

Federal Reserve Banks Fedwire[®] Securities Service Issuer Guide V2.0

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African Development Bank

<https://www.afdb.org/en>

Class Code	Product Description	Interest Payment	Minimum	Multiple	Record Date	Payment Date	Corresponding Clearing Memo
AFDB	Bond	Semi-annually	\$1,000	\$1,000	Varies	Varies	250
AFNT	Note	Semi-annually	\$100,000	\$1,000	TBD	TBD	250

Asian Development Bank

<https://www.adb.org/>

Class Code	Product Description	Interest Payment	Minimum	Multiple	Record Date	Payment Date	Corresponding Clearing Memo
ADBB	Bond	Semi-annually	\$1,000	\$1,000	Varies	Varies	250
ADFR	Agency Floater	Quarterly	\$1,000	\$1,000	Varies	Varies	257

Farm Credit Bank

https://www.farmcreditfunding.com/ffcb_live/index.html

Class Code	Product Description	Interest Payment	Minimum	Multiple	Record Date	Payment Date	Corresponding Clearing Memo
FCAS	Federal Farm Credit Consolidated Optional Principal/Amortizing Bond	Semi-annually	\$100,000	\$1,000	1 st of each month	1 st of each month	250
FCBD	Federal Farm Credit Consolidated Systemwide Medium-term Note	Semi-annually	\$5,000	\$1,000	Varies	Varies	138, 250
FCDN	Federal Farm Credit Consolidated Systemwide Discount note	Sold at discount	\$1,000	\$1,000	Varies	Varies	91, 250, 255
FCFR	Federal Farm Credit Consolidated Systemwide Floating Rate Note	Varies	\$1,000	\$1,000	Varies	Varies	140, 250
FCIN	Interest Components	Sold at discount	\$1,000	\$1,000	Varies	1 st , 5 th and 7 th of each month	175, 250
FCOR	Federal Farm Credit Consolidated Optional Principal Redemption Bond	Semi-annually	\$100,000	\$1,000	Varies	Varies	250
FCSB	Federal Farm Credit Consolidated System	At maturity and semi-	\$5,000	\$5,000	Varies	Varies	250

Class Code	Product Description	Interest Payment	Minimum	Multiple	Record Date	Payment Date	Corresponding Clearing Memo
	wide Bond	annually					
FCCP	Callable Corpus Component	Semi-annually	\$1,000	\$1,000	TBD	TBD	250
FCNT	Inflation-indexed Linked Notes	Semi-annually	\$1,000	\$1,000	TBD	TBD	
FCPR	Corpus Component	Sold at discount	\$1,000	\$1,000	Varies	Varies	250, 175
FCZC	Zero-coupon Bonds	Sold at discount	Varies	Varies	TBD	TBD	250, 161
FCIB	Inflation-indexed Bond	TBD	TBD	TBD	TBD	TBD	203, 250
FCIP	Inflation-indexed Principal	TBD	TBD	TBD	TBD	TBD	203, 250
FCII	Inflation-indexed Interest	TBD	TBD	TBD	TBD	TBD	203, 250
FCLN	TBD	TBD	TBD	TBD	TBD	TBD	203, 250
FCLP	TBD	TBD	TBD	TBD	TBD	TBD	203, 250
FCLI	TBD	TBD	TBD	TBD	TBD	TBD	203, 250
FCDB	Designated Bond	Semi-annually	\$1,000	\$1,000	Varies	Varies	249, 250, 255

Federal Agricultural Mortgage Corporation – Farmer Mac

<https://www.farmermac.com/>

Class Code	Product Description	Interest Payment	Minimum	Multiple	Record Date	Payment Date	Corresponding Clearing Memo
FFNT	Medium-term Note	Varies	Varies	Varies	Varies	Varies	196, 250
FFDN	Discount Note	Sold at discount	Varies	Varies	Varies	Varies	196, 250
FFAR	Adjustable-rate	Varies	Varies	Varies	1 st of each month	25 th of each month	250
FFBD	Bond	Varies	Varies	Varies	TBD	TBD	
FFZC	Zero-coupon	Sold at discount	Varies	Varies	TBD	TBD	
FFFR	Floating Rate	Varies	Varies	Varies	TBD	TBD	250
FFOR	Optional Principal Redemption	Varies	Varies	Varies	TBD	TBD	
FFAS	Amortizing Security	Varies	Varies	Varies	TBD	TBD	
FFVP	Variable Principal	Varies	Varies	Varies	TBD	TBD	
FFIN	STRIPs	Sold at discount	Varies	Varies	TBD	TBD	265, 267
FFPR	STRIP Non-callable Principal	Sold at discount	Varies	Varies	TBD	TBD	265, 267
FFCP	STRIP Callable Principal	Varies	Varies	Varies	TBD	TBD	265, 267
FFPA	MBS REMIC Adjustable-rate	Monthly	Varies	\$1	1 st of each month	15 th of each month	214, 250

Federal Home Loan Banks

<https://www.fhlb-of.com/>

Class Code	Product Description	Interest Payment	Minimum	Multiple	Record Date	Payment Date	Corresponding Clearing Memo
FHAS	Optional Principal Redemption Bond	Monthly, quarterly, or semi- annually	\$500,000	\$5,000	Varies	Varies	250, 254
FHBD	Inflation Linked Bond	\$1,000	\$1,000	\$5,000	Varies	Varies	250, 254
FHCM	Indexed Principal Redemption Bonds	15 th or 25 th day of each month	Varies	Varies	TBD	TBD	208, 209
FHDN	Discount Note	Sold at discount	\$100,000	\$1,000	Varies	Varies	91, 254, 275
FHFR	Floating Rate	Monthly, quarterly, or semi- annually	\$100,000	\$5,000	Varies	Varies	131, 250, 254
FHIN	STRIP Interest Payment	TBD	TBD	TBD	Varies	15 th of each month	172, 250, 254
FHLB	Consolidated Bond	Usually semi annually	\$10,000	\$5,000	Varies	Varies	172, 250, 254
FHOR	Optional Principal Redemption Bond	Monthly quarterly, or semi- annually	\$10,000	\$5,000	Varies	Varies	254
FHPR	Principal Component Callable	Sold at discount	\$1,000	\$1,000	Varies	15 th of each month	172, 254
FHZC	Medium-term Bond Zero-coupon	Sold at discount	\$100,000	\$5,000	Varies	Varies	254

Federal Home Loan Mortgage – Freddie Mac

<https://www.freddiemac.com/>

Class Code	Product Description	Interest Payment	Minimum	Multiple	Record Date	Payment Date	Corresponding Clearing Memo
FGAR	Gold Program Participation Certificate Adjustable-rate	Monthly	Varies	Varies	1 st of each month	15 th of each month	165,236, 250
FGPA	Freddie Mac Gold Pass-Thru Adjustable-rate	Monthly	Varies	\$1	1 st of each month	15 th of each month	236, 246, 250
FGPC	Gold Program Participation Certificate	Monthly	\$1,000	\$1	1 st of each month	15 th of each month	236, 246, 250
FGPT	Freddie Mac Gold Pass-Thru	Monthly	TBD	TBD	1 st of each month	15 th of each month	236, 250
FGRA	Gold Program Participation Certificate REMIC Adjustable	Monthly except for accrual class	\$1	\$1	1 st of each month	15 th of each month	236, 246, 250
FGRM	Gold Program Participation Certificate REMIC	Monthly	Varies	\$1	1 st of each month	15 th of each month	236, 246, 250
FGST	Gold Program Participation Certificate STRIP MBS	Monthly	\$1,000	\$1	1 st of each month	15 th of each month	236, 250 265, 267
FKAR	Adjustable-rate Multi-family Mortgage Participation Certificates	Monthly	\$1000	\$1	1st of each month	25th of each month	266
FKPC	Fixed-rate Multi-family Mortgage Participation	Monthly	\$1000	\$1	1st of each month	25th of each month	266

Class Code	Product Description	Interest Payment	Minimum	Multiple	Record Date	Payment Date	Corresponding Clearing Memo
	Certificates						
FKRA	Adjustable-rate Multi-family REMICS or other Multi-family collateralized mortgage obligations	Monthly	Varies	Varies	1st of each month	15 th and 25 th of each month	189, 266
FKRM	Fixed-rate Multi-family REMICs or other Multi-family collateralized mortgage obligations	Monthly	Varies	Varies	1st of each month	15 th and 25 th of each month	189, 266
FEPC	Fixed-rate Single-Family MBS	Monthly	\$1000	\$1	1st of each month	25th of each month	270
FEAR	Adjustable-rate Single-family MBS	Monthly	\$1000	\$1	1st of each month	25th of each month	270
FEST	Fixed-rate Single-family STRIP mortgage-backed obligations	Monthly	Varies	Varies	1st of each month	25th of each month	265, 267, 272
FERM	Fixed-rate Single-family REMICs or other Single-Family collateralized mortgage obligations	Monthly	Varies	Varies	1st of each month	25th of each month	272
FERA	Adjustable-rate Single-family REMICs or other Single-family collateralized mortgage obligations	Monthly	Varies	Varies	1st of each month	25th of each month	272
FMAS	Optional Principal	Monthly	\$5000	\$5000	26 th of each	26 th of each	193, 250

Class Code	Product Description	Interest Payment	Minimum	Multiple	Record Date	Payment Date	Corresponding Clearing Memo
	Redemption Bond				month	month	
FMCP	STRIP Callable Principal	Maturity or Semi-annually	\$1000	\$1000	Varies	Varies	173, 250, 265, 267
FMDN	Discount Note	Sold at discount	\$1,000	\$1,000	Varies	Varies	91, 250
FMDS	Non-MBS amortized subordinated debt	Semi – annually	\$1,000	\$1,000	Varies	Varies	230, 250
FMFR	Floating Rate Debenture	Varies	Varies	Varies	Varies	Varies	147, 155, 250
FMGC	Guaranteed Participation Certificate	Semi-annually	TBD	TBD	15 th of each month	15 th of each month	
FMHF	Manufactured Housing Participation Certificate Fixed-rate REMIC	Monthly or quarterly	\$1	\$1	15 th of each month	15 th of each month	151, 236, 250
FMIN	STRIP Interest Payment Interest Components	Sold at discount	\$1,000	\$1,000	Varies	29 th and 15 th of each month	173, 250
FMMO	Collateralized Mortgage Obligations	Semi-annually except for accrual class	\$1	\$1	11 th and 26 th of each month	1 st , 15 th , 30 th and 31 st of each month	107, 236, 250
FMNS	Non-MBS Non-Amortized subordinated debt	Semi-annually	\$1,000	\$1,000	Varies	Varies	230
FMNT	Fixed-rate	Varies	Varies	Varies	Varies	Varies	155, 247, 250
FMPR	STRIP Principal Component Callable	Sold at discount	\$1,000	\$1,000	15 th of each month	15 th of each month	173, 250, 265, 267
FMRA	Mortgage Participation Certificate REMIC Adjustable	Monthly except for accrual class	\$1	\$1	1 st and 15 th of each month	15 th of each month	137, 236, 246, 250
FMRM	Mortgage Participation	Monthly except	\$1	\$1	15 th of each	15 th of each	137, 236, 250

Class Code	Product Description	Interest Payment	Minimum	Multiple	Record Date	Payment Date	Corresponding Clearing Memo
	Certificate REMIC Fixed-rate	for accrual class			month	month	
FMSF	Optional Principal Redemption Bond	TBD	\$1000	\$1000	30 th of each month	30 th of each month	155, 250
FMZC	Zero-coupon Bond	Sold at discount	Varies	Varies	Varies	Varies	155, 250
FRAR	Participation Certificate backed by Ginnie Mae Securities Adjustable-rate	Sold at discount	Varies	Varies	Varies	Varies	176, 236, 250
FRPC	Participation Certificate backed by Ginnie Mae Securities	Monthly	\$1, \$1000	\$1	1 st of each month	17 th , 20 th , 25 th of each month	176, 236, 250
FRRA	Participation Certificate REMIC Adjustable backed by Ginnie Mae Securities	Monthly except for accrual class	\$1	\$1	1 st of each month	17 th , 18 th , 20 th , and 25 th of each month	176, 236, 246, 250
FRRM	Participation Certificate REMIC backed by Ginnie Mae Securities	Varies	\$1	\$1	1 st of each month	17 th , 18 th , 20 th , 25 th of each month	176, 236, 250
FRST	Participation Certificate backed by Ginnie Mae Securities	Monthly	\$1, \$1000	\$1	1 st of each month	17 th and 25 th of each month	176, 236, 250
FTRA	Mortgage Participation Certificate REMIC Adjustable-rate	Monthly	\$1, \$1000	\$1	1 st of each month	15 th of each month	236, 250
MCDB	Debenture Bond	Semi-annually	\$1000	\$1000	Varies	Varies	250
ZCCD	Zero-coupon Bond	Sold at discount	Varies	Varies	Varies	Varies	250

Class Code	Product Description	Interest Payment	Minimum	Multiple	Record Date	Payment Date	Corresponding Clearing Memo
FMPC	Mortgage Participation Certificate	Monthly	\$1,000	\$1	Varies	29 th of each month	236, 250
MCCD	Capital Debenture	Semi-annually or at maturity	Varies	Varies	1 st of each month	15 th of each month	250
FMAR	Adjustable-rate Participation Certificate	Monthly	\$1,000	\$1	1 st of each month	15 th of each month	159, 236, 250
FMST	STRIP Mortgage	Monthly	\$1,000	\$1	1 st of each month	15 th of each month	236, 250, 265, 267
FMPT	Funding Note Pass-thru Obligations Fixed-rate	Monthly or quarterly	\$1	\$1	1 st of the month	15 th of next month	236, 250
FNMT	Fixed-rate Note	Semi-annually	Varies	Varies	TBD	TBD	
FMOR	Optional Principal Redemption Bond	Varies	Varies	Varies	TBD	TBD	193, 250
FRPA	GNMA Adjustable-rate Pass-Thru REMIC	Monthly	\$1,000	\$1	1 st of each month	20 th of the month	176, 236, 250
FTRM	REMIC MBS	Monthly	Varies	\$1	1 st of each month	15 th of the month	223, 236, 250

Federal National Mortgage Association - Fannie Mae

<https://www.fanniemae.com/>

Class Code	Product Description	Interest Payment	Minimum	Multiple	Record Date	Payment Date	Corresponding Clearing Memo
FDRA	MBS Adjustable-rate REMIC	Monthly	Varies	Varies	1 st of each month	Varies	227
FDRM	MBS Fixed-rate REMIC	Monthly	Varies	Varies	1 st of each month	Varies	227, 250
FNAD	Amortized Debt Security	Monthly	\$1,000	\$1,000	15 th of each month	15 th of each month	239, 250
FNAS	O.P.R. Amortizing Security	Varies	Varies	Varies	Varies	Varies	184, 250
FNDN	Discount Note	Sold at discount	\$1,000	\$1,000	Varies	Varies	91, 250
FNDS	Non-MBS amortized subordinated debt	Semi-annually	\$1,000	\$1,000	Varies	Varies	229, 250
FNFR	Floating Rate Note/ Residential Financing Security	Varies/ At maturity Semi-annually	\$1,000/ \$1,000	\$1,000/ \$1,000	Varies	Varies	250, 129
FNIN	STRIP Interest Payment	Sold at discount	\$1000	\$1000	Varies	Varies	160, 250
FNNS	Non-MBS Non-Amortized subordinated debt	Semi-annually	\$1,000	\$1,000	Varies	Varies	229, 250
FNNT	Medium-term Note	Varies	\$1,000	\$1,000	Varies	Varies	250
FNPR	STRIP Principal	Sold at discount	Varies	Varies	Varies	Varies	160,250, 265, 267

Class Code	Product Description	Interest Payment	Minimum	Multiple	Record Date	Payment Date	Corresponding Clearing Memo
FNSM	Debenture Note or Bond	Semi-annually	\$1,000	\$1,000	Varies	Varies	250
FNZC	Zero-Coupon Bond	Sold at discount	Varies	Varies	Varies	Varies	250, 129
FNAR	MBS Adjustable-rate	Monthly	\$1,000	\$1	1 st of each month	25 th of each month	159, 236, 250
FNDM	MBS Discount Note	Sold at discount	\$1000	\$1	Varies	Varies	215, 236, 250
FNMS	MBS Fixed-rate	Monthly	\$1,000	\$1	1 st of each month	25 th of each month	236, 250
FNRA	MBS REMIC Adjustable	Varies	Varies	\$1	1 st of each month	25 th of each month	136, 236, 246, 250
FNRM	MBS REMIC	Monthly	\$1,000 or \$100,000	\$1	1 st of each month	25 th of each month	121,236, 246, 250
FNST	MBS STRIP	Monthly	\$1,000	\$1	1 st of each month	25 th of each month	168, 169, 236, 246, 250, 265, 267
FNMC	Multi-Currency Securities	Varies	\$10,000	\$5,000	TBD	TBD	162
MNRA	Adjustable-rate Multi-family REMIC Securities	Monthly	Varies	Varies	1st of each month	25th of each month	269
MNRM	Fixed-rate Multi-family REMIC Securities	Monthly	Varies	Varies	1st of each month	25th of each month	269
MNAR	Adjustable-rate Multi-family Mortgage	Monthly	\$1,000	\$1	1st of each month	25th of each month	269

Class Code	Product Description	Interest Payment	Minimum	Multiple	Record Date	Payment Date	Corresponding Clearing Memo
	Securities						
MNMS	Fixed-rate Multi-family Mortgage Securities	Monthly	\$1,000	\$1	1 st of each month	25 th of each month	269
FQRA	MBS REMIC Adjustable	Varies	\$1000	\$1	1 st of each month	15 th of each month	218, 236, 246, 250
FXRA	MBS Adjustable/ Floating Rate REMIC	Monthly	\$1,000	\$1	1 st of each month	18 th of each month	204, 236, 246, 250,
FXRM	MBS Fixed-rate REMIC	Monthly	\$1,000	\$1	1 st of each month	18 th of each month	204, 236, 246, 250
FXST	Fannie Mae 18th Pay Day MBS STRIPs	Monthly	\$1,000	\$1	1 st of each month	18 th of each month	204, 236, 246, 250, 265, 267
FXMS	MBS Fixed-rate	Monthly	\$1,000	\$1	1 st of each month	18 th of each month	204, 236
FXAR	MBS Adjustable-rate	Monthly	\$1,000	\$1	1 st of each month	18 th of each month	204, 236, 250
FXCM	Re-combinable REMICs	TBD	TBD	TBD	TBD	TBD	204, 236, 246
FXCA	Re-combinable REMICs	TBD	TBD	TBD	TBD	TBD	204, 236, 246
FNCA	Re-combinable REMICs	TBD	TBD	TBD	TBD	TBD	236, 246
FNCM	Re-combinable REMICs	TBD	TBD	TBD	TBD	TBD	236, 246

Government National Mortgage Association - Ginnie Mae

<https://www.ginniemae.gov/>

Class Code	Product Description	Interest Payment	Minimum	Multiple	Record Date	Payment Date	Corresponding Clearing Memo
GNAR	Ginnie Mae II ARM MBS Adjustable-rate	Monthly	\$1,000	\$1.00	1st day of each month	20th of each month	225, 236
GNCL	Ginnie Mae I Construction Loan MBS Fixed-rate	Monthly	\$1,000	\$1.00	1st day of each month	15th day of each month	225, 234, 236
GNCT	Callable Trusts Fixed-rate	Monthly	\$1,000	\$1.00	1st day of each month	16th, 20th of each month	225, 236
GNII	Ginnie Mae II MBS Fixed-rates	Monthly	\$1,000	\$1.00	1st day of each month	20th of each month	225, 233, 236
GNMI	Ginnie Mae I MBS Fixed-rates	Monthly	\$1,000	\$1.00	1st day of each month	15th day of each month	225, 233, 236
GNPL	Ginnie Mae I Project Loan MBS Fixed-rate	Monthly	\$1,000	\$1.00	1st day of each month	15th day of each month	225, 234, 236
GNRA	REMIC Adjustable-rate	Monthly	\$1,000	\$1.00	1st day of each month	16th, 17th, 18th, 19th, 20th, 21st, 25th, 26th, 27th of each month	225, 236
GNRM	REMIC Fixed-rate	Monthly	\$1,000	\$1.00	1st day of each month	16th, 17th, 18th, 19th, 20th, 21st,	225, 236

Class Code	Product Description	Interest Payment	Minimum	Multiple	Record Date	Payment Date	Corresponding Clearing Memo
						25th, 26th, 27th of each month	
GNSN	Ginnie Mae I Serial Notes Fixed Notes	Monthly	\$25,000	\$25,000	1st day of each month	15th day of each month	225, 236, 231
GPII	Ginnie Mae II Graduated Payment MBS Fixed-rate	Monthly	\$1,000	\$1.00	1st day of each month	20th day of each month	225, 232, 236
GPMI	Ginnie Mae I Graduated Payment MBS Fixed-rate	Monthly	\$1,000	\$1.00	1st day of each month	15th day of each month	225, 232, 236
GNST	Ginnie Mae STRIP MBS	Monthly	\$100,000	\$1.00	1st day of each month	20th of each month	225, 245, 265, 267
GNHF	Ginnie Mae Home Equity Conversion Mortgage HECM MBS Fixed-rate	Monthly	\$1,000	\$1.00	1st day of each month	20th of each month	252
GNHA	Ginnie Mae HECM MBS Adjustable-rate	Monthly	\$1,000	\$1.00	1st day of each month	20th of each month	252

Inter-American Development Bank

<https://www.iadb.org/>

Class Code	Product Description	Interest Payment	Minimum	Multiple	Record Date	Payment Date	Corresponding Clearing Memo
IABD	Bond	Varies	\$1000	\$1000	Varies	Varies	250
IADN	Discount Notes	Sold at discount	\$1,000	\$1,000	Varies	Varies	211, 250
IAIN	Interest Components	Discounted	\$1,000	\$1,000	Varies	15 th of each month	250
IAPR	Floating Rate/Note Non-callable corpus	Discounted	\$1,000	\$1,000	Varies	15 th of each month	250
IANT	Note	Semi-annually	\$1,000	\$1,000	TBD	TBD	250
IAFR	Floating Rate	Varies	Varies	Varies	TBD	TBD	
IAAS	Amortizing Security	Varies			TBD	TBD	
IAOR	Optional Principal Redemption Bond	Varies	Varies	Varies	TBD	TBD	

Inter-American Investment Corporation - IDB Invest

<https://www.idbinvest.org/en>

Class Code	Product Description	Interest Payment	Minimum	Multiple	Record Date	Payment Date	Corresponding Clearing Memo
IIDN	Discount Note	Discounted	\$1,000	\$1,000	Varies	Varies	280
IIFR	Floating Rate	Varies	\$1,000	\$1,000	Varies	Varies	280
IINT	Note	Varies	\$1,000	\$1,000	Varies	Varies	280
IIBD	Bond	Varies	\$1,000	\$1,000	Varies	Varies	280

International Bank for Reconstruction and Development – World Bank Group

<https://www.worldbank.org/>

Class Code	Product Description	Interest Payment	Minimum	Multiple	Record Date	Payment Date	Corresponding Clearing Memo
WBBD	Bond	Semi-annually	\$1,000	\$1,000	1 st , 7 th and 15 th of each month	1 st , 7 th and 15 th of each month	250
WBCF	COLTS Fixed-rate Bond	Semi-annually	\$25,000	\$1,000	Varies	Varies	250
WBDN	Discount Note	Sold at discount	\$1,000	\$1,000	Varies	Varies	91, 250
WBNT	Note	Semi-annually	\$1,000	\$1,000	15 th , 21 st , and 27 th of each month	15 th , 21 st , and 27 th of each month	250
WBFR	Floating Rate Note	Varies	Varies	Varies	Varies	Varies	250
WBCP	STRIP Callable Principal	Semi-annually	\$1,000	\$1,000	TBD	TBD	177, 250, 265, 267
WBCZ	COLTS Zero-coupon	Sold at discount	\$25,000	\$1,000	Varies	Varies	250
WBCV	COLTS Variable Rate	Quarterly	\$25,000	\$1,000	TBD	TBD	
WBGB	Global	Semi-annually	\$1,000	\$1,000	Varies	Varies	156, 250
WBPR	Note or Bond Non-callable Corpus	Sold at discount	\$1,000	\$1,000	Varies	Varies	177, 250
WBIN	STRIP Interest	Sold at discount	\$1,000	\$1,000	Varies	1 st , 15 th and 19 th of each month	177, 250
WBZC	Agency Zero	Sold at discount	\$1,000	\$1,000	Varies	Varies	250

International Finance Corporation – World Bank Group

<https://www.ifc.org/>

Class Code	Product Description	Interest Payment	Minimum	Multiple	Record Date	Payment Date	Corresponding Clearing Memo
IFNT	Note	Semi-annually	\$25,000	\$1,000	Varies	Varies	170, 250
IFDN	Discount Note	Sold at discount	Original Issue usually \$50,000	\$5,000	Varies	Varies	258
IFFR	Floating Rate Note	Varies	\$25,000	\$1,000	Varies	Varies	170
IFZC	Zero-coupon (discounted)	Varies	\$25,000	\$1,000	Varies	Varies	170
IFMC	Optional Principal Redemption Bond	Varies	\$25,000	\$1,000	Varies	Varies	170

North American Development Bank

<https://www.nadb.org/>

Class Code	Product Description	Interest Payment	Minimum	Multiple	Record Date	Payment Date	Corresponding Clearing Memo
NABD	Fixed-rate 10-year Bullet	Semi-annually	\$100,000	\$1,000	Varies	Varies	260

Resolution Funding Corporation - RefCorp

Class Code	Product Description	Interest Payment	Minimum	Multiple	Record Date	Payment Date	Corresponding Clearing Memo
RFBD	Bond	Semi-annually	Varies	Varies	15 th of each month	15 th of each month	158, 250
RFIN	STRIP Interest Payment	Sold at discount	\$1,000	\$1,000	Varies	15 th of each month	158, 250
RFPR	STRIP Principal	Sold at discount	Varies	Varies	Varies	15 th of each month	158, 250, 265, 267

Tennessee Valley Authority - TVA

<https://www.tva.com/>

Class Code	Product Description	Interest Payment	Minimum	Multiple	Record Date	Payment Date	Corresponding Clearing Memo
TVBD	Bond	Semi-annually	\$1,000	\$1,000	Varies	Varies	157, 250
TVDN	Discount Notes	Sold at discount	\$100,000	\$1,000	Varies	Varies	166, 250
TVBD	Bond (FISB)	Semi-annually	\$1,000	\$1,000	1 st , 13 th , 15 th , 18 th , 23 rd , and 24 th of each month	1 st , 13 th , 15 th , 18 th , 23 rd , and 24 th of each month	250
TVBD	Inflation-indexed Securities	Semi-annually	\$1,000	\$1,000	1 st , 13 th , 15 th , 18 th , 23 rd , and 24 th of each month	1 st , 13 th , 15 th , 18 th , 23 rd , and 24 th of each month	250
TVPR	Corpus Component	Sold at discount	\$1,000		1 st , 13 th , 15 th , 18 th , and 24 th of each month	1 st , 13 th , 15 th , 18 th , and 24 th of each month	171, 250
TVCP	Callable Corpus Component	Semi-annually	\$1,000		15 th of each month	15 th of each month	171, 250
TVIN	Interest Components	Maturity	\$1,000	\$1,000	Varies	1 st , 13 th , 15 th , and 18 th of each month	171, 250
TVNT	Inflation-indexed Linked Notes	Semi-annually	\$1,000	\$1,000	TBD	TBD	
TVII	Inflation-indexed Interest Component	Semi-annually	TBD	TBD	TBD	TBD	

U.S. Department of the Treasury

<https://www.treasurydirect.gov/>

https://www.treasurydirect.gov/instit/auctfund/work/auctime/auctime_securitiestable.htm

Class Code	Product Description	Interest Payment	Minimum	Multiple	Record Date	Payment Date	Corresponding Clearing Memo
Bill	Treasury Bill	Maturity	\$100	\$100	Varies	Varies	271
Bond	Treasury Bond	Semi-annually	\$100	\$100	Varies	Varies	274
NOTE	Treasury Note	Semi-annually	\$100	\$100	Varies	Varies	273
TPRN	Treasury STRIP principal component (Corpus)	Maturity	\$100	\$100	Varies	Varies	100, 124, 222, 265, 267, 268
TINT	Treasury STRIP interest component	Maturity	\$0.01	\$0.01	Varies	Varies	100, 124, 222
TRIB	Treasury Inflation-indexed Bond	Semi-annually	\$100	\$100	Varies	Varies	197
TPIB	Treasury Inflation-indexed Bond Corpus (principal component)	Maturity	\$100	\$100	Varies	Varies	198
TRIN	Inflation-indexed Note	Semi-annually	\$100	\$100	Varies	Varies	197
TPIN	Treasury Inflation-indexed Note Corpus (principal component)	Maturity	\$100	\$100	Varies	Varies	198
TIIN	Treasury Inflation-	Maturity	\$0.01	\$0.01	Varies	Varies	198, 212, 217

	indexed Note/Bond interest component						
TRFR	Floating Rate Note	Quarterly	\$100	\$100	Last day of the month	Last day of the month	261

U.S. Department of Veterans Affairs – VA

<https://www.va.gov/>

Class Code	Product Description	Interest Payment	Minimum	Multiple	Record Date	Payment Date	Corresponding Clearing Memo
VARM	Fixed-rate REMIC	Monthly	\$1	\$1,000	1 st of each month	15 th of each month	235
VARA	Adjustable-rate REMIC	Monthly	\$1000	\$1	1 st of each month	15 th of each month	235

Revision History:

Revision Date	Version	Change Description	Related Page Number
07/19/2021	V1.1	Table of content added	2
		Revision History added to the Issuer Guide	30
		Removed Financing Corporation (FICO) due to FICO dissolution	N/A
		Added International Finance Corporation (IFC)	22
		Moved IFNT class code from World Bank to IFC	22
		Added US Department of The Treasury	27
		Removed Fannie Mae class codes FNCD, FNCP, FNSF, FNSB, FNOR, FNVP	14
		Removed Farm Credit class code FCSF	5
		Removed Freddie Mac class code FMFA	9
		Removed Ginnie Mae class codes GNHR, GNHV	
		Removed Inter-American Development Bank class code IADB	19
		Updated Corresponding Clearing Memo column to reflect relevant Clearing Memo(s)	All
12/09/2022	V2.0	Removed introductory detail, address, and phone number	N/A
		Removed Student Loan Marketing Association (Sallie Mae) due to dissolution	N/A
		Added IDB Invest – onboarded Fedwire Securities Service as a new Fedwire Securities Issuer	20