SECURITIES AND EXCHANGE COMMISSION

FORM 10-D

Periodic distribution reports by Asset-Backed issuers pursuant to Rule 13a-17 or 15d-17

Filing Date: **2019-05-30** | Period of Report: **2019-05-17** SEC Accession No. 0001056404-19-004828

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FILER

COMM 2012-CCRE1 Mortgage Trust

CIK:1548599| State of Incorp.:DE | Fiscal Year End: 1231 Type: 10-D | Act: 34 | File No.: 333-172143-04 | Film No.: 19865254

SIC: 6189 Asset-backed securities

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UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington D.C. 20549 FORM 10-D

ASSET BACKED ISSUER

DISTRIBUTION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the monthly distribution period from: April 18, 2019 to May 17, 2019

Commission File Number of issuing entity: 333-172143-04 Central Index Key Number of issuing entity: 0001548599

COMM 2012-CCRE1 Mortgage Trust

(Exact name of issuing entity as specified in its charter)

Commission File Number of depositor: 333-172143 Central Index Key Number of depositor: 0001013454

Deutsche Mortgage & Asset Receiving Corporation

(Exact name of depositor as specified in its charter)

Central Index Key Number of sponsor (if applicable): 0001541294

German American Capital Corporation

(Exact name of sponsor as specified in its charter)

Central Index Key Number of sponsor (if applicable): 0001558761

Cantor Commercial Real Estate Lending, L.P.

(Exact name of sponsor as specified in its charter)

Lainie Kaye (212) 250-2500

(Name and telephone number, including area code, of the person to contact in connection with this filing)

New York

(State or other jurisdiction of incorporation or organization of the issuing entity)

38-3875703

38-3875704

38-7033125

(I.R.S. Employer Identification No.)

c/o Wells Fargo Bank, N.A.

9062 Old Annapolis Road

Columbia, MD 21045

(Address of principal executive offices of the issuing entity) (Zip Code)

(410) 884-2000

(Telephone number, including area code)

Not Applicable

(Former name, former address, if changed since last report)

Registered/reporting pursuant to (check one)

Title of Class	Section 12(b)	Section 12(g)	Section 15(d)	Name of Exchange (If Section 12(b))
A-1	_	_	<u>X</u>	<u>—</u>
A-2	_	_	<u>X</u>	
A-3	_	_	<u>X</u>	<u>—</u>
A-SB	_	_	<u>X</u>	<u>—</u>
A-M			<u>X</u>	<u> </u>

В	 	<u>X</u>	
C	 	<u>X</u>	
X-A		X	

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes X No ___

Part I - DISTRIBUTION INFORMATION

Item 1. Distribution and Pool Performance Information.

On May 17, 2019 a distribution was made to holders of the certificates issued by COMM 2012-CCRE1 Mortgage Trust. The distribution report is attached as an Exhibit to this Form 10-D, please see Item 10(b), Exhibit 99.1 for the related information. No assets securitized by Deutsche Mortgage & Asset Receiving Corporation (the "Depositor") and held by COMM 2012-CCRE1 Mortgage Trust were the subject of a demand to repurchase for breach of the representations and warranties contained in the underlying transaction documents during the distribution period from April 18, 2019 to May 17, 2019.

The Depositor filed its most recent Form ABS-15G in accordance with Rule 15Ga-1 under the Securities Exchange Act of 1934 (a "Rule 15Ga-1 Form ABS-15G") on February 13, 2019. The CIK number for the Depositor is 0001013454.

German American Capital Corporation ("GACC"), one of the sponsors, has filed a Form ABS-15G pursuant to Rule 15Ga-1 under the Securities Exchange Act of 1934 on February 13, 2019. The CIK number of GACC is 0001541294.

Cantor Commercial Real Estate Lending, L.P. ("CCREL"), one of the sponsors, has filed a Form ABS-15G pursuant to Rule 15Ga-1 under the Securities Exchange Act of 1934 on February 11, 2019. The CIK number of CCREL is 0001558761.

Part II - OTHER INFORMATION

Item 2. Legal Proceedings.

In the last several years, U.S. Bank National Association ("U.S. Bank") and other large financial institutions have been sued in their capacity as trustee or successor trustee for certain residential mortgage backed securities ("RMBS") trusts. The complaints, primarily filed by investors or investor groups against U.S. Bank and similar institutions, allege the trustees caused losses to investors as a result of alleged failures by the sponsors, mortgage loan sellers and servicers to comply with the governing agreements for these RMBS trusts. Plaintiffs generally assert causes of action based upon the trustees' purported failures to enforce repurchase obligations of mortgage loan sellers for alleged breaches of representations and warranties, notify securityholders of purported events of default allegedly caused by breaches of servicing standards by mortgage loan servicers and abide by a heightened standard of care following alleged events of default. Currently, U.S. Bank is a defendant in multiple actions alleging individual or class action claims against it.

U.S. Bank denies liability and believes that it has performed its obligations under the RMBS trusts in good faith, that its actions were not the cause of losses to investors, that it has meritorious defenses, and it has contested and intends to continue contesting the plaintiffs' claims vigorously. However, U.S. Bank cannot assure you as to the outcome of any of the litigation, or the possible impact of these litigations on the trustee or the RMBS trusts.

On March 9, 2018, a law firm purporting to represent fifteen Delaware statutory trusts (the "DSTs") that issued securities backed by student loans (the "Student Loans") filed a lawsuit in the Delaware Court of Chancery against U.S. Bank National Association ("U.S. Bank") in its capacities as indenture trustee and successor special servicer, and three other institutions in their respective transaction capacities, with respect to the DSTs and the Student Loans. This lawsuit is captioned *The National Collegiate Student Loan Master Trust I, et al. v. U.S. Bank National Association, et al.*, C.A. No. 2018-0167-JRS (Del. Ch.). The complaint, which was later amended on June 15, 2018, alleged that the DSTs have been harmed as a result of purported misconduct or omissions by the defendants concerning administration of the trusts and servicing of the student loans.

U.S. Bank believes that it has performed its obligations as indenture trustee and special servicer in good faith and in compliance in all material respects with the terms of the agreements governing the DSTs (the "Governing Agreements"), and accordingly that the claims against it in the lawsuit are without merit.

U.S. Bank has filed a motion seeking dismissal of the operative complaint in its entirety with prejudice pursuant to Chancery Court Rules 12(b)(1) and 12(b)(6) or, in the alternative, U.S. Bank requested a stay of the case while other prior filed disputes involving the DSTs and the Student Loans are being litigated. On November 7, 2018, the Court ruled that the case should be stayed in its entirety pending resolution of the first-filed cases.

U.S. Bank intends to continue to defend this lawsuit vigorously.

Item 6. Significant Obligors of Pool Assets.

The Crossgates Mall mortgage loan constitutes a significant obligor within the meaning of Item 1101(k)(2) of Regulation AB and as disclosed in the Prospectus Supplement filed with the SEC on May 3, 2012 for COMM 2012-CCRE1 Mortgage Trust. In accordance with Item 1112(b) of Regulation AB, the most recent unaudited net operating income of the significant obligor was \$8,030,827.00 for the period from January 1, 2019 to March 31, 2019.

Item 10. Exhibits.

- (a) The following is a list of documents filed as part of this Report on Form 10-D:
- (99.1) Monthly report distributed to holders of the certificates issued by COMM 2012-CCRE1 Mortgage Trust, relating to the May 17, 2019 distribution.
- (b) The exhibits required to be filed by the Registrant pursuant to this Form are listed above.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

Deutsche Mortgage & Asset Receiving Corporation (Depositor)

/s/ Helaine M. Kaplan Helaine M. Kaplan, President

Date: May 29, 2019

/s/ Andrew Mullin

Andrew Mullin, Vice President, Treasurer, Chief Financial Officer and Chief Accounting Officer

Date: May 29, 2019

COMM 2012-CCRE1 Mortgage Trust

For Additional Information, please contact CTSLink Customer Service 1-866-846-4526

Wells Fargo Bank, N.A. Corporate Trust Services 8480 Stagecoach Circle Frederick, MD 21701-4747 Commercial Mortgage Pass-Through Certificates Series 2012-CCRE1 Reports Available www.ctslink.com

 Payment Date:
 5/17/19

 Record Date:
 4/30/19

 Determination Date:
 5/13/19

DISTRIBUTION DATE STATEMENT

Table of Contents

STATEMENT SECTIONS	PAGE(s)
Certificate Distribution Detail	2
Certificate Factor Detail	3
Reconciliation Detail	4
Other Required Information	5
Cash Reconciliation	6
Current Mortgage Loan and Property Stratification Tables	7 - 9
Mortgage Loan Detail	10 - 11
NOI Detail	12 - 13
Principal Prepayment Detail	14
Historical Detail	15
Delinquency Loan Detail	16
Specially Serviced Loan Detail	17 - 18
Advance Summary	19
Modified Loan Detail	20
Historical Liquidated Loan Detail	21
Historical Bond/Collateral Loss Reconciliation Detail	22
Interest Shortfall Reconciliation Detail	23 - 24
Defeased Loan Detail	25

Depositor Master Servicer		Master Servicer	Spo	Operating Advisor		
Deutsche Mortgag	e & Asset Receiving	Wells Fargo Bank, National Association	Midland Loan Services		Pentalpha Surveillance LLC	
Corporation		Three Wells Fargo, MAC D1050-084	A Division of PNC Ban	k, N.A.	PO Box 4839	
60 Wall Street		401 S. Tryon Street, 8th Floor	10851 Mastin Street, Bu	ilding 82	Greenwich, CT 06831	
New York, NY 100	005	Charlotte, NC 28202	Overland Park, KS 6621	Overland Park, KS 66210		
		Contact:				
Contact:	Helaine M. Kaplan	REAM_InvestorRelations@wellsfargo.com	Contact:	Valerie Nichols	Contact: Don Simon	
Phone Number:	(212) 250-5270	Phone Number:	Phone Number:	(913) 253-9000	Phone Number: (203) 660-6100	

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Certificate Distribution Detail

		Pass-Through									
Class	CUSIP		Original	Beginning	Principal	Interest	Prepayment	Realized Loss /	Total	Ending	Current
		Rate	Balance	Balance	Distribution	Distribution	Penalties	Additional Trust	Distribution	Balance	Subordination
								Fund Expenses			Level (1)
A-1	12624BAA4	1.116000%	54,970,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%
A-2	12624BAB2	2.350000%	116,746,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%
A-3	12624BAC0	3.391000%	409,198,000.00	383,592,410.25	0.00	1,083,968.22	0.00	0.00	1,083,968.22	383,592,410.25	39.62%
A-SB	12624BAD8	3.053000%	72,060,000.00	44,075,255.43	1,257,391.86	112,134.80	0.00	0.00	1,369,526.66	42,817,863.57	39.62%
A-M	12624BAF3	3.912000%	95,614,000.00	95,614,000.00	0.00	311,701.64	0.00	0.00	311,701.64	95,614,000.00	26.09%
В	12624BAG1	4.612000%	43,143,000.00	43,143,000.00	0.00	165,812.93	0.00	0.00	165,812.93	43,143,000.00	19.98%
C	12624BAH9	5.320397%	32,648,000.00	32,648,000.00	0.00	144,750.26	0.00	0.00	144,750.26	32,648,000.00	15.35%
D	12624BAL0	5.320397%	50,139,000.00	50,139,000.00	0.00	222,299.48	0.00	0.00	222,299.48	50,139,000.00	8.26%
E	12624BAN6	5.320397%	2,332,000.00	2,332,000.00	0.00	10,339.30	0.00	0.00	10,339.30	2,332,000.00	7.92%
F	12624BAQ9	2.462000%	13,993,000.00	13,993,000.00	0.00	28,708.97	0.00	0.00	28,708.97	13,993,000.00	5.94%
G	12624BAS5	2.462000%	15,158,000.00	15,158,000.00	0.00	31,099.16	0.00	0.00	31,099.16	15,158,000.00	3.80%
H	12624BAU0	2.462000%	26,819,147.00	26,819,147.00	0.00	55,023.95	0.00	0.00	55,023.95	26,819,147.00	0.00%
V	12624BAW6	0.000000%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%
R	12624BAY2	0.000000%	0.00	0.00	0.00	0.12	0.00	0.00	0.12	0.00	0.00%

LR	12624BBA3	0.000000%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%
Totals			932,820,147.00	707,513,812.68	1,257,391.86	2,165,838.83	0.00	0.00	3,423,230.69706	5,256,420.82	
Class	CUSIP	Pass-Through Rate	Original Notional Amount	Beginning Notional Amount	Interest Distribution	Prepayment Penalties	Total Distribution	Ending Notional Amount			
X-A	12624BAE6	1.862669%	748,588,000.00	523,281,665.68	812,250.46	0.00	812,250.46	522,024,273.82			
X-B	12624BAJ5	1.034278%	184,232,147.00	184,232,147.00	158,789.38	0.00	158,789.38	184,232,147.00			

⁽¹⁾ Calculated by taking (A) the sum of the ending certificate balance of all classes less (B) the sum of (i) the ending certificate balance of the designated class and (ii) the ending certificate balance of all classes which are not subordinate to the designated class and dividing the result by (A).

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Certificate Factor Detail

Class	CUSIP	Beginning	Principal	Interest	Prepayment	Realized Loss / Additional Trust	Ending
		Balance	Distribution	Distribution	Penalties		Balance
						Fund Expenses	
A-1	12624BAA4	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
A-2	12624BAB2	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
A-3	12624BAC0	937.42493915	0.00000000	2.64900664	0.00000000	0.00000000	937.42493915
A-SB	12624BAD8	611.64661990	17.44923480	1.55613100	0.00000000	0.00000000	594.19738510
A-M	12624BAF3	1,000.00000000	0.00000000	3.26000000	0.00000000	0.00000000	1,000.00000000
В	12624BAG1	1,000.00000000	0.00000000	3.84333333	0.00000000	0.00000000	1,000.00000000
C	12624BAH9	1,000.00000000	0.00000000	4.43366393	0.00000000	0.00000000	1,000.00000000
D	12624BAL0	1,000.00000000	0.00000000	4.43366401	0.00000000	0.00000000	1,000.00000000
E	12624BAN6	1,000.00000000	0.00000000	4.43366209	0.00000000	0.00000000	1,000.00000000
F	12624BAQ9	1,000.00000000	0.00000000	2.05166655	0.00000000	0.00000000	1,000.00000000
G	12624BAS5	1,000.00000000	0.00000000	2.05166645	0.00000000	0.00000000	1,000.00000000
Н	12624BAU0	1,000.00000000	0.00000000	2.05166667	0.00000000	0.00000000	1,000.00000000
V	12624BAW6	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
R	12624BAY2	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
LR	12624BBA3	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
		Beginning			Ending		
Class	CUSIP	Notional	Interest	D	Notional		
Class	CUSIP		Distribution	Prepayment Penalties			
		Amount	Distribution	renaities	Amount		
X-A	12624BAE6	699.02491849	1.08504339	0.00000000	697.34523372		
X-B	12624BAJ5	1,000.00000000	0.86189833	0.00000000	1,000.00000000		

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Reconciliation Detail

Principal Reconcil	liation								
Loan Group	Stated Beginning Principal Balance	al Unpaid Beginning Principal Balance	Scheduled Principal	Unscheduled Principal	Principal Adjustments	Realized Loss	Stated Ending Principal Balance	Unpaid Ending Principal Balance	Current Principal Distribution Amount
Total	707,513,812.82	707,513,812.89	1,257,391.88	0.00	0.00	0.00	706,256,420.96	706,256,421.03	1,257,391.88
Certificate Interes	st Reconciliation								
		Accrued	Net Aggregate	Distributable	Distributable		_		Remaining Unpaid
Class	Accrual Acc	rual Certificate	Prepayment	Certificate	Certificate Interest	WAC CAP	Interest	Interest	Distributable
Class	Dates Da		repayment	Certificate	Certificate interest	Shortfall	Shortfall/(Excess)	Distribution	Distributable
		Interest	Interest Shortfall	Interest	Adjustment				Certificate Interest

A-1	N/A	N/A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A-2	N/A	N/A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A-3	04/01/2019 - 04/30/2019	30	1,083,968.22	0.00	1,083,968.22	0.00	0.00	0.00	1,083,968.22	0.00
A-SB	04/01/2019 - 04/30/2019	30	112,134.80	0.00	112,134.80	0.00	0.00	0.00	112,134.80	0.00
A-M	04/01/2019 - 04/30/2019	30	311,701.64	0.00	311,701.64	0.00	0.00	0.00	311,701.64	0.00
В	04/01/2019 - 04/30/2019	30	165,812.93	0.00	165,812.93	0.00	0.00	0.00	165,812.93	0.00
C	04/01/2019 - 04/30/2019	30	144,750.26	0.00	144,750.26	0.00	0.00	0.00	144,750.26	0.00
D	04/01/2019 - 04/30/2019	30	222,299.48	0.00	222,299.48	0.00	0.00	0.00	222,299.48	0.00
E	04/01/2019 - 04/30/2019	30	10,339.30	0.00	10,339.30	0.00	0.00	0.00	10,339.30	0.00
F	04/01/2019 - 04/30/2019	30	28,708.97	0.00	28,708.97	0.00	0.00	0.00	28,708.97	0.00
G	04/01/2019 - 04/30/2019	30	31,099.16	0.00	31,099.16	0.00	0.00	0.00	31,099.16	0.00
H	04/01/2019 - 04/30/2019	30	55,023.95	0.00	55,023.95	0.00	0.00	0.00	55,023.95	0.00
X-A	04/01/2019 - 04/30/2019	30	812,250.46	0.00	812,250.46	0.00	0.00	0.00	812,250.46	0.00
X-B	04/01/2019 - 04/30/2019	30	158,789.38	0.00	158,789.38	0.00	0.00	0.00	158,789.38	0.00
Totals			3,136,878.55	0.00	3,136,878.55	0.00	0.00	0.00	3,136,878.55	0.00

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Other	Rea	mired	Information

		Original Subordi	ination Level			
		Class A-1	30.000%		Class C	11.625%
Available Distribution Amount (1)	4,394,270.53	Class A-2	30.000%		Class D	6.250%
Master Servicing Fee Summary		Class A-3	30.000%		Class E	6.000%
		Class A-SB	30.000%		Class F	4.500%
Current Period Accrued Master Servicing Fees	24,416.82					
Less Delinquent Master Servicing Fees	0.00	Class A-M	19.750%		Class G	2.875%
Less Reductions to Master Servicing Fees	0.00					
		Class B	15.125%		Class H	0.000%
Plus Master Servicing Fees for Delinquent Payments Received	0.00					
Plus Adjustments for Prior Master Servicing Calculation	0.00	Appraisal Reduction	Amount			
Total Master Servicing Fees Collected	24,416.82					
		Loan	Loan	Appraisal	Cumulative	Date Appraisal
		Number	Group	Reduction	ASER	Reduction
				Amount	Amount	Effected

Controlling Class Information

Controlling Class: H
Effective as of: 05/30/2012
Controlling Class Representative: Rialto Real Estate Fund, LP

Effective as of: 05/30/2012

 $(1)\ The\ Available\ Distribution\ Amount\ includes\ any\ Prepayment\ Premiums\ .$

Total

None

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Cash Reconciliation Detail

Total Funds Collected		Total Funds Distributed		
Interest:		Fees:		
Scheduled Interest	3,165,176.34	Master Servicing Fee	24,416.82	
Interest reductions due to Nonrecoverability Determinations	0.00	Trustee Fee - U.S. Bank	306.59	
Interest Adjustments	0.00	Certificate Administration Fee - Wells Fargo Bank, N.A.	2,582.43	
Deferred Interest	0.00	Insurer Fee	0.00	
ARD Interest	0.00	Trust Advisor Fee - Pentalpha Surveillance LLC	991.80	
Net Prepayment Interest Shortfall	0.00	Total Fees		28,297.64
Net Prepayment Interest Excess	0.00	Additional Trust Fund Expenses:		
Extension Interest	0.00			
Interest Reserve Withdrawal	0.00	Reimbursement for Interest on Advances	0.00	

		ASER Amount	0.00	
Total Interest Collected	3,165,176.34	Special Servicing Fee	0.00	
Principal:		Rating Agency Expenses	0.00	
Scheduled Principal	1,257,391.88	Attorney Fees & Expenses	0.00	
Unscheduled Principal	0.00	Bankruptcy Expense	0.00	
Principal Prepayments	0.00	Taxes Imposed on Trust Fund	0.00	
Collection of Principal after Maturity Date	0.00	Non-Recoverable Advances	0.00	
Recoveries from Liquidation and Insurance Proceeds	0.00	Workout Delayed Reimbursement Amounts	0.00	
Excess of Prior Principal Amounts paid	0.00	Other Expenses	0.00	
Curtailments	0.00	Total Additional Trust Fund Expenses	0.0	00
Negative Amortization	0.00			
Principal Adjustments	0.00	Interest Reserve Deposit	0.0	00
Total Principal Collected	1,257,391.88	Payments to Certificateholders & Others:		
Other:		Interest Distribution	3,136,878.67	
Prepayment Penalties/Yield Maintenance	0.00	Principal Distribution	1,257,391.86	
Repayment Fees	0.00	Prepayment Penalties/Yield Maintenance	0.00	
Borrower Option Extension Fees	0.00	Borrower Option Extension Fees	0.00	
Excess Liquidation Proceeds	0.00	Equity Payments Paid	0.00	
Net Swap Counterparty Payments Received	0.00	Net Swap Counterparty Payments Paid	0.00	
Total Other Collected:	0.00	Total Payments to Certificateholders & Others	4,394,270).53
al Funds Collected	4,422,568.22	Total Funds Distributed	4,422,568	3.17

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Current Mortgage Loan and Property Stratification Tables

		Scheduled Balance				Aggregate Pool			State (3)			
Scheduled	# of	Scheduled	% of Agg.	WAM	WAC	Weighted	State	# of	Scheduled % of Agg.	WAM	WAC	Weighted
Balance	Loans	Balance	Bal.	(2)		Avg DSCR (1)		Props	Balance Bal.	(2)		Avg DSCR (1)
Defeased	7	83,155,562.07	11.77	34	5.6995	NAP	Defeased Arizona	7	83,155,562.07 11.77 3,600,808.18 0.51	34 35	5.6995 6.0866	NAP 2.018441
9,999,999 or less	16	90,687,345.01	12.84	35	5.4157	1.963854	Arkansas	1	2,013,372.75 0.29	35	6.0490	2.011800
10,000,000 to 24,999,999	11	187,713,118.89	26.58	35	5.4493	1.902041	California	9	117,856,153.49 16.69	35	5.2145	1.955928
25,000,000 to 39,999,999	3	94,701,075.87	13.41	34	5.3574	2.084204	Florida	3	15,832,660.36 2.24	35	5.1923	2.583678
40,000,000 to 54,999,999	3	142,871,811.52	20.23	32	5.0241	1.837336	Georgia	3	14,291,635.05 2.02	34	5.5867	1.861807
							Kansas	1	1,961,148.36 0.28	35	6.1000	2.020800
55,000,000 to 69,999,999	0	0.00	0.00	0	0.0000	0.000000	Louisiana	2	4,668,342.74 0.66	35	6.0739	2.016191
70,000,000 or greater	1	107,127,507.60	15.17	36	5.3980	1.523700	Maine	1	2,720,302.57 0.39	35	6.1000	2.020800
							Maryland	4	58,168,327.37 8.24	35	5.5600	1.678761
Totals	41	706,256,420.96	100.00	34	5.3683	1.823587	Massachusetts	1	1,043,837.03 0.15	35	6.1000	2.020800
							Michigan	3	71,518,358.06 10.13	28	5.1542	2.187173
							Minnesota	1	3,416,193.91 0.48	35	6.1000	2.020800
							Missouri	1	1,208,023.65 0.17	35	6.0490	2.011800
							Nevada	2	26,474,189.33 3.75	35	5.5028	1.563488
							New Jersey	1	12,338,055.98 1.75	36	5.1820	1.311200
							New York	4	122,605,607.74 17.36	36	5.3665	1.563198
							North Carolina	3	43,328,639.26 6.13	34	5.1224	1.973777
							Ohio	2	59,557,879.42 8.43	34	4.9703	2.063395
							Oklahoma	1	2,831,305.42 0.40	35	6.0490	2.011800
							Pennsylvania	1	11,237,110.98 1.59	36	5.3500	1.929000
							South Carolina	1	4,743,865.28 0.67	33	5.3410	1.534700
							South Dakota	1	1,434,528.08 0.20	35	6.0490	2.011800
							Texas	5	23,768,756.08 3.37	35	5.6895	1.818936
See footnotes on last page of	f this section	1.					Virginia	2	16,481,757.79 2.33	36	5.5374	1.583103
							Totals	63	706,256,420.96100.00	34	5.3683	1.823587

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Debt Service	# of	Scheduled	% of	WAM	WAC	Weighted	Property	# of	Scheduled	% of Agg.	WAM	WAC	Weighted
Coverage Ratio	Loans		Agg. Bal.	(2)		Avg DSCR (1)	Туре	Props	Balance	Bal.	(2)		Avg DSCR (1)
Defeased	7	83,155,562.07	11.77	34	5.6995	NAP	Defeased	7	83,155,562.07	11.77	34	5.6995	NAP
1.29 or less	1	8,733,787.09	1.24	35	5.6500	1.227900	Industrial	2	12,495,371.59	1.77	34	5.5490	1.358800
1.30 to 1.34	1	12,338,055.98	1.75	36	5.1820	1.311200	Lodging	6	40,325,710.29	5.71	35	5.4863	2.104162
1.35 to 1.39	1	12,495,371.59	1.77	34	5.5490	1.358800	Mixed Use	1	37,224,675.44	5.27	35	5.7250	1.413400
1.40 to 1.49	4	61,270,333.65	8.68	35	5.5189	1.417411	Multi-Family	2	33,036,570.43	4.68	36	5.1524	2.469688
1.50 to 1.59	6	196,615,709.38	27.84	36	5.2819	1.524902	Office	7	122,534,786.24	17.35	35	5.1492	1.839705
1.60 to 1.69	0	0.00	0.00	0	0.0000	0.000000	Retail	16	328,171,867.25	46.47	34	5.2235	1.821250
1.70 to 1.79	1	6,727,137.98	0.95	36	5.6275	1.775400	Self Storage	22	49,311,877.64	6.98	35	6.0513	2.009658
1.80 to 1.99	8	114,828,780.90	16.26	31	5.2275	1.937318							
2.00 or greater	12	210,091,682.32	29.75	35	5.3314	2.348004	Totals	63	706,256,420.96	100.00	34	5.3683	1.823587
Totals	41	706,256,420.96 1	00.00	34	5.3683	1.823587							

Note Rate Seasoning % of Note # of Scheduled % of WAM Weighted # of Scheduled WAM Weighted WAC WAC Agg. Seasoning Agg. Rate Loans Balance (2) Avg DSCR (1) Loans Balance (2) Avg DSCR (1) Bal. Bal. 5.6995 Defeased 7 83,155,562.07 11.77 5.6995 NAP 83,155,562.07 11.77 NAP 34 Defeased 34 5.749% or less 570,585,203.47 80.79 5.2553 1.843894 0.0000 0.000000 30 34 12 months or less 0 0.00 0.00 0 2.009658 5.750% to 6.249%3 49,311,877.65 6.98 35 6.0513 13 to 24 months 0 0.00 0.00 0 0.00000.0000006.250% or greater 25 to 36 months 0 1 3,203,777.77 0.45 32 6.4000 2.199400 0.00 0.00 0 0.0000 0.000000 37 to 48 months 0 0.00 0.00 0 0.00000.00000041 1.823587 49 months or greater Totals 706,256,420.96 100.00 34 5.3683 34 623,100,858.89 88.23 34 5.3241 1.858840 See footnotes on last page of this section. Totals 41 706,256,420.96 100.00 5.3683 1.823587 34

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Current Mortgage Loan and Property Stratification Tables Aggregate Pool Anticipated Remaining Term (ARD and Balloon Loans)

			% of			
Anticipated Ren	naining# of	Scheduled		WAM	WAC	Weighted
			Agg.			
Term (2)	Loans	Balance		(2)		Avg DSCR (1)
			Bal.			
Defeased	7	83,155,562.07	11.77	34	5.6995	NAP
64 months or less	34	623,100,858.89	88.23	34	5.3241	1.858840
65 months or	greater 0	0.00	0.00	0	0.0000	0.000000
Totals	41	706,256,420.961	00.00	34	5.3683	1.823587

Remaining Amortization Term (ARD and Balloon Loans)

Age of Most Recent NOI

			% of										
Remaining Amortization	# of	Scheduled		WAM		Weighted	Age of Most	# of	Scheduled	% of	WAM		Weighted
			Agg.		WAC					Agg.			
Term	Loans	Balance		(2)		Avg DSCR (1)	Recent NOI L	oans	Balance		(2)	WAC	Avg DSCR (1)
			Bal.							Bal.			
Defeased	7	83,155,562.07	11.77	34	5.6995	NAP	Defeased	7	83,155,562.07	11.77	34	5.6995	NAP
Interest Only	1	40,372,750.00	5.72	34	4.9355	2.115000	Underwriter's Information	0	0.00	0.00	0	0.0000	0.000000
64 months or less	0	0.00	0.00	0	0.0000	0.000000	1 year or less	34	623,100,858.89	88.23	34	5.3241	1.858840
65 months or greater	33	582,728,108.89	82.51	34	5.3511	1.841093	1 to 2 years	0	0.00	0.00	0	0.0000	0.000000
Totals	41	706,256,420.96	100.00	34	5.3683	1.823587	2 years or greater	0	0.00	0.00	0	0.0000	0.000000
							Totals	41	706,256,420.96	100.00	34	5.3683	1.823587

- (1) Debt Service Coverage Ratios are updated periodically as new NOI figures become available from borrowers on an asset level. In all cases the most current DSCR provided by the Servicer is used. To the extent that no DSCR is provided by the Servicer, information from the offering document is used. The debt service coverage ratio information was provided to the Certificate Administrator by the Master Servicer and the Certificate Administrator has not independently confirmed the accuracy of such information.
- (2) Anticipated Remaining Term and WAM are each calculated based upon the term from the current month to the earlier of the Anticipated Repayment Date, if applicable, and the Maturity Date.
- (3) Data in this table was calculated by allocating pro-rata the current loan information to the properties based upon the Cut-Off Date balance of each property as disclosed in the offering document.
- The Scheduled Balance Totals reflect the aggregate balances of all pooled loans as reported in the CREFC Loan Periodic Update File. To the extent that the Scheduled Balance Total figure for the "State" and
- "Property" stratification tables is not equal to the sum of the scheduled balance figures for each state or property, the difference is explained by loans that have been modified into a split loan structure. The
- "State" and "Property" stratification tables do not include the balance of the subordinate note (sometimes called the B-piece or a "hope note") of a loan that has been modified into a split-loan structure. Rather, the scheduled balance for each state or property only reflects the balance of the senior note (sometimes called the A-piece) of a loan that has been modified into a split-loan structure.

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Mortgage Loan Detail

Loan Number ODCR	Property Type (1)	City	State	Interest Payment	Principal Payment	Gross Coupon	Anticipated Repayment Date	Maturity Date	Neg. Amort (Y/N)	Beginning Scheduled Balance	Ending Scheduled Balance	Paid Thru Date	Appraisal Reduction Date	 Res. Strat.	Mod. Code (3)
656100036 1	RT	Albany	NY	482 754 12	190,933.02	5 398%	N/A	5/6/22	N	107,318,440.60	107,127,507.60	5/6/19			
470100002 2	RT	Grandville	MI	212,697.68	92,370.40	5.188%	N/A	6/6/21	N	49,194,456.22	49,102,085.82	5/6/19			
656100034 3	OF	San Leandro	CA	220,118.56	73,119.81	4.940%	N/A	5/6/22	N	53,470,095.51	53,396,975.70	5/6/19			
470100005 5	RT	Rocky River	OH	166,049.76	0.00	4.936%	N/A	3/11/22	N	40,372,750.00	40,372,750.00	5/11/19			
470100006 6	MU	Bethesda	MD	177,854.83	54,939.44	5.725%	N/A	4/11/22	N	37,279,614.88	37,224,675.44	5/11/19			
470100007 7	RT	Durham	NC	127,419.34	59,389.49	4.949%	N/A	3/11/22	N	30,892,657.16	30,833,267.67	5/11/19			
470100008 8	OF	Culver City	CA	118,244.58	48,645.02		N/A	3/11/22	N	26,691,777.78	26,643,132.76	5/9/19			
407000085 9	RT	Las Vegas	NV	131,627.64	43,810.37		N/A	3/11/22	N	26,661,011.40	26,617,201.03	5/11/19			
470100010 10	SS	Various	Various	121,224.50	39,034.61	6.049%	4/6/22	4/6/32	N	24,048,504.60	24,009,469.99	5/6/19			
470100012 12	RT	Las Vegas	NV	105,136.76	40,928.15		N/A	4/11/22	N	23,085,840.30	23,044,912.15	5/9/19			
407000083 13	MF	Novi	MI	91,920.60	40,897.80	5.051%	N/A	5/11/22	N	21,840,357.25	21,799,459.45	5/11/19			
470100014 14	SS	Various	Various	111,367.77	35,282.97	6.100%	4/6/22	4/6/32	N	21,908,413.45	21,873,130.48	5/6/19			
407000087 16	MU	Dania Beach	FL	77,661.14	90,698.61	5.531%	N/A	5/11/22	N	16,850,804.03	16,760,105.42	5/11/19			
656100035 17	LO	Ocean City	MD	79,771.75	50,935.98	5.163%	N/A	5/6/22	N	18,540,789.87	18,489,853.89	5/6/19			
470100018 18	RT	Colerain Townshi	ір ОН	80,743.09	26,074.60	5.043%	N/A	3/11/22	N	19,211,204.02	19,185,129.42	5/11/19			
470100019 19	LO	Kansas City	MO	65,290.13	35,458.77	5.760%	N/A	3/11/22	N	13,603,290.66	13,567,831.89	5/11/19			
470100020 20	IN	Various	NC	57,882.59	22,038.81	5.549%	N/A	3/11/22	N	12,517,410.40	12,495,371.59	5/11/19			
470100021 21	OF	Fairfax	VA	54,928.66	22,102.36	5.346%	N/A	5/11/22	N	12,328,512.04	12,306,409.68	5/11/19			
470100022 22	OF	Summit	NJ	53,371.20	21,156.73	5.182%	N/A	5/11/22	N	12,359,212.71	12,338,055.98	5/11/19			
656100037 23	OF	Various	CA	47,465.98	30,014.97	5.195%	N/A	5/6/22	N	10,964,230.25	10,934,215.28	5/6/19			
407000089 24	MF	Indiana	PA	50,188.72	20,171.41	5.350%	N/A	5/11/22	N	11,257,282.39	11,237,110.98	5/11/19			
470100027 27	LO	San Luis Obispo	CA	41,192.62	15,087.87	5.650%	N/A	4/6/22	N	8,748,874.96	8,733,787.09	5/6/19			
470100028 28	RT	Bronx	NY	35,617.46	21,597.57	5.090%	N/A	4/11/22	N	8,397,042.73	8,375,445.16	5/11/19			
470100029 29	RT	Hyattsville	MD	34,733.04	14,734.21	5.208%	N/A	4/11/22	N	8,002,235.34	7,987,501.13	5/11/19			
470100030 30	LO	San Diego	CA	35,489.02	12,998.79	5.650%	N/A	4/6/22	N	7,537,491.96	7,524,493.17	5/6/19			
407000084 31	RT	Austin	TX	32,176.99	13,377.26	5.250%	N/A	5/11/22	N	7,355,440.43	7,342,063.17	5/11/19			
470100032 32	LO	Half Moon Bay	CA	33,165.34	12,147.67	5.650%	N/A	4/6/22	N	7,043,966.03	7,031,818.36	5/6/19			
470100033 33	OF	Mesquite	TX	32,562.17	12,124.62	5.640%	N/A	2/11/22	N	6,928,121.46	6,915,996.84	5/11/19			
407000088 34	RT	Fresno	CA	31,601.80	11,584.27	5.628%	N/A	5/11/22	N	6,738,722.25	6,727,137.98	5/11/19			
407000086 35	RT	Ormond Beach	FL	27,063.24	12,451.53	4.954%	N/A	5/11/22	N	6,556,150.16	6,543,698.63	5/11/19			
470100036 36	RT	Riverside	CA	32,031.54	10,204.48	5.690%	N/A	1/11/22	N	6,755,333.01	6,745,128.53	5/11/19			
470100037 37	RT	Orlando	FL	27,981.10	11,903.37	5.216%	N/A	3/11/22	N	6,436,753.51	6,424,850.14	5/11/19			
470100040 40	RT	Macon	GA	25,415.29	8,800.02	5.390%	N/A	4/11/22	N	5,658,320.24	5,649,520.22	5/11/19			
470100041 41	RT	Snellville	GA	24,114.64	9,248.37	5.312%	N/A	3/11/22	N	5,447,585.43	5,438,337.06	5/11/19			

See footnotes on last page of this section.

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Mortgage Loan Detail

Loan Number ODCR	Property Type (1)		State	Interest Payment	Principal Payment	Gross Coupon	Anticipated Repayment Date	•	Neg. Amort (Y/N)	Beginning Scheduled Balance	Ending Scheduled Balance	Paid Thru Date	Appraisal Reduction Date	Appraisal Reduction Amount	Strat.	Code
470100042 42	RT	Bluffton	SC	21,152.84	8,692.32	5.341%	N/A	2/11/22	N	4,752,557.60	4,743,865.28	5/11/19				
407000082 43	RT	New York	NY	17,280.14	8,671.29	4.707%	N/A	5/11/22	N	4,405,856.65	4,397,185.36	5/11/19				
470100047 47	RT	Des Plaines	IL	19,134.95	6,677.98	5.798%	N/A	4/11/22	N	3,959,978.88	3,953,300.90	5/11/19				
470100048 48	LO	Augusta	GA	17,158.04	13,354.48	6.400%	N/A	1/11/22	N	3,217,132.25	3,203,777.77	5/11/19				
470100049 49	SS	Las Vegas	NV	16,478.49	5,829.77	5.757%	N/A	4/11/22	N	3,435,106.95	3,429,277.18	5/11/19				

470100050 50 Los Angeles CA 13,519.63 4,951.92 5.650% 4/6/22 2,871,425.10 2,866,473.18 5/6/19 470100051 51 RT FL 13,588.60 4,950.77 5.684% N/A 3/11/22 N 2,869,062.36 2,864,111.59 5/11/19 Ft. Lauderdale

Totals 3,165,176.34 1,257,391.88 707,513,812.82 706,256,420.96 0.00

(1) Property Type Code (2) Resolution Strategy Code (3) Modification Code

MF - Multi-Family SS - Self Storage 1 - Modification 7 - REO 11 - Full Payoff 1 - Maturity Date Extension 6 - Capitalization on Interest RT - Retail 98 - Other 2 - Foreclosure 8 - Resolved 12 - Reps and Warranties 2 - Amortization Change 7 - Capitalization on Taxes

RT - Retail 98 - Other 2 - Foreclosure 8 - Resolved 12 - Reps and Warranties 2 - Amortization Change 7 - Capitalization of HC - Health Care SE - Securities 3 - Bankruptcy 9 - Pending Return 13 - TBD 3 - Principal Write-Off 8 - Other IN - Industrial CH - Cooperative Housing 4 - Extension to Master Servicer 98 - Other 4 - Blank 9 - Combination MH - Mobile Home Park WH - Warehouse 5 - Note Sale 10 - Deed in Lieu Of 5 - Temporary Rate Reduction 10 - Forbearance

OF - Office ZZ - Missing Information 6 - DPO Foreclosure

MU - Mixed Use SF - Single Family

LO - Lodging

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NOI Detail

Loan Number	ODCR	Property Type	City	State	Ending Scheduled Balance	Most Recent Fiscal NOI	Most Recent NOI	Most Recent NOI Start Date	Most Recent NOI End Date
656100036	1	Retail	Albany	NY	107,127,507.60	29,111,805.00	8,030,827.00	1/1/19	3/31/19
470100002	2	Retail	Grandville	MI	49,102,085.82	21,002,657.00	15,410,954.00	1/1/18	9/30/18
656100034	3	Office	San Leandro	CA	53,396,975.70	5,657,447.00	0.00		
470100005	5	Retail	Rocky River	OH	40,372,750.00	4,523,408.00	0.00		
470100006	6	Mixed Use	Bethesda	MD	37,224,675.44	4,155,898.00	0.00		
470100007	7	Retail	Durham	NC	30,833,267.67	5,223,466.00	0.00		
470100008	8	Office	Culver City	CA	26,643,132.76	5,957,965.00	0.00		
407000085	9	Retail	Las Vegas	NV	26,617,201.03	0.00	0.00		
470100010	10	Self Storage	Various	Various	24,009,469.99	4,001,167.00	0.00		
470100012	12	Retail	Las Vegas	NV	23,044,912.15	2,583,148.00	671,027.00	1/1/19	3/31/19
407000083	13	Multi-Family	Novi	MI	21,799,459.45	4,496,112.00	0.00		
470100014	14	Self Storage	Various	Various	21,873,130.48	3,666,748.00	0.00		
407000087	16	Mixed Use	Dania Beach	FL	16,760,105.42	0.00	0.00		
656100035	17	Lodging	Ocean City	MD	18,489,853.89	3,880,771.00	0.00		
470100018	18	Retail	Colerain Township	OH	19,185,129.42	2,677,085.00	0.00		
470100019	19	Lodging	Kansas City	MO	13,567,831.89	0.00	0.00		
470100020	20	Industrial	Various	NC	12,495,371.59	1,453,264.00	366,355.00	1/1/19	3/31/19
470100021	21	Office	Fairfax	VA	12,306,409.68	1,416,082.00	0.00		
470100022	22	Office	Summit	NJ	12,338,055.98	1,217,849.00	1,223,095.00	7/1/17	6/30/18
656100037	23	Office	Various	CA	10,934,215.28	1,777,168.00	0.00		
407000089	24	Multi-Family	Indiana	PA	11,237,110.98	1,065,655.00	416,718.00	1/1/19	3/31/19
470100027	27	Lodging	San Luis Obispo	CA	8,733,787.09	990,031.00	0.00		
470100028	28	Retail	Bronx	NY	8,375,445.16	1,364,852.00	353,294.00	1/1/19	3/31/19
470100029	29	Retail	Hyattsville	MD	7,987,501.13	0.00	0.00		
470100030	30	Lodging	San Diego	CA	7,524,493.17	0.00	0.00		
407000084	31	Retail	Austin	TX	7,342,063.17	808,217.00	0.00		
470100032	32	Lodging	Half Moon Bay	CA	7,031,818.36	1,724,975.00	0.00		
470100033	33	Office	Mesquite	TX	6,915,996.84	913,494.00	293,742.00	1/1/19	3/31/19
407000088	34	Retail	Fresno	CA	6,727,137.98	967,582.00	0.00		
407000086	35	Retail	Ormond Beach	FL	6,543,698.63	1,304,610.00	361,999.00	1/1/19	3/31/19
470100036	36	Retail	Riverside	CA	6,745,128.53	0.00	0.00		
470100037	37	Retail	Orlando	FL	6,424,850.14	1,399,074.00	0.00		
470100040	40	Retail	Macon	GA	5,649,520.22	875,965.00	0.00		
470100041	41	Retail	Snellville	GA	5,438,337.06	665,046.00	0.00		

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NOI Detail

Loan Ending Most Most Most Recent Most Recent ODCR Scheduled NOI Start NOI End Number Property City State Recent Recent Type Balance Fiscal NOI NOI Date Date 470100042 42 Retail Bluffton SC4,743,865.28 624,949.00 0.00

407000082	43	Retail	New York	NY	4,397,185.36	477,300.00	0.00		
470100047	47	Retail	Des Plaines	IL	3,953,300.90	0.00	0.00		
470100048	48	Lodging	Augusta	GA	3,203,777.77	885,189.00	0.00		
470100049	49	Self Storage	Las Vegas	NV	3,429,277.18	486,551.00	131,593.00	1/1/19	3/31/19
470100050	50	Lodging	Los Angeles	CA	2,866,473.18	639,222.00	0.00		
470100051	51	Retail	Ft. Lauderdale	FL	2.864.111.59	337.395.00	84.349.00	1/1/19	3/31/19

Total 706,256,420.96

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Principal Prepayment Detail

Loan Number Loan Group Offering Document Principal Prepayment Amount Prepayment Penalties

Cross-Reference Payoff Amount Curtailment Amount Prepayment Premium Yield Maintenance Premium

No Principal Prepayments this Period

Totals

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Historical Detail

							mstoricar Dec	*****								
			Delinquencies	S										Prepayments	Rate and Maturit	ies
Distributio	n	30-59 Days	60-89 Days		90 Days or Mo	ore	Foreclosure	REO		Modifications		Curtailments		Payoff	Next Weighted Avg	g. WAM
Date	#	Balance	# Balance	#	Balance	#	Balance #	Balance	#	Balance	#	Amount	#	Amount	Coupon Remit	
5/17/19	0		0	0		0	0		0		0		0		5.368335%	34
		\$0.00	\$0.00		\$0.00		\$0.00	\$0.00		\$0.00		\$0.00		\$0.00	5.320339%	
4/17/19	0		0	0		0	0		0		0		0		5.368392%	35
		\$0.00	\$0.00		\$0.00		\$0.00	\$0.00		\$0.00		\$0.00		\$0.00	5.320397%	
3/15/19	0		0	0		0	0		0		0		0		5.368443%	36
		\$0.00	\$0.00		\$0.00		\$0.00	\$0.00		\$0.00		\$0.00		\$0.00	5.320448%	
2/15/19	0		0	0		0	0		0		0		0		5.368512%	37
		\$0.00	\$0.00		\$0.00		\$0.00	\$0.00		\$0.00		\$0.00		\$0.00	5.320517%	
1/17/19	0		0	0		0	0		0		0		0		5.368561%	38
		\$0.00	\$0.00		\$0.00		\$0.00	\$0.00		\$0.00		\$0.00		\$0.00	5.320567%	
12/17/18	0		0	0		0	0		0		0		0		5.368610%	39
		\$0.00	\$0.00		\$0.00		\$0.00	\$0.00		\$0.00		\$0.00		\$0.00	5.320616%	
11/19/18	0		0	0		0	0		0		0		0		5.368665%	40
		\$0.00	\$0.00		\$0.00		\$0.00	\$0.00		\$0.00		\$0.00		\$0.00	5.320671%	
10/17/18	0		0	0		0	0		0		0		0		5.368713%	41
		\$0.00	\$0.00		\$0.00		\$0.00	\$0.00		\$0.00		\$0.00		\$0.00	5.320718%	
9/17/18	0		0	0		0	0		0		0		0		5.368766%	42
		\$0.00	\$0.00		\$0.00		\$0.00	\$0.00		\$0.00		\$0.00		\$0.00	5.320772%	
8/17/18	0		0	0		0	0		0		0		0		5.368813%	43
		\$0.00	\$0.00		\$0.00		\$0.00	\$0.00		\$0.00		\$0.00		\$0.00	5.320819%	
7/17/18	0		0	0		0	0		0		0		0		5.368859%	44
		\$0.00	\$0.00		\$0.00		\$0.00	\$0.00		\$0.00		\$0.00		\$0.00	5.320865%	

Note: Foreclosure and REO Totals are included in the delinquencies aging categories.

\$0.00

0

\$0.00

6/15/18 0

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0

\$0.00

0

\$0.00

\$0.00

5.368911%

5.320917%

\$0.00

45

0

\$0.00

Delinquency Loan Detail

0

\$0.00

Offer	ng # of		Current	Outstanding	Status of	Resolution		Actual	Outstanding		
		Paid Through					Servicing Foreclosure			Bankruptcy	REO
Loan Number Docur	nent Months		P & I	P & I	Mortgage	Strategy		Principal	Servicing		
Cross-Re	ference Delinq.	Date	Advances	Advances **	Loan (1)	Code (2)	Transfer Date Date	Balance	Advances	Date	Date

No Delinquent Loans this Period

Totals

(1) Status of Mortgage Loan

5

A Payment Not Received	0 - Current						
But Still in Grace Period	1 - 30-59 Days Delinquent						
Or Not Yet Due 2 - 60-89 Days Delinquent							
B Late Payment But Less 3 - 90-120 Days Delinquent							
Than 30 Days Delinquent							
** Outstanding P & I Advances include the current period advance.							

- Performing Matured Balloon 1 - Modification 7 - REO 11

- Non Performing Matured Balloon 2 - Foreclosure 8 -Resolved 12 - Reps and Warranties
- 121+ Days Delinquent 3 - Bankruptcy 9 -Pending Return 13 - TBD
4 - Extension to Master Servicer 98 -Other

5 - Note Sale 10 Deed In Lieu Of 6 - DPO Foreclosure - Full Payoff

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Page 16 of 25

Specially Serviced Loan Detail - Part 1

	Offering	Servicing	Resolution						Net			Remaining
Loan				Scheduled	Property		Interest	Actual		DSCR	Note	Maturity
	Document	Transfer	Strategy			State			Operating	DSCR		Amortization
Number				Balance	Type (2)		Rate	Balance		Date	Date	Date
	Cross-Reference	Date	Code (1)						Income			Term

No Specially Serviced Loans this Period

		(1) Resolution Strategy Code	2		(2) Property Typ	e Code
1	- Modification	7- REO	11 - Full Payoff	MF	- Multi-Family	SS - Self Storage
2	- Foreclosure	8- Resolved	12 - Reps and Warranties	RT	- Retail	98 - Other
3	- Bankruptcy	9- Pending Return	13 - TBD	HC	- Health Care	SE - Securities
4	- Extension	to Master Servicer	98 - Other	IN	- Industrial	CH Cooperative Housing
5	- Note Sale	10 - Deed in Lieu Of		MH	- Mobile Home Park	WH Warehouse
6	- DPO	Foreclosure		OF	- Office	ZZ - Missing Information
				MU	- Mixed Use	SF - Single Family
				LO	- Lodging	

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Specially Serviced Loan Detail - Part 2

	Offering Resolution	Site					
Loan				Appraisal	Appraisal	Other REO	
	Document Strategy	Inspection	Phase 1 Date				Comment from Special Servicer
Number				Date	Value	Property Revenue	•
	Cross-ReferenceCode (1)	Date					

No Specially Serviced Loans this Period

(1) Resolution Strategy Code

1	- Modification	7	- REO	11 -	Full Payoff
2	- Foreclosure	8	- Resolved	12 -	Reps and Warranties
3	- Bankruptcy	9	- Pending Return	13 -	TBD
4	- Extension		to Master Servicer	98 -	Other
5	- Note Sale	10	- Deed in Lieu Of		
6	- DPO		Foreclosure		

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Advance Summary

 Current P&I
 Outstanding P&I
 Outstanding Servicing
 Current Period Interest on P&I and Servicing

 Loan Group
 Advances
 Advances
 Advances

 Advances
 Advances
 Advances Paid

 Totals
 0.00
 0.00
 0.00

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Page 19 of 25

Modified Loan Detail

Offering

Loan Pre-Modification Post-Modification Pre-Modification Post-Modification Post-Modification Post-Modification Modification Modification Modification Description

Number Balance Balance Interest Rate Date

Cross-Reference

No Modified Loans

Totals

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				Historical Liqui	dated Loan Deta	nil				
	Beginning	Fees,	Most Recent	Gross Sales	Net Proceeds	Net Proceeds	Date of Current	Current Period	Cumulative	Loss to Loan
Distribution							Realized			
	ODC heduled	Advances,	Appraised	Proceeds or	Received on	Available for	Period Adj.	Adjustment	Adjustment	with Cum
Date							Loss to Trust			
	Balance	and Expenses *	Value or BPO	Other Proceeds	Liquidation	Distribution	to Trust	to Trust	to Trust	Adj. to Trust

No Liquidated Loans this Period

Current Total

Cumulative Total

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	Historical Bond/Collateral Loss Reconciliation Detail										
Distribution	Offering	Beginning	Aggregate	Prior Realized	Amts Covered by	Interest	Modification	Additional	Realized Loss	Recoveries of	(Recoveries)/
	Document	Balance	Realized Loss	Loss Applied	Credit Support/	(Shortages)/	/Appraisal	(Recoveries)	Applied to	Realized Losses	Losses Applied to
Date	Cross-Reference	at Liquidation	on Loans	to Certificates	Deal Structure	Excesses	Reduction Adj.	/Expenses	Certificates to Date	Paid as Cash	Certificate Interest

^{*} Fees, Advances and Expenses also include outstanding P & I advances and unpaid fees (servicing, trustee, etc.).

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Totals

Interest Shortfall Reconciliation Detail - Part 1

Offering	Stated Principal	Current Ending		Special Servicing Fe	es		Non-Recoverable		Modified Interest
								Interest on	
Document	Balance at	Scheduled				ASER(PPIS) Excess	(Scheduled		Rate (Reduction)
			Monthly	Liquidation	Work Out			Advances	
Cross-Reference	Contribution	Balance					Interest)		/Excess

There are no Interest Shortfalls for the above columns for this Period

Totals

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Interest Shortfall Reconciliation Detail - Part 2

Offering	Stated Principal	Current Ending	Reimb of Advances to	he Servicer Other (Shortfalls)/	
Document	Balance at	Scheduled		Left to Reimburse	Comments
	Contribution	Balance	Current Month	Refunds	
Cross-Reference				Master Servicer	

There are no Interest Shortfalls for the above columns for this Period

Interest Shortfall Reconciliation Detail Part 2 Total 0.00 0.00 Interest Shortfall Reconciliation Detail Part 1 Total Total Interest Shortfall Allocated to Trust 0.00

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Defeased Loan Detail

	Offering Document	Ending Scheduled			
Loan Number			Maturity Date	Note Rate	Defeasance Status
	Cross-Reference	Balance			
407000085	9	26,617,201.03	3/11/22	5.925	Full Defeasance
407000087	16	16,760,105.42	5/11/22	5.531	Full Defeasance
470100019	19	13,567,831.89	3/11/22	5.760	Full Defeasance
470100029	29	7,987,501.13	4/11/22	5.208	Full Defeasance
470100030	30	7,524,493.17	4/6/22	5.650	Full Defeasance
470100036	36	6,745,128.53	1/11/22	5.690	Full Defeasance
470100047	47	3,953,300.90	4/11/22	5.798	Full Defeasance

Totals 83,155,562.07

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Page 25 of 25