

STRUCTURED FINANCE TRANSACTIONS WHICH FITCH WAS ENGAGED TO RATE - 2021

REGION	ASSET CLASS	TRANSACTION LEGAL NAME	ANNOUNCEMENT DATE
APAC	ABS	BYD Dynasty 2021 Phase III Retail Auto Mortgage Loan Securitization Trust	28-Oct-21
APAC	ABS	Driver Australia seven Trust	06-Oct-21
APAC	ABS	flexicommercial ABS Trust 2021-2	30-Sep-21
APAC	ABS	Sansar Trust August 2021	23-Sep-21
APAC	ABS	Sansar Trust Sep 2021 III	16-Sep-21
APAC	ABS	BYD Dynasty 2021 Phase II Retail Auto Mortgage Loan Green Securitization Trust	07-Sep-21
APAC	ABS	UDC Endeavour Auto ABS Trust 2021-1	06-Sep-21
APAC	ABS	Silver Arrow China 2021-2 Retail Auto Loan Asset Backed Notes Trust	02-Sep-21
APAC	ABS	HUI JU TONG 2021-2 Retail Auto Mortgage Loan Securitization Trust	02-Sep-21
APAC	ABS	PROSPARous Trust 2021-1 (NOT RATED)	30-Aug-21
APAC	ABS	Q Card Trust's Class A Series 2021-2, Series 2021-3 and Series 2021-4 Notes	16-Aug-21
APAC	ABS	Series 2021-1 REDS EHP Trust	09-Aug-21
APAC	ABS	Latitude New Zealand Credit Card Master Trust--Series 2021-1	09-Aug-21
APAC	ABS	Chang Ying 2021-3 Retail Auto Mortgage Loan Securitization Trust	30-Jul-21
APAC	ABS	OSCAR US 2021-2	07-Jul-21
APAC	ABS	Sansar Trust May 2021 II	11-Jun-21
APAC	ABS	Hana Card 2021-1 International Ltd.	09-Jun-21
APAC	ABS	humm ABS Trust 2021-1	07-Jun-21
APAC	ABS	Bavarian Sky China 2021-2 Trust	01-Jun-21
APAC	ABS	MTF Pantera Trust 2021	31-May-21
APAC	ABS	Chang Ying 2021-2 Retail Auto Mortgage Loan Securitization Trust	14-May-21
APAC	ABS	HUI JU TONG 2021-1 Retail Auto Mortgage Loan Securitization Trust	13-May-21
APAC	ABS	BYD Dynasty 2021-1 Retail Auto Mortgage Loan Securitization Trust	11-May-21
APAC	ABS	Q Card Trust's Class A Series 2021-1 Notes	15-Apr-21
APAC	ABS	Rongfa 2021-1 Retail Auto Loan Securitization Trust	08-Apr-21
APAC	ABS	MFL Securitization Trust XCVII	30-Mar-21
APAC	ABS	Sansar Trust March 2021	23-Mar-21
APAC	ABS	Sansar Trust Feb 2021	17-Mar-21
APAC	ABS	Silver Arrow China 2021-1 Retail Auto Loan Asset Backed Notes Trust	16-Mar-21
APAC	ABS	flexicommercial ABS Trust 2021-1	01-Mar-21
APAC	ABS	OSCAR US 2021-1	10-Feb-21
APAC	ABS	Silver Arrow Japan Series 2021-1	22-Jan-21
APAC	ABS	Chang Ying 2021-1 Retail Auto Mortgage Loan Securitization Trust	19-Jan-21
APAC	ABS	Driver Japan Ten	05-Jan-21
APAC	CVB	KEB Hana Bank's Mortgage Covered Bonds	11-Jan-21
APAC	RMBS	RESIMAC Bastille Trust - RESIMAC Series 2021-2NC	18-Oct-21
APAC	RMBS	Light Trust 2021-1	13-Oct-21
APAC	RMBS	Athena 2021-1PP Trust	08-Oct-21
APAC	RMBS	AFG 2021-2 Trust - Series 2021-2	21-Sep-21
APAC	RMBS	Series 2021-1 WST Trust	20-Sep-21
APAC	RMBS	RESIMAC Triomphe Trust - RESIMAC Premier Series 2021-2	23-Aug-21
APAC	RMBS	Liberty PRIME Series 2021-2Trust	18-Aug-21
APAC	RMBS	Mortgage House RMBS Series 2021-2	17-Aug-21
APAC	RMBS	Firstmac Mortgage Funding Trust No. 4 Series Eagle No. 1	04-Aug-21
APAC	RMBS	Avanti RMBS 2021-1 Trust	04-Aug-21
APAC	RMBS	Think Tank Residential Series 2021-1 Trust	04-Aug-21
APAC	RMBS	Jianyuan 2021-9 Residential Mortgage Backed Securitization Trust	26-Jul-21
APAC	RMBS	RedZed Trust Series 2021-2	22-Jul-21
APAC	RMBS	Bluestone Prime 2021-1 Trust	16-Jul-21
APAC	RMBS	Triton Bond Trust 2021-2 - Series 1	16-Jul-21
APAC	RMBS	PUMA Series 2021-2	05-Jul-21
APAC	RMBS	Blackwattle Series RMBS Trust 2021-1	27-Apr-21
APAC	RMBS	Firstmac Mortgage Funding Trust No. 4 Series 2021-2	23-Apr-21
APAC	RMBS	AFG 2021-1 Trust - Series 2021-1	23-Apr-21
APAC	RMBS	RESIMAC Bastille Trust - RESIMAC Series 2021-1NC	22-Apr-21
APAC	RMBS	TORRENS Series 2021-1 Trust	07-Apr-21
APAC	RMBS	Liberty PRIME Series 2021-1 Trust	29-Mar-21
APAC	RMBS	RedZed Trust Series 2021-1	19-Mar-21

APAC	RMBS	Basecorp RMBS 2021-1 Trust	09-Mar-21
APAC	RMBS	Mortgage House RMBS Series 2021-1P	05-Mar-21
APAC	RMBS	RESIMAC Triomphe Trust - RESIMAC Premier Series 2021-1	01-Mar-21
APAC	RMBS	Triton Bond Trust 2021-1 - Series 1	03-Feb-21
Canada	ABS	Ford Auto Securitization Trust, Series 2021-A	14-Oct-21
Canada	ABS	Evergreen Credit Card Trust, Series 2021-1	13-Oct-21
Canada	ABS	Canadian Credit Card Trust II, 2021-1	07-Oct-21
Canada	ABS	Eagle Credit Card Trust 2021-1	14-Jun-21
Canada	ABS	Master Credit Card Trust II, Series 2021-1	07-Jun-21
Canada	CMBS	REAL-T 2021-1 (Canada CMBS)	27-Oct-21
EMEA	ABS	Pixel 2021 FCT	28-Oct-21
EMEA	ABS	SC Germany SA Compartment Consumer 2021-1	27-Oct-21
EMEA	ABS	RevoCar 2021-2 UG	21-Oct-21
EMEA	ABS	VCL Multi-Compartment SA Comp VCL 34	20-Oct-21
EMEA	ABS	Silver Arrow SA Compartment Silver Arrow UK 2021-2	14-Oct-21
EMEA	ABS	Alstertal Consumer Funding 2021-1 DAC	13-Oct-21
EMEA	ABS	SCF Rahoituspalvelut X DAC (Kimi 10)	12-Oct-21
EMEA	ABS	Sunrise SPV 93 Srl - Sunrise 2021-2	12-Oct-21
EMEA	ABS	Golden Bar (Securitisation) Srl Series 2021-1	28-Sep-21
EMEA	ABS	Fortuna Consumer Loan ABS 2021 DAC	24-Sep-21
EMEA	ABS	Asset-Backed European Sec Transaction Twenty FT(A-BEST 20)	23-Sep-21
EMEA	ABS	Red & Black Auto Germany 8 UG	22-Sep-21
EMEA	ABS	AutoFlorence 2 Srl	15-Sep-21
EMEA	ABS	Asset Backed European Sec Transaction BV ((A-Best 21)	12-Aug-21
EMEA	ABS	Thetis Finance No.2 (Ares Lusitani STC)	29-Jul-21
EMEA	ABS	BPCE Demeter Tria FCT	28-Jul-21
EMEA	ABS	Pony SA Compartment German Auto Loans 2021-1	28-Jul-21
EMEA	ABS	Bavarian Sky UK 4 plc	16-Jul-21
EMEA	ABS	Secucor Finance 2021-1 DAC	15-Jul-21
EMEA	ABS	Brignole CO 2021 Srl	08-Jul-21
EMEA	ABS	Noria 2021	08-Jul-21
EMEA	ABS	New Day Funding Master Issuer plc-Series 2021-2	25-Jun-21
EMEA	ABS	Autonoria Spain 2021 FT	17-Jun-21
EMEA	ABS	Bavarian Sky SA Compartment German Auto Lease 6	17-Jun-21
EMEA	ABS	Limes Funding S.A. Compartment 2021-1	16-Jun-21
EMEA	ABS	Swiss Credit Card Issuance 2021-1 AG	03-Jun-21
EMEA	ABS	FCT Lafayette 2021	31-May-21
EMEA	ABS	VCL Multi-compartment SA Comp VCL 33	11-May-21
EMEA	ABS	Rocky 2021-1 SPV Srl (NOT RATED)	30-Apr-21
EMEA	ABS	Sunrise SPV 93 Srl-Sunrise 2021-1	29-Mar-21
EMEA	ABS	Swiss Car ABS 2021-1 AG	24-Mar-21
EMEA	ABS	VB DPR Finance Company	22-Mar-21
EMEA	ABS	BL CIP II Sarl Compartment BL Consumer Credit 2021	26-Feb-21
EMEA	ABS	ProFamily SPV Srl	24-Feb-21
EMEA	ABS	DFS Funding Corp-Series 2021	18-Feb-21
EMEA	ABS	PBD Germany Auto Loan 2021 UG	29-Jan-21
EMEA	ABS	New Day Funding Master Issuer plc-Series 2021-1	29-Jan-21
EMEA	ABS	Oban Cards 2021-1 plc	28-Jan-21
EMEA	ABS	Ginkgo Master Revolving Loan Series 2021-1	26-Jan-21
EMEA	ABS	Globaldrive Auto Receivables 2021-A BV	18-Mar-21
EMEA	CMBS	Taurus 2021-4 UK DAC	28-Jul-21
EMEA	CMBS	Viridis (ELoC No. 38)	07-Jul-21
EMEA	CMBS	Last Mile Logistics Pan Euro Finance DAC	21-Jun-21
EMEA	CMBS	Berg Finance 2021 DAC (NOT RATED)	27-Apr-21
EMEA	CMBS	Last Mile Securities-PE 2021 DAC	26-Mar-21
EMEA	CVB	Equitable Bank's Mortgage Covered Bonds	30-Aug-21
EMEA	CVB	Sparkasse Krefeld-Mortgage Pfandbriefe	26-Jul-21
EMEA	CVB	Caja Rural de Granada, S.C.C. - Mortgage Covered Bonds	21-Apr-21
EMEA	CVB	HSBC UK Bank Soft-Bullet Covered Bond	26-Mar-21
EMEA	CVB	Die Sparkasse Bremen AG, Mortgage Pfandbriefe	09-Mar-21
EMEA	CVB	Komerční Banka's Soft-Bullet Covered Bonds	05-Jan-21
EMEA	RMBS	EDML 2021-1 BV	15-Oct-21

EMEA	RMBS	Elvet Mortgages 2021-1 plc	08-Oct-21
EMEA	RMBS	FT RMBS Prado IX	06-Oct-21
EMEA	RMBS	Towd Point Mortgage Funding-Granite 4	06-Oct-21
EMEA	RMBS	BPCE Home Loans FCT 2021 Green UoP	24-Sep-21
EMEA	RMBS	Cheshire 2021-1 Plc	09-Sep-21
EMEA	RMBS	Blitzen Securities No.1 plc	13-Aug-21
EMEA	RMBS	Solitaire I BV	11-Aug-21
EMEA	RMBS	Fastnet Securities 16 (NOT RATED)	21-Jul-21
EMEA	RMBS	Fastnet Securities 17 (NOT RATED)	14-Jul-21
EMEA	RMBS	Canterbury Finance No.4 plc	06-Jul-21
EMEA	RMBS	Tower Bridge Funding 2021-2 (NOT RATED)	02-Jul-21
EMEA	RMBS	Economic Master Issuer plc Series 2021-1	17-Jun-21
EMEA	RMBS	BBVA RMBS 20, FTA (NOT RATED)	10-Jun-21
EMEA	RMBS	Mortimer BTL 2021-1 (NOT RATED)	10-Jun-21
EMEA	RMBS	Rochester Financing No.3 plc	09-Jun-21
EMEA	RMBS	Finsbury Square 2021-1 Green Plc	06-Jun-21
EMEA	RMBS	Harmony French Home Loan FCT 2021	02-Jun-21
EMEA	RMBS	Stratton Mortgage Funding 2021-3 plc (NOT RATED)	02-Jun-21
EMEA	RMBS	Cartesian Residential Mortgages 6 S.A.	28-May-21
EMEA	RMBS	FT RMBS Prado VIII	23-Apr-21
EMEA	RMBS	Saecure 20 BV	31-Mar-21
EMEA	RMBS	Elide II FCT Compartiments 2021-01	25-Mar-21
EMEA	RMBS	Brass No.10 Plc	19-Mar-21
EMEA	RMBS	Trinity Square 2021-1 Plc	16-Mar-21
EMEA	RMBS	Green Storm 2021 BV	12-Mar-21
EMEA	RMBS	Phoenix Funding 7 DAC	24-Feb-21
EMEA	RMBS	Gemgarto 2021-1 plc	03-Feb-21
EMEA	RMBS	Stratton Mortgage Funding 2021-1 plc	01-Feb-21
EMEA	RMBS	Securitized Residential Mortgage Portfolio II B.V. (SRMP II)	25-Jan-21
EMEA	RMBS	Atlas Funding 2021-1 plc (NOT RATED)	21-Jan-21
EMEA	SC	Henley CLO VI DAC	29-Oct-21
EMEA	SC	Northwoods Euro 24 CLO DAC	29-Oct-21
EMEA	SC	Harvest CLO XXVII DAC	27-Oct-21
EMEA	SC	Jubilee CLO 2021-XXV DAC	27-Oct-21
EMEA	SC	Penta CLO 10 DAC	21-Oct-21
EMEA	SC	Avoca CLO XXV DAC	20-Oct-21
EMEA	SC	BlueMountain EUR 2021-2 CLO DAC	15-Oct-21
EMEA	SC	PSELF 2021-2 DAC (Static CLO)	15-Oct-21
EMEA	SC	CIFC European Funding CLO V DAC	11-Oct-21
EMEA	SC	BEST SME 2021 BV	01-Oct-21
EMEA	SC	Penta CLO 2021-2 DAC	16-Sep-21
EMEA	SC	Carlyle Euro CLO 2021-2 DAC	15-Sep-21
EMEA	SC	Anchorage Capital Europe CLO 5 DAC	10-Sep-21
EMEA	SC	Dillon's Park CLO DAC	06-Sep-21
EMEA	SC	Sound Point Euro CLO VI DAC	03-Sep-21
EMEA	SC	Voya Euro CLO V	06-Aug-21
EMEA	SC	Adagio IX EUR CLO DAC	30-Jul-21
EMEA	SC	Palmer Square CLO 2021-1 DAC	30-Jul-21
EMEA	SC	Henley CLO V DAC	29-Jul-21
EMEA	SC	CIFC European Funding 2021 IV DAC	14-Jul-21
EMEA	SC	Rockfield Park CLO DAC (NOT RATED)	30-Jun-21
EMEA	SC	BNPP AM Euro CLO 2021 DAC	28-May-21
EMEA	SC	Penta CLO 9 DAC	28-May-21
EMEA	SC	Avoca CLO XXIII DAC	23-Apr-21
EMEA	SC	Carin CLO XIII DAC	22-Mar-21
EMEA	SC	Sound Point Euro CLO V Funding DAC	15-Mar-21
EMEA	SC	FCT Lafayette 2021	26-Feb-21
EMEA	SC	Henley CLO IV DAC	29-Jan-21
EMEA	ABS	E-Carat 12 plc	28-May-21
LATAM	ABS	Marcia North Gate Limited's Series	06-Aug-21
LATAM	ABS	Chile Electricity Pec SPA 2021-2	30-Jun-21
LATAM	ABS	Guara Norte S.à r.l.'s	01-Feb-21

LATAM	ABS	Chile Electricity PEC SpA, Series 2021-1	20-Jan-21
LATAM	RMBS	Fideicomiso Mercantil Titularización Hipotecaria de Banco Pichincha 5	18-Jun-21
LATAM	SC	IMS Ecuadorian Mortgage 2021-1 Trust	18-Jun-21
NA	ABCP	Washington Morgan Capital Company	15-Apr-21
NA	ABS	Station Place 2021-14	29-Oct-21
NA	ABS	Verizon Master Trust Series 2021-2	25-Oct-21
NA	ABS	World Omni Auto Receivables Trust 2021-D	21-Oct-21
NA	ABS	DLLMT 2021-I LLC	20-Oct-21
NA	ABS	Enterprise Fleet Financing 2021-3, LLC	20-Oct-21
NA	ABS	GoodLeap Sustainable Home Solutions Trust 2021-5	14-Oct-21
NA	ABS	Santander Drive Auto Receivables Trust 2021-4	14-Oct-21
NA	ABS	Sierra Timeshare 2021-2 Receivables Funding LLC	14-Oct-21
NA	ABS	Capital One Prime Auto Receivables Trust 2021-1	14-Oct-21
NA	ABS	Station Place Loan Trust I 2021	14-Oct-21
NA	ABS	Elara HGV Timeshare Issuer 2021-A, LLC	07-Oct-21
NA	ABS	Station Place 2021-16	07-Oct-21
NA	ABS	Station Place 2021-13	06-Oct-21
NA	ABS	Station Place 2021-15	24-Sep-21
NA	ABS	GreatAmerica Leasing Receivables Funding L.L.C., Series 2021-2	23-Sep-21
NA	ABS	Accelerated 2021-1HLLC	16-Sep-21
NA	ABS	Ford Credit Auto Lease Trust 2021-B	16-Sep-21
NA	ABS	Navient Private Education Refi Loan Trust 2021-F	15-Sep-21
NA	ABS	Barclays Dryrock Issuance Trust, Series 2021-1	13-Sep-21
NA	ABS	ECMC Group Student Loan Trust 2021-1	09-Sep-21
NA	ABS	Dell Equipment Finance Trust 2021-2	09-Sep-21
NA	ABS	Santander Retail Auto Lease Trust 2021-C	08-Sep-21
NA	ABS	World Omni Select Auto Trust 2021-A	07-Sep-21
NA	ABS	BMW Vehicle Lease Trust 2021-2	02-Sep-21
NA	ABS	Station Place 2021-12	26-Aug-21
NA	ABS	Station Place 2021-11	16-Aug-21
NA	ABS	Honda Auto Receivables 2021-3 Owner Trust	12-Aug-21
NA	ABS	Harley-Davidson Motorcycle Trust 2021-B	05-Aug-21
NA	ABS	GM Financial Automobile Leasing Trust 2021-3	05-Aug-21
NA	ABS	World Omni Auto Receivables Trust 2021-C	29-Jul-21
NA	ABS	Toyota Lease Owner Trust 2021-B	22-Jul-21
NA	ABS	CNH Equipment Trust 2021-B	15-Jul-21
NA	ABS	Kubota Credit Owner Trust 2021-2	14-Jul-21
NA	ABS	Hyundai Auto Receivables Trust 2021-B	14-Jul-21
NA	ABS	DLLAD 2021-1 LLC	14-Jul-21
NA	ABS	Enterprise Fleet Financing 2021-2, LLC	14-Jul-21
NA	ABS	Capital One Multi-Asset Execution Trust, Class A (2021-1), and Class A (2021-2) Notes	13-Jul-21
NA	ABS	GM Financial Consumer Automobile Receivables Trust 2021-3	08-Jul-21
NA	ABS	John Deere Owner Trust 2021-B	08-Jul-21
NA	ABS	Santander Drive Auto Receivables Trust 2021-3	08-Jul-21
NA	ABS	World Omni Automobile Lease Securitization Trust 2021-A	08-Jul-21
NA	ABS	Chase Auto Credit Linked Notes, Series 2021-2	07-Jul-21
NA	ABS	Station Place 2021-10	01-Jul-21
NA	ABS	AT&T Receivables June 2021	25-Jun-21
NA	ABS	Station Place 2021-9	18-Jun-21
NA	ABS	Mercedes-Benz Auto Lease Trust 2021-B	17-Jun-21
NA	ABS	Vermont Student Loan 2021-A	10-Jun-21
NA	ABS	Santander Retail Auto LeaseTrust 2021-B	09-Jun-21
NA	ABS	Toyota Auto Receivables 2021-B Owner Trust	02-Jun-21
NA	ABS	Station Place 2021-8	20-May-21
NA	ABS	GM Financial Automobile Leasing Trust 2021-2	13-May-21
NA	ABS	Santander Drive Auto Receivables Trust 2021-2	12-May-21
NA	ABS	ARI Fleet Lease Trust 2021-A	12-May-21
NA	ABS	Verizon Master Trust 2021-1	12-May-21
NA	ABS	Avis Budget Rental Car Funding LLC, Series 2021-1	07-May-21
NA	ABS	BA Credit Card Trust, Class A (2021-1) BAseries Notes	06-May-21
NA	ABS	World Omni Auto Receivables Trust 2021-B	06-May-21
NA	ABS	MVW 2021-1W LLC	05-May-21

NA	ABS	Vermont Student Assistance Corporation, Series 2021	28-Apr-21
NA	ABS	WEPCO Environmental Trust Bonds, Series 2021	28-Apr-21
NA	ABS	Wheels SPV 2, LLC, Series 2021-1	22-Apr-21
NA	ABS	DLLAA 2021-1 LLC	22-Apr-21
NA	ABS	MMAF Equipment Finance LLC 2021-A	22-Apr-21
NA	ABS	Hyundai Auto Receivables Trust 2021-A	15-Apr-21
NA	ABS	CarMax Auto Owner Trust 2021-2	08-Apr-21
NA	ABS	Ford Credit Auto Owner Trust 2021-REV1	01-Apr-21
NA	ABS	GM Financial Consumer Automobile Receivables Trust 2021-2	31-Mar-21
NA	ABS	Kubota Credit Owner Trust 2021-1	31-Mar-21
NA	ABS	Station Place 2021-6	26-Mar-21
NA	ABS	Station Place 2021-7	24-Mar-21
NA	ABS	Station Place Loan Trust 2	23-Mar-21
NA	ABS	Station Place Loan Trust 3	23-Mar-21
NA	ABS	Station Place 2021-5	17-Mar-21
NA	ABS	H.H.I. Hull No. S856 L.L.C.	12-Mar-21
NA	ABS	Chesapeake Funding II LLC, Series 2021-1	11-Mar-21
NA	ABS	Chase Auto Credit Linked Notes, Series 2021-1	11-Mar-21
NA	ABS	Santander Retail Auto Lease Trust 2021-A	10-Mar-21
NA	ABS	Station Place 2021-4	10-Mar-21
NA	ABS	AAdvantage Loyalty IP Ltd./ American Airlines, Inc.	08-Mar-21
NA	ABS	Dell Equipment Finance Trust 2021-1	04-Mar-21
NA	ABS	CNH Equipment Trust 2021-A	04-Mar-21
NA	ABS	Sierra Timeshare 2021-1 Receivables Funding LLC	03-Mar-21
NA	ABS	AmeriCredit Automobile Receivables Trust 2021-1	25-Feb-21
NA	ABS	John Deere Owner Trust 2021	25-Feb-21
NA	ABS	Station Place 2021-1	25-Feb-21
NA	ABS	Station Place 2021-2	25-Feb-21
NA	ABS	Station Place 2021-SP1	17-Feb-21
NA	ABS	Station Place 2021-3	16-Feb-21
NA	ABS	Enterprise Fleet Financing 2021-1, LLC	11-Feb-21
NA	ABS	Honda Auto Receivables 2021-1 Owner Trust	11-Feb-21
NA	ABS	GM Financial Automobile Leasing Trust 2021-1	11-Feb-21
NA	ABS	SCE Senior Secured Recovery Bonds, Series 2021	10-Feb-21
NA	ABS	Santander Drive Auto Receivables Trust 2021-1	04-Feb-21
NA	ABS	CCG Receivables Trust 2021-1 (US ABS)	01-Feb-21
NA	ABS	World Omni Auto Receivables Trust 2021-A	28-Jan-21
NA	ABS	GreatAmerica Leasing Receivables Funding L.L.C., Series 2021-1	28-Jan-21
NA	ABS	Toyota Auto Receivables 2021-A Owner Trust	28-Jan-21
NA	ABS	Ford Credit Auto Lease Trust 2021-A	14-Jan-21
NA	ABS	CarMax Auto Owner Trust 2021-1	14-Jan-21
NA	ABS	Santander Consumer Auto Receivables Trust 2021-A	07-Jan-21
NA	CMBS	ELP Commercial Mortgage Trust 2021-ELP (Not Rated)	29-Oct-21
NA	CMBS	EQUS 2021-EQAZ (Not Rated)	29-Oct-21
NA	CMBS	Morgan Stanley Capital I Trust 2021-PLZA (Not Rated)	27-Oct-21
NA	CMBS	Benchmark 2021-B30 Mortgage Trust (US CMBS)	26-Oct-21
NA	CMBS	GS Mortgage Securities Corporation Trust 2021-ARDN (US CMBS)	25-Oct-21
NA	CMBS	BX 2021-21M Mortgage Trust (US CMBS)	21-Oct-21
NA	CMBS	CAMB 2021-CX2 Mortgage Trust (US CMBS)	21-Oct-21
NA	CMBS	GSMS 2021-MDLN (Not Rated)	20-Oct-21
NA	CMBS	BX Trust 2021-BXMF (Not Rated)	20-Oct-21
NA	CMBS	LUXE Trust 2021-MLBH (Not Rated)	19-Oct-21
NA	CMBS	AOA 2021-1177 Mortgage Trust (US CMBS)	18-Oct-21
NA	CMBS	Citigroup Commercial Mortgage Trust 2021-PRM2 (US CMBS)	18-Oct-21
NA	CMBS	CoreVest American Finance 2021-3 Trust (US CMBS)	15-Oct-21
NA	CMBS	BX 2021-PAC Mortgage Trust (Commercial Mortgage Pass-Through Certificates, Series 2021-PAC) - (US CMBS)	14-Oct-21
NA	CMBS	SREIT Commercial Mortgage Trust 2021-IND (US CMBS)	13-Oct-21
NA	CMBS	BX 2021-XL2 (Not Rated)	12-Oct-21
NA	CMBS	CSMC 2021-B33 (Not Rated)	05-Oct-21
NA	CMBS	BX Trust 2021-LGCY (Not Rated)	05-Oct-21
NA	CMBS	FREMF 2021-K132 (US CMBS)	04-Oct-21
NA	CMBS	NCMS 2021-APPL	28-Sep-21

NA	CMBS	GS Mortgage Securities Corporation Trust 2021-IP	27-Sep-21
NA	CMBS	JPMCC Commercial Mortgage Securities Trust 2021-1MEM	24-Sep-21
NA	CMBS	Arbor Multifamily Mortgage Securities Trust 2021-MF3	23-Sep-21
NA	CMBS	Morgan Stanley Capital I Trust 2021-L7	23-Sep-21
NA	CMBS	CGCMT 2021-KEYS	21-Sep-21
NA	CMBS	BANK 2021-BNK36	20-Sep-21
NA	CMBS	Benchmark 2021-B29 Mortgage Trust	14-Sep-21
NA	CMBS	BX 2021-SDMF Mortgage Trust	13-Sep-21
NA	CMBS	FREMF 2021-K745	13-Sep-21
NA	CMBS	BX Commercial Mortgage Trust 2021-VOLT	10-Sep-21
NA	CMBS	BBCMS Mortgage Trust 2021-C11	09-Sep-21
NA	CMBS	BPR Trust 2021-TY	08-Sep-21
NA	CMBS	FREMF 2021-K131	07-Sep-21
NA	CMBS	BAMLL 2021-JACX	24-Aug-21
NA	CMBS	BWAY 2021-1450	24-Aug-21
NA	CMBS	JPMCC 2021-BOLT	23-Aug-21
NA	CMBS	MOTEL Trust 2021-MTL6	23-Aug-21
NA	CMBS	BLOX 2021-BLOX	17-Aug-21
NA	CMBS	BXHPP Trust 2021-FILM	12-Aug-21
NA	CMBS	FREMF 2021-K744	09-Aug-21
NA	CMBS	BSREP Commercial Mortgage Trust 2021-DC	02-Aug-21
NA	CMBS	FREMF 2021-K130	02-Aug-21
NA	CMBS	Benchmark 2021-B28 Mortgage Trust (US CMBS)	28-Jul-21
NA	CMBS	KNDR Trust 2021-KIND	26-Jul-21
NA	CMBS	BANK 2021-BNK35 (US CMBS)	22-Jul-21
NA	CMBS	CSMC Commercial Mortgage Securities Trust 2021-980M (US CMBS)	22-Jul-21
NA	CMBS	CSMC 2021-ADV	22-Jul-21
NA	CMBS	CIM Retail Portfolio Trust 2021-RETL	20-Jul-21
NA	CMBS	CoreVest American Finance 2021-2 Trust (US CMBS)	19-Jul-21
NA	CMBS	SOHO Trust 2021-SOHO	15-Jul-21
NA	CMBS	Wells Fargo Commercial Mortgage Trust 2021-C60 (US CMBS)	12-Jul-21
NA	CMBS	PKHL Commercial Mortgage Trust 2021-MF	06-Jul-21
NA	CMBS	Morgan Stanley Capital I Trust 2021-L6 (US CMBS)	24-Jun-21
NA	CMBS	BBCMS Mortgage Trust 2021-C10 (US CMBS)	21-Jun-21
NA	CMBS	FREMF 2021-K743 (US CMBS)	21-Jun-21
NA	CMBS	Extended Stay America Trust 2021-ESH (US CMBS)	21-Jun-21
NA	CMBS	CSWF 2021-SOP2	21-Jun-21
NA	CMBS	BBCMS 2021-AGW	15-Jun-21
NA	CMBS	Benchmark 2021-B27 Mortgage Trust (US CMBS)	14-Jun-21
NA	CMBS	BCP Trust 2021-330N	14-Jun-21
NA	CMBS	BX Commercial Mortgage Trust 2021-SOAR (US CMBS)	09-Jun-21
NA	CMBS	BANK 2021 - BNK34 - (US CMBS)	09-Jun-21
NA	CMBS	SLG Office Trust 2021-OVA Commercial Mortgage Pass-Through Certificates - (US CMBS)	09-Jun-21
NA	CMBS	Arbor Multifamily Mortgage Securities Trust 2021-MF2 (US CMBS)	08-Jun-21
NA	CMBS	FREMF 2021-K129 (US CMBS)	07-Jun-21
NA	CMBS	BFLD 2021-FPM	03-Jun-21
NA	CMBS	BX Trust 2021-VIEW	03-Jun-21
NA	CMBS	MHC Trust 2021-MHC2	14-May-21
NA	CMBS	GSMS 2021-ROSS	13-May-21
NA	CMBS	Benchmark 2021-B26 Mortgage Trust (US CMBS)	10-May-21
NA	CMBS	BANK 2021-BNK33 (US CMBS)	04-May-21
NA	CMBS	FREMF 2021-K742 (US CMBS)	03-May-21
NA	CMBS	SBA Tower Trust, Secured Tower Revenue Securities Series 2021-1 (US Structured Finance)	27-Apr-21
NA	CMBS	SFO Commercial Mortgage Trust 2021-555 (US CMBS)	27-Apr-21
NA	CMBS	Morgan Stanley Capital I Trust 2021-L5 (US CMBS)	26-Apr-21
NA	CMBS	Wells Fargo Commercial Mortgage Trust 2021-FCMT (US CMBS)	26-Apr-21
NA	CMBS	GSMS 2021-TROT	26-Apr-21
NA	CMBS	FREMF 2021-K128 (US CMBS)	19-Apr-21
NA	CMBS	Wells Fargo Commercial Mortgage Trust 2021-C59 (US CMBS)	19-Apr-21
NA	CMBS	CoreVest American Finance 2021-1 Trust (US CMBS)	16-Apr-21
NA	CMBS	Benchmark 2021-B25 Mortgage Trust(Commercial Mortgage Pass-Through Certificates)(US CMBS)	12-Apr-21
NA	CMBS	DOLP Trust 2021-NYC (US CMBS)	06-Apr-21

NA	CMBS	MHC Commercial Mortgage Trust 2021-MHC (US CMBS)	05-Apr-21
NA	CMBS	BEAST 2021-SSCP	01-Apr-21
NA	CMBS	VASA Trust 2021-VASA (US CMBS)	30-Mar-21
NA	CMBS	VASA Trust 2021-VASA	30-Mar-21
NA	CMBS	GSMS 2021-MOON	29-Mar-21
NA	CMBS	CGCMT 2021-909	19-Mar-21
NA	CMBS	BSST 2021-1818 Mortgage Trust	18-Mar-21
NA	CMBS	LIFE 2021-BMR	16-Mar-21
NA	CMBS	FREMF 2021-K127 (US CMBS)	15-Mar-21
NA	CMBS	CSAIL 2021-C20 Commercial Mortgage Trust (US CMBS)	15-Mar-21
NA	CMBS	BANK 2021-BNK32 (US CMBS)	10-Mar-21
NA	CMBS	FREMF 2021-K126 (US CMBS)	08-Mar-21
NA	CMBS	MF1 2021-FL5 (US CMBS)	03-Mar-21
NA	CMBS	Benchmark Mortgage Trust 2021-B24	01-Mar-21
NA	CMBS	COMM 2021-LBA	01-Mar-21
NA	CMBS	J.P. Morgan Chase Commercial Mortgage Securities Trust 2021-410T	24-Feb-21
NA	CMBS	FREMF 2021-K741	22-Feb-21
NA	CMBS	FREMF 2021-K125	16-Feb-21
NA	CMBS	BBCMS Mortgage Trust 2021-C9	11-Feb-21
NA	CMBS	GSMS 2021-RENT Mortgage Trust	10-Feb-21
NA	CMBS	ONE 2021-PARK	08-Feb-21
NA	CMBS	FREMF 2021-K124	01-Feb-21
NA	CMBS	FREMF 2021-K124 Mortgage Trust	31-Jan-21
NA	CMBS	BX 2021-LBA	27-Jan-21
NA	CMBS	Benchmark 2021-B23 Mortgage Trust	26-Jan-21
NA	CMBS	WFCM 2021-SAVE	26-Jan-21
NA	CMBS	BANK 2021-BNK31	25-Jan-21
NA	CMBS	CGCMT 2020-GCT	25-Jan-21
NA	CMBS	FREMF 2021-K123	19-Jan-21
NA	CMBS	JPMCC 2021-2NU	12-Jan-21
NA	RMBS	JP Morgan Mortgage Trust 2021-INV6 (NOT RATED)	28-Oct-21
NA	RMBS	CSMC 2021-NQM7	28-Oct-21
NA	RMBS	BRAVO Residential Funding Trust 2021-NQM3	27-Oct-21
NA	RMBS	Citigroup Mortgage Loan Trust 2021-RP5	27-Oct-21
NA	RMBS	JP Morgan Mortgage Trust 2021-INV7 (NOT RATED)	26-Oct-21
NA	RMBS	JP Morgan Mortgage Trust 2021-13 (NOT RATED)	22-Oct-21
NA	RMBS	Mill City Mortgage Loan Trust 2021-RS1	19-Oct-21
NA	RMBS	Morgan Stanley Residential Mortgage Loan Trust 2021-6	13-Oct-21
NA	RMBS	COLT 2021-4 Mortgage Loan Trust	07-Oct-21
NA	RMBS	Angel Oak Mortgage Trust 2021-6	05-Oct-21
NA	RMBS	Sequoia Mortgage Trust 2021-7	01-Oct-21
NA	RMBS	Ellington Financial Mortgage Trust 2021-3	30-Sep-21
NA	RMBS	CSMC 2021-RPL8	28-Sep-21
NA	RMBS	CIM Trust 2021-R6	28-Sep-21
NA	RMBS	JP Morgan Mortgage Trust 2021-12 (NOT RATED)	27-Sep-21
NA	RMBS	JP Morgan Mortgage Trust 2021-INV5 (NOT RATED)	27-Sep-21
NA	RMBS	Citigroup Mortgage Loan Trust 2021-J3	22-Sep-21
NA	RMBS	JP Morgan Mortgage Trust 2021-LTV1 (NOT RATED)	22-Sep-21
NA	RMBS	PSMC 2021-3 Trust	20-Sep-21
NA	RMBS	COLT 2021-HX1 Mortgage Loan Trust	16-Sep-21
NA	RMBS	New Residential Mortgage Loan Trust 2021-NQM3	15-Sep-21
NA	RMBS	Sequoia Mortgage Trust 2021-6	14-Sep-21
NA	RMBS	Starwood Mortgage Residential Trust 2021-4	14-Sep-21
NA	RMBS	Wells Fargo Mortgage Backed Securities 2021-2 Trust	08-Sep-21
NA	RMBS	JP Morgan Mortgage Trust 2021-11 (NOT RATED)	27-Aug-21
NA	RMBS	JP Morgan Mortgage Trust 2021-INV4 (NOT RATED)	27-Aug-21
NA	RMBS	CSMC 2021-RPL6	27-Jul-21
NA	RMBS	JP Morgan Mortgage Trust 2021-INV2 (NOT RATED)	22-Jul-21
NA	RMBS	JP Morgan Mortgage Trust 2021-10	22-Jul-21
NA	RMBS	RCKT Mortgage Trust 2021-3	20-Jul-21
NA	RMBS	Morgan Stanley Residential Mortgage Loan Trust 2021-4	19-Jul-21
NA	RMBS	COLT 2021-2 Mortgage Loan Trust	19-Jul-21
NA	RMBS	GS Mortgage-Backed Securities Trust 2021-PJ7	15-Jul-21

NA	RMBS	CSMC 2021-RPL5	13-Jul-21
NA	RMBS	AOMT 2021-3	29-Jun-21
NA	RMBS	CSMC 2021-NQM4	28-Jun-21
NA	RMBS	CMLTI 2021-RP4	25-Jun-21
NA	RMBS	JPMMT 2021-8	24-Jun-21
NA	RMBS	RATE Mortgage Trust 2021-1	23-Jun-21
NA	RMBS	Starwood Mortgage Residential Trust 2021-2	22-Jun-21
NA	RMBS	CMLTI 2021-J2	22-Jun-21
NA	RMBS	MSRM 2021-3	17-Jun-21
NA	RMBS	SG Residential Mortgage Trust 2021-1	16-Jun-21
NA	RMBS	Verus Securitization Trust 2021-3	16-Jun-21
NA	RMBS	RCKT 2021-2	15-Jun-21
NA	RMBS	SEMT 2021-5	14-Jun-21
NA	RMBS	MFA 2021-RPL1	10-Jun-21
NA	RMBS	GSMBMS 2021-PJ6	09-Jun-21
NA	RMBS	SCRT 2021-2	08-Jun-21
NA	RMBS	COLT 2021-1	08-Jun-21
NA	RMBS	WFMBMS 2021-RR1	08-Jun-21
NA	RMBS	FSMT 2021-4	07-Jun-21
NA	RMBS	PSMC 2021-2	03-Jun-21
NA	RMBS	EFMT 2021-2	03-Jun-21
NA	RMBS	CIM Trust 2021-J3	27-May-21
NA	RMBS	JP Morgan Mortgage Trust 2021-INV1	26-May-21
NA	RMBS	Citigroup Mortgage Loan Trust 2021-RP3	25-May-21
NA	RMBS	Citigroup Mortgage Loan Trust 2021-RP2	24-May-21
NA	RMBS	JP Morgan Mortgage Trust 2021-7	21-May-21
NA	RMBS	Morgan Stanley Residential Mortgage Loan Trust 2021-2	17-May-21
NA	RMBS	BRAVO Residential Funding Trust 2021-HE2	13-May-21
NA	RMBS	GS Mortgage-Backed Securities Trust 2021-PJ5	12-May-21
NA	RMBS	New Residential Mortgage Loan Trust 2021-NQM2R	10-May-21
NA	RMBS	Angel Oak Mortgage Trust 2021-2	07-May-21
NA	RMBS	Sequoia Mortgage Trust 2021-4	29-Apr-21
NA	RMBS	COLT 2021-3R Mortgage Loan Trust	26-Apr-21
NA	RMBS	Citigroup Mortgage Loan Trust 2021-J1	23-Apr-21
NA	RMBS	J.P. Morgan Mortgage Trust 2021-6	23-Apr-21
NA	RMBS	OBX 2021-J1 Trust	21-Apr-21
NA	RMBS	GS Mortgage-Backed Securities Trust 2021-PJ4	13-Apr-21
NA	RMBS	Flagstar Mortgage Trust 2021-2	12-Apr-21
NA	RMBS	Sequoia Mortgage Trust 2021-3	09-Apr-21
NA	RMBS	CSMC 2021-RPL3	07-Apr-21
NA	RMBS	PSMC 2021-1 Trust	05-Apr-21
NA	RMBS	Seasoned Credit Risk Transfer Trust Series 2021-1	05-Apr-21
NA	RMBS	Citigroup Mortgage Loan Trust 2021-RP1	29-Mar-21
NA	RMBS	J.P. Morgan Mortgage Trust 2021-4	25-Mar-21
NA	RMBS	CIM Trust 2021-J2	24-Mar-21
NA	RMBS	Starwood Mortgage Residential Trust 2021-1	17-Mar-21
NA	RMBS	Morgan Stanley Residential Mortgage Loan Trust 2021-1	12-Mar-21
NA	RMBS	GS Mortgage-Backed Securities Trust 2021-PJ3	10-Mar-21
NA	RMBS	Wells Fargo Mortgage Backed Securities 2021-1 Trust	08-Mar-21
NA	RMBS	Sequoia Mortgage Trust 2021-2	08-Mar-21
NA	RMBS	RCKT Mortgage Trust 2021-1	08-Mar-21
NA	RMBS	BRAVO 2021-HE1	02-Mar-21
NA	RMBS	Angel Oak Mortgage Trust 2021-1	02-Mar-21
NA	RMBS	Cascade MH Asset Trust 2021-MH1	26-Feb-21
NA	RMBS	New Residential Mortgage Loan Trust 2021-NQM1R	22-Feb-21
NA	RMBS	CIM Trust 2021-J1	22-Feb-21
NA	RMBS	Towd Point HE Trust 2021-HE1	22-Feb-21
NA	RMBS	JP Morgan Mortgage Trust 2021-3	18-Feb-21
NA	RMBS	Flagstar Mortgage Trust 2021-1	12-Feb-21
NA	RMBS	COLT 2021-2R Mortgage Loan Trust	10-Feb-21
NA	RMBS	GS Mortgage-Backed Securities Trust 2021-PJ2	09-Feb-21
NA	RMBS	Sequoia Mortgage Trust 2021-1	08-Feb-21

NA	RMBS	CSMC 2021-RPL2	25-Jan-21
NA	RMBS	Mill City Mortgage Loan Trust 2021-NMR1	25-Jan-21
NA	RMBS	J.P. Morgan Mortgage Trust 2021-1	19-Jan-21
NA	RMBS	Ajax Mortgage Loan Trust 2021-A	19-Jan-21
NA	RMBS	GS Mortgage-Backed Securities Trust 2021-PJ1	13-Jan-21
NA	RMBS	COLT 2021-1R Mortgage Loan Trust	07-Jan-21
NA	SC	OCP CLO 2015-10, Ltd.	29-Oct-21
NA	SC	Palmer Square CLO 2021-3, Ltd.	29-Oct-21
NA	SC	LCM 35, Ltd.	28-Oct-21
NA	SC	Bain Capital Credit CLO 2021-6, Limited	26-Oct-21
NA	SC	Whetstone Park CLO, Ltd.	22-Oct-21
NA	SC	Anchorage Capital CLO 20, Ltd.	20-Oct-21
NA	SC	Dryden 76 CLO, Ltd	15-Oct-21
NA	SC	Northwoods Capital 27, Limited	12-Oct-21
NA	SC	Sandstone Peak CLO I	08-Oct-21
NA	SC	BlueMountain CLO XXXIII Ltd.	01-Oct-21
NA	SC	FLATIRON RR CLO 22 LTD	27-Sep-21
NA	SC	Ares XXVII CLO, Ltd.	23-Sep-21
NA	SC	Elmwood CLO VI Ltd.	23-Sep-21
NA	SC	Anchorage Capital CLO 21, Ltd.	21-Sep-21
NA	SC	Madison Park Funding XXXIX	20-Sep-21
NA	SC	Carlyle US CLO 2021-H, Ltd. (tbn 2021-9)	17-Sep-21
NA	SC	Trinitas CLO XVII, Ltd.	17-Sep-21
NA	SC	Golub Capital Partners CLO 56(M)	14-Sep-21
NA	SC	Octagon 56 Ltd.	13-Sep-21
NA	SC	Sixth Street CLO XX, Ltd.	09-Sep-21
NA	SC	Dryden 92 CLO, Ltd.	20-Aug-21
NA	SC	Elmwood CLO XI Ltd	18-Aug-21
NA	SC	Venture 44 CLO, Limited	16-Aug-21
NA	SC	Ares Loan Funding I, Ltd	03-Aug-21
NA	SC	Carlyle US CLO 2020-1, Ltd.	14-Jul-21
NA	SC	Golub Capital Partners CLO 54(M), L.P.	09-Jul-21
NA	SC	Golub Capital Partners CLO 33(M)-R2, L.P.	18-Jun-21
NA	SC	Pikes Peak CLO 8	11-Jun-21
NA	SC	RR 17 Ltd.	11-Jun-21
NA	SC	Sound Point CLO XXX, Ltd.	11-Jun-21
NA	SC	Point Au Roche Park CLO, Ltd.	28-May-21
NA	SC	Crown Point CLO 10, Ltd.	27-May-21
NA	SC	Canyon CLO 2021-3, Ltd	21-May-21
NA	SC	RR 1 Ltd.	21-May-21
NA	SC	Golub Capital Partners CLO 53(B), Ltd.	18-May-21
NA	SC	AGL CLO 12 Ltd.	17-May-21
NA	SC	OHA Credit Funding 9 Ltd.	28-Apr-21
NA	SC	Bain Capital Credit CLO 2021-3, Ltd.	27-Apr-21
NA	SC	BlueMountain CLO XXXI Ltd.	26-Apr-21
NA	SC	AGL CLO 11 Ltd.	20-Apr-21
NA	SC	Bain Capital Credit CLO 2021-2, Ltd.	16-Apr-21
NA	SC	Magnetite XXII, Limited	16-Apr-21
NA	SC	Marble Point CLO XX Ltd.	09-Apr-21
NA	SC	Tallman Park CLO, Ltd.	09-Apr-21
NA	SC	Apidos CLO XI	08-Apr-21
NA	SC	Neuberger Berman CLO XXI, Ltd.	02-Apr-21
NA	SC	Carlyle US CLO 2021-4, Ltd.	01-Apr-21
NA	SC	Ballyrock CLO 15 Ltd.	26-Mar-21
NA	SC	Trinitas CLO XV, Ltd.	25-Mar-21
NA	SC	Canyon Capital CLO 2021-1, Ltd.	22-Mar-21
NA	SC	Sixth Street CLO XVIII, Ltd.	19-Mar-21
NA	SC	Kayne CLO 11, Ltd.	17-Mar-21
NA	SC	Venture 42 CLO, Limited	15-Mar-21
NA	SC	Battalion CLO XIX, Ltd.	12-Mar-21
NA	SC	Octagon 53, Ltd.	12-Mar-21
NA	SC	Neuberger Berman CLO XVI-S, Ltd.	03-Mar-21

NA	SC	Thayer Park CLO, Ltd.	01-Mar-21
NA	SC	Carlyle US CLO 2021-2, Ltd.	26-Feb-21
NA	SC	Anchorage Capital CLO 18, Ltd.	23-Feb-21
NA	SC	Regatta XVIII Funding Ltd.	19-Feb-21
NA	SC	Wind River 2021-1 CLO Ltd.	19-Feb-21
NA	SC	Palmer Square CLO 2021-1, Ltd.	12-Feb-21
NA	SC	AGL CLO 10, Ltd.	12-Feb-21
NA	SC	Kayne CLO 10, Ltd.	05-Feb-21
NA	SC	Octagon 52, Ltd.	05-Feb-21
NA	SC	Benefit Street Partners CLO X, Ltd.	05-Feb-21
NA	SC	Canyon CLO 2020-3, Ltd.	13-Jan-21