distribution Date: 27-Apr-2020
08-Apr-2020 3:43:39 PM

Realized Loss Report - Collateral

Group 1

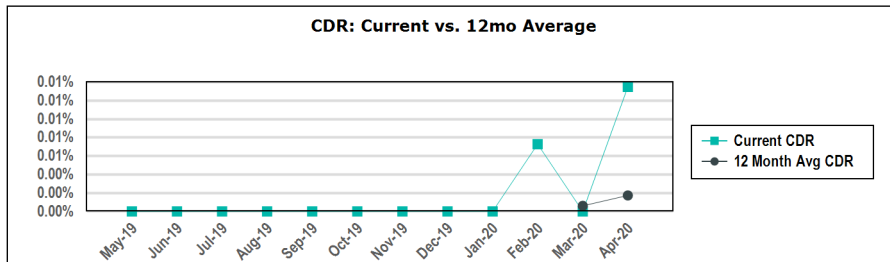
MDR

Current Month	0.001 %
3 Month Average	0.001 %
12 Month Average	0.000 %



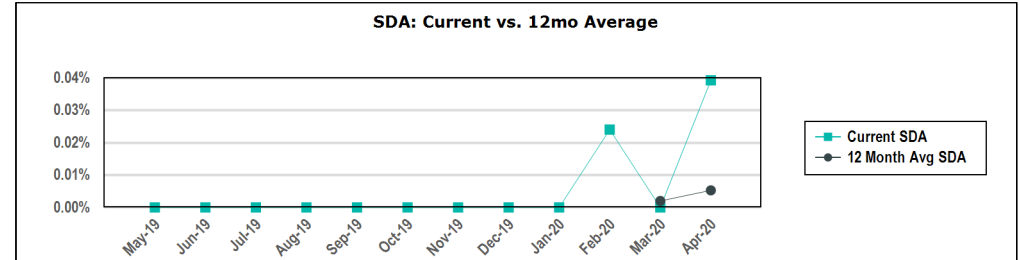
CDR

Current Month	0.013 %
3 Month Average	0.007 %
12 Month Average	0.002 %



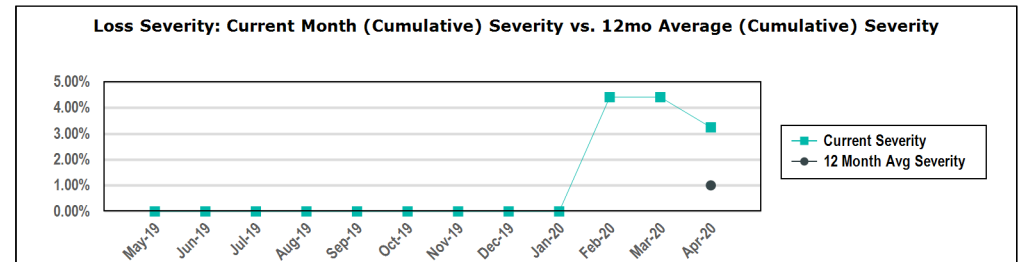
SDA

Current Month	0.039 %
3 Month Average	0.021 %
12 Month Average	0.005 %



Loss Severity

Current Month (Cumulative)	3.252 %
3 Month Average (Cumulative)	4.030 %
12 Month Average (Cumulative)	1.008 %



Group 2 - No Realized Loss - Collateral Information to report this period.

Contact:
Customer Service - CTSLink
Wells Fargo Bank, N.A.
8480 Stagecoach Circle
Frederick, MD 21701-4747
www.ctslink.com
Telephone: 1-866-846-4526

Connecticut Avenue Securities Mortgage Trust Series 2019-R03



Distribution Date: 27-Apr-2020
08-Apr-2020 3:43:40 PM

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.

Contact:
Customer Service - CTSLink
Wells Fargo Bank, N.A.
8480 Stagecoach Circle
Frederick, MD 21701-4747
www.ctslink.com
Telephone: 1-866-846-4526

Connecticut Avenue Securities Mortgage Trust Series 2019-R03



Distribution Date: 27-Apr-2020
08-Apr-2020 3:43:40 PM

Prepayment Rates

Summary

SMM

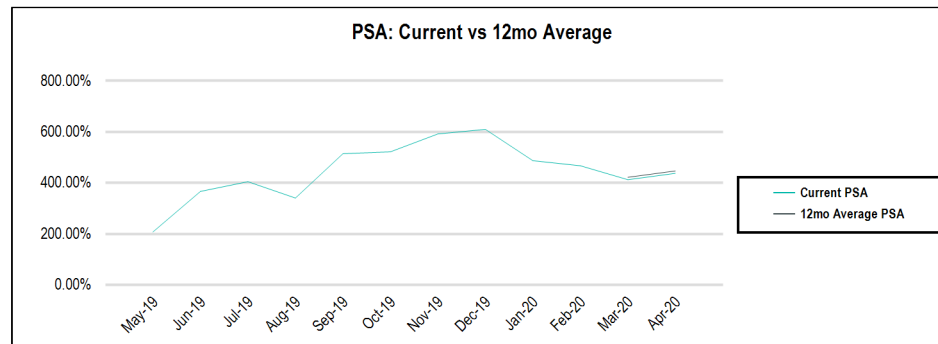
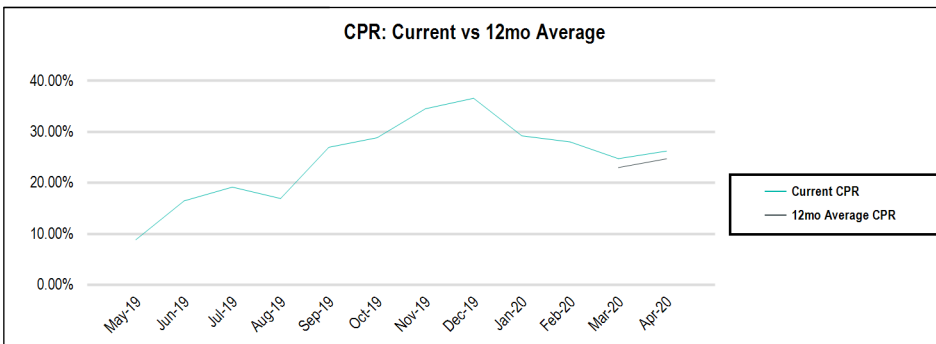
Current Month	2.504 %
3 Month Average	2.516 %
12 Month Average	2.376 %

CPR

Current Month	26.236 %
3 Month Average	26.339 %
12 Month Average	24.715 %

PSA

Current Month	437.269 %
3 Month Average	438.976 %
12 Month Average	446.754 %



Group 1

SMM

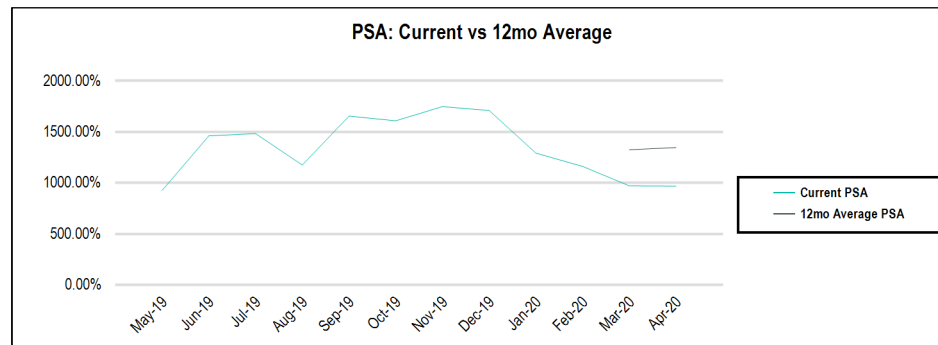
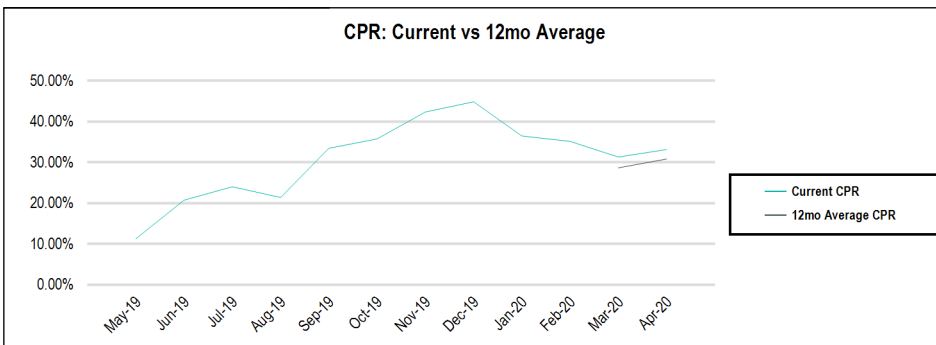
Current Month	3.303 %
3 Month Average	3.311 %
12 Month Average	3.092 %

CPR

Current Month	33.171 %
3 Month Average	33.221 %
12 Month Average	30.847 %

PSA

Current Month	967.463 %
3 Month Average	1033.125 %
12 Month Average	1346.298 %



Contact:
Customer Service - CTSLink
Wells Fargo Bank, N.A.
8480 Stagecoach Circle
Frederick, MD 21701-4747
www.ctslink.com
Telephone: 1-866-846-4526

Connecticut Avenue Securities Mortgage Trust Series 2019-R03



Distribution Date: 27-Apr-2020
08-Apr-2020 3:43:41 PM

Prepayment Rates

Group 2

SMM

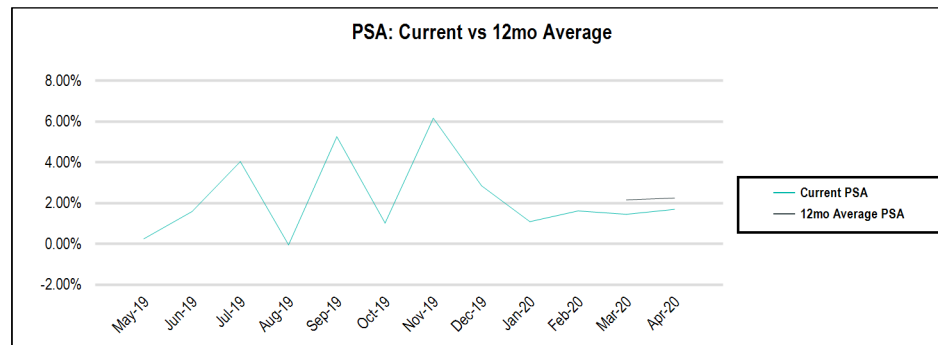
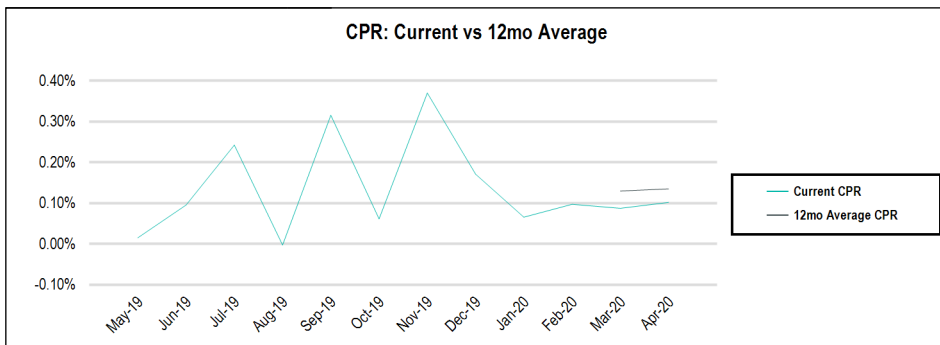
Current Month	0.009 %
3 Month Average	0.008 %
12 Month Average	0.011 %

CPR

Current Month	0.102 %
3 Month Average	0.096 %
12 Month Average	0.135 %

PSA

Current Month	1.701 %
3 Month Average	1.595 %
12 Month Average	2.254 %



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

Contact:
 Customer Service - CTSLink
 Wells Fargo Bank, N.A.
 8480 Stagecoach Circle
 Frederick, MD 21701-4747
 www.ctslink.com
 Telephone: 1-866-846-4526

Connecticut Avenue Securities Mortgage Trust Series 2019-R03



Distribution Date: 27-Apr-2020
 08-Apr-2020 3:43:41 PM

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
0092145272	143,348.80	0.00	0.000 %	143,348.80
0092157720	147,024.26	0.00	0.000 %	147,024.26
0092171174	249,842.60	0.00	0.000 %	249,842.60
0092216226	231,607.10	0.00	0.000 %	231,607.10
Total	771,822.76	0.00		

Cumulative Repurchases Due To Breaches

Count of Loans Repurchased Due To Breaches	Total Cumulative UPB of Loans Repurchased Due To Breaches
84	19,928,434.57

Contact:
Customer Service - CTSLink
Wells Fargo Bank, N.A.
8480 Stagecoach Circle
Frederick, MD 21701-4747
www.ctslink.com
Telephone: 1-866-846-4526

Distribution Date: 27-Apr-2020
08-Apr-2020 3:43:41 PM

Connecticut Avenue Securities Mortgage Trust Series 2019-R03



Current Repurchases Due To Other

Loan Number	Beginning Scheduled Balance	Payoff Balance	Current Rate	Current Payment
No Repurchases Due to Other this Period				

Cumulative Repurchases Due To Other

Count of Loans Repurchased Due To Other	Total Cumulative UPB of Loans Repurchased Due To Other
No Cumulative Repurchases	

Contact:
Customer Service - CTSLink
Wells Fargo Bank, N.A.
8480 Stagecoach Circle
Frederick, MD 21701-4747
www.ctslink.com
Telephone: 1-866-846-4526

Distribution Date: 27-Apr-2020
08-Apr-2020 3:43:41 PM

Connecticut Avenue Securities Mortgage Trust Series 2019-R03



Supplemental Reporting

Closing Date
April 17, 2019
Business Day
A day other than (i) a Saturday or Sunday or (ii) a day on which the Corporate Trust Offices of the Indenture Trustee, the Exchange Administrator, the Custodian, DTC, the Federal Reserve Bank of New York or banking institutions in the City of New York, Wilmington Delaware or Boston, Massachusetts are authorized or obligated by law or executive order to be closed.
Note Accrual Period
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
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.