

Note: Pool impact percentage (%) is based on July 2018 factors.

Fannie Mae Multifamily Pool	CUSIP	% Of Security Backed by Morgan Loan
467258	31381QB39	100%
468216	31381RDV3	100%
469181	31381SFW7	100%
AM9584	3138LAUJ6	100%
AN0925	3138LDA37	100%
AN2603	3138LE3M1	100%
AN2604	3138LE3N9	100%
AN0367	3138LCMR3	100%
AN3265	3138LFTX6	100%
AN3266	3138LFTY4	100%
AN3524	3138LF4J4	100%
AN5659	3138LJJD3	100%
AN6483	3138LKFZ5	100%

Fannie Mae Multifamily Mega	CUSIP	% Of Security Backed by Morgan Loan
AL9769	3138ER2B5	5.15%
AL0834	3138EG4U5	32.43%

REMIC Deal	Group	% of REMIC Group Backed by Morgan Loan	CUSIP(s) in REMIC Group
2012-M01	0	2.94%	3136A26L2, 3136A27B3, 3136A27D9, 3136A27E7, 3136A27F4
2015-M14	0	0.50%	3136AQHQ6
2016-M13	2	0.68%	3136AUZB0, 3136AUZC8
2017-M01	0	0.49%	3136AUZX2, 3136AUG21
2017-M04	0	0.28%	3136AVL72, 3136AVY52
2017-M11	1	1.50%	3136AXZK4, 3136AXF75
2017-M15	2	3.66%	3136AY6T5, 3136AY6U2, 3136AY6V0