

Series	Collection_ID	Database Table	XML Table	Worksheet	StartDate	EndDate	Technical Field Name / MDRM	Report Form Line Item	Attributes / Format (Date / Text / Numeric)	FieldType (DateTime / Varchar / Numeric)	Primary Key	Item Descriptions	Derived Item (Yes/No)	Item Derivation Calculation	Comments	Status
FRY14Q	SCRTS	SCRTS_MS	SCRTS_Data_Collect_MS	MS	20161231	99991231	CQSCHK21	Price	Numeric	Numeric (16,6)	No	Price	No			No change
FRY14Q	SCRTS	SCRTS_MS	SCRTS_Data_Collect_MS	MS	20090630	99991231	D_DT	D_DT	Date	DateTime	Yes	Reporting Quarter End Date	No			No change
FRY14Q	SCRTS	SCRTS_MS	SCRTS_Data_Collect_MS	MS	20090630	99991231	ID_RSSD	ID_RSSD	Numeric	Numeric (7,0)	Yes	Unique ID of the Reporting Institution	No			No change
FRY14Q	SCRTS	SCRTS_MS	SCRTS_Data_Collect_MS	MS	20090630	99991231	TRANSTYPE	TRANSTYPE	Text	Varchar(1)	Yes	TransType (Insert "I", Update "U", Delete "D")	No			No change
FRY14Q	SCRTS	SCRTS_MS	SCRTS_Data_Collect_MS	MS	20090630	99991231	CQSCS383	UNIQUE_ID	Text	Varchar(50)	Yes	Unique ID of the Security Transaction	No		Must be submitted with all historical resubmissions	No change
FRY14Q	SCRTS	SCRTS_MS	SCRTS_Data_Collect_MS	MS	20090630	99991231	CQSCF841	SUBMISSION_DATE	Date	DateTime	No	Date of Data Submission (mm/dd/yyyy)	No			No change
FRY14Q	SCRTS	SCRTS_MS	SCRTS_Data_Collect_MS	MS	20090630	99991231	CQSCP082	IDENTIFIER_TYPE	Text	Varchar(250)	No	Identifier Type	No			No change
FRY14Q	SCRTS	SCRTS_MS	SCRTS_Data_Collect_MS	MS	20090630	99991231	CQSCP083	IDENTIFIER_VALUE	Text	Varchar(250)	No	Identifier Value	No			No change
FRY14Q	SCRTS	SCRTS_MS	SCRTS_Data_Collect_MS	MS	20140930	99991231	CQSCS370	PRIVATE_PLACEMENT	Text	Varchar(1)	No	Private Placement (Y/N)	No			No change
FRY14Q	SCRTS	SCRTS_MS	SCRTS_Data_Collect_MS	MS	20090630	99991231	CQSCP084	SECURITY_DESCRIPTION_1	Text	Varchar(250)	No	Security Description: Security Description 1	No			No change
FRY14Q	SCRTS	SCRTS_MS	SCRTS_Data_Collect_MS	MS	20090630	99991231	CQSCP085	SECURITY_DESCRIPTION_2	Text	Varchar(250)	No	Security Description: Security Description 2	No			No change
FRY14Q	SCRTS	SCRTS_MS	SCRTS_Data_Collect_MS	MS	20090630	99991231	CQSCP086	SECURITY_DESCRIPTION_3	Text	Varchar(250)	No	Security Description: Security Description 3	No			No change
FRY14Q	SCRTS	SCRTS_MS	SCRTS_Data_Collect_MS	MS	20090630	99991231	CQSCP087	AMORTIZED_COST	Numeric	Numeric (16,0)	No	Exposure to Debt/Equity Security: Amortized Cost (USD Equivalent)	No			No change
FRY14Q	SCRTS	SCRTS_MS	SCRTS_Data_Collect_MS	MS	20090630	99991231	CQSCP088	MARKET_VALUE	Numeric	Numeric (16,0)	No	Exposure to Debt/Equity Security: Market Value (USD Equivalent)	No			No change
FRY14Q	SCRTS	SCRTS_MS	SCRTS_Data_Collect_MS	MS	20090630	99991231	CQSCP089	CURRENT_FACE_VALUE	Numeric	Numeric (16,0)	No	Exposure to Debt/Equity Security: Current Face Value (USD Equivalent)	No			No change
FRY14Q	SCRTS	SCRTS_MS	SCRTS_Data_Collect_MS	MS	20090630	99991231	CQSCP090	ORIGINAL_FACE_VALUE	Numeric	Numeric (16,0)	No	Exposure to Debt/Equity Security: Original Face Value (USD Equivalent)	No			No change
FRY14Q	SCRTS	SCRTS_MS	SCRTS_Data_Collect_MS	MS	20090630	20231231	CQSCP091	OTTI_TAKEN	Numeric	Numeric (16,0)	No	OTTI Taken	No			Archived
FRY14Q	SCRTS	SCRTS_MS	SCRTS_Data_Collect_MS	MS	20090630	99991231	CQSCP092	ACCOUNTING_INTENT	Text	Varchar(5)	No	Accounting Intent	No			No change
FRY14Q	SCRTS	SCRTS_MS	SCRTS_Data_Collect_MS	MS	20090630	99991231	CQSCP093	PRICING_DATE	Date	DateTime	No	Pricing Date (mm/dd/yyyy)	No			No change
FRY14Q	SCRTS	SCRTS_MS	SCRTS_Data_Collect_MS	MS	20130930	99991231	CQSCP094	BOOK_YIELD	Numeric	Numeric (12,6)	No	Book Yield (decimal format, ex: 15% = 0.15)	No			No change
FRY14Q	SCRTS	SCRTS_MS	SCRTS_Data_Collect_MS	MS	20130930	99991231	CQSCP095	PURCHASE_DATE	Date	DateTime	No	Purchase Date (mm/dd/yyyy)	No			No change
FRY14Q	SCRTS	SCRTS_MS	SCRTS_Data_Collect_MS	MS	20140930	99991231	CQSCS371	CURRENCY	Text	Varchar(3)	No	Currency	No			No change
FRY14Q	SCRTS	SCRTS_MS	SCRTS_Data_Collect_MS	MS	20191231	99991231	CQSCJH85	AMT_OF_ALLWNCE_FOR_CREDIT_LOSSES	Numeric	Numeric(16,0)	No	Amount of Allowance for Credit Losses	No			No change
FRY14Q	SCRTS	SCRTS_MS	SCRTS_Data_Collect_MS	MS	20191231	99991231	CQSCJH87	WROFFS	Numeric	Numeric(16,0)	No	Writeoffs	No			No change
FRY14Q	SCRTS	SCRTS_MS	SCRTS_Data_Collect_MS	MS	20200930	20210331	CQSCLG30	COVID19_FACILITY	Text	Varchar(1)	No	COVID-19 Facility (Y/N)	No			Archived
FRY14Q	SCRTS	SCRTS_DER		DER	20130930	99991231	D_DT	D_DT	Date	DateTime	Yes	Reporting Quarter End Date	Yes			No change
FRY14Q	SCRTS	SCRTS_DER		DER	20130930	99991231	ID_RSSD	ID_RSSD	Numeric	Numeric (7,0)	Yes	Unique ID of the Reporting Institution	Yes			No change
FRY14Q	SCRTS	SCRTS_DER		DER	20130930	99991231	CQSCP200	Derived_1	Numeric	Numeric (12,4)	No	Derived Item: Percentage of Amortized Cost for Securities where Current Face Value equals Market Value	Yes	(IF CQSCP084 < > "Common Stock (Equity)", "Preferred Stock (Equity)", or "Mutual Fund", and IF CQSCP089 = CQSCP088, then Sum CQSCP087) / Total CQSCP087		No change
FRY14Q	SCRTS	SCRTS_DER		DER	20130930	99991231	CQSCP201	Derived_2	Numeric	Numeric (12,4)	No	Derived Item: Percentage of Amortized Cost for Securities where Current Face Value equals Amortized Cost	Yes	(IF CQSCP084 < > "Common Stock (Equity)", "Preferred Stock (Equity)", or "Mutual Fund", and IF CQSCP089 = CQSCP087, then Sum CQSCP087) / Total CQSCP087		No change
FRY14Q	SCRTS	SCRTS_DER		DER	20130930	99991231	CQSCP202	Derived_3	Numeric	Numeric (12,4)	No	Derived Item: Percentage of Amortized Cost for Securities where Amortized Cost equals Market Value	Yes	(IF CQSCP087 = CQSCP088, then Sum CQSCP087) / Total CQSCP087		No change
FRY14Q	SCRTS	SCRTS_DER		DER	20130930	99991231	CQSCP203	Derived_4	Numeric	Numeric (12,4)	No	Derived Item: Percentage of Amortized Cost for Securities where (Market Value / Current Face Value) > 1.25	Yes	(IF CQSCP084 < > "Common Stock (Equity)", "Preferred Stock (Equity)", or "Mutual Fund", and IF (CQSCP088 / CQSCP089) > 1.25, then Sum CQSCP087) / Total CQSCP087		No change
FRY14Q	SCRTS	SCRTS_DER		DER	20130930	99991231	CQSCP204	Derived_5	Numeric	Numeric (12,4)	No	Derived Item: Percentage of Amortized Cost for Securities where (Amortized Cost / Current Face Value) > 1.15	Yes	(IF CQSCP084 < > "Common Stock (Equity)", "Preferred Stock (Equity)", or "Mutual Fund", and IF (CQSCP087 / CQSCP089) > 1.15, then Sum CQSCP087) / Total CQSCP087		No change

FRY14Q	SCRTS	SCRTS_AGG	SCRTS_Data_Collect_AGG	AGG	20090630	20150930	D_DT	D_DT	Date	DateTime	Yes	Reporting Quarter End Date	No			Archived
FRY14Q	SCRTS	SCRTS_AGG	SCRTS_Data_Collect_AGG	AGG	20090630	20150930	ID_RSSD	ID_RSSD	Numeric	Numeric (7,0)	Yes	Unique ID of the Reporting Institution	No			Archived
FRY14Q	SCRTS	SCRTS_AGG	SCRTS_Data_Collect_AGG	AGG	20090630	20150930	TRANSTYPE	TRANSTYPE	Text	Varchar(1)	Yes	TransType (Insert "I", Update "U", Delete "D")	No			Archived
FRY14Q	SCRTS	SCRTS_AGG	SCRTS_Data_Collect_AGG	AGG	20090630	20150930	CQSAP084	SECURITY_DESCRIPTION_1	Text	Varchar(250)	Yes	Security Description	No			Archived
FRY14Q	SCRTS	SCRTS_AGG	SCRTS_Data_Collect_AGG	AGG	20090630	20150930	CQSAP092	ACCOUNTING_INTENT	Text	Varchar(5)	Yes	Accounting Intent	No			Archived
FRY14Q	SCRTS	SCRTS_AGG	SCRTS_Data_Collect_AGG	AGG	20090630	20150930	CQSAP087	AMORTIZED_COST	Numeric	Numeric (16,0)	No	As of Reporting Quarter-End: Amortized Cost	No			Archived
FRY14Q	SCRTS	SCRTS_AGG	SCRTS_Data_Collect_AGG	AGG	20090630	20150930	CQSAP088	MARKET_VALUE	Numeric	Numeric (16,0)	No	As of Reporting Quarter-End: Market Value	No			Archived
FRY14Q	SCRTS	SCRTS_AGG	SCRTS_Data_Collect_AGG	AGG	20090630	20150930	CQSAP089	CURRENT_FACE_VALUE	Numeric	Numeric (16,0)	No	As of Reporting Quarter-End: Current Face Value	No			Archived
FRY14Q	SCRTS	SCRTS_AGG	SCRTS_Data_Collect_AGG	AGG	20090630	20150930	CQSAP096	OTTI_TAKEN_QUARTER_END	Numeric	Numeric (16,0)	No	As of Reporting Quarter-End: OTTI for the Reporting Quarter	No			Archived
FRY14Q	SCRTS	SCRTS_AGG	SCRTS_Data_Collect_AGG	AGG	20130930	20150930	CQSAP097	REALIZED_GAIN_LOSS	Numeric	Numeric (16,0)	No	As of Reporting Quarter-End: Realized Gains/Losses From Sales of Securities for the Reporting Quarter	No			Archived
FRY14Q	SCRTS	SCRTS_AGG	SCRTS_Data_Collect_AGG	AGG	20090630	20150930	CQSAP087	TOTAL_AFS_AMORTIZED	Numeric	Numeric (16,0)	No	Total Amortized Cost of all AFS Securities as of Reporting Quarter-End	Yes	Sum the value of CQSAP087 for each Security where CQSAP092 equals "AFS"		Archived
FRY14Q	SCRTS	SCRTS_AGG	SCRTS_Data_Collect_AGG	AGG	20090630	20150930	CQSAP088	TOTAL_AFS_MARKET	Numeric	Numeric (16,0)	No	Total Market Value of all AFS Securities as of Reporting Quarter-End	Yes	Sum the value of CQSAP088 for each Security where CQSAP092 equals "AFS"		Archived
FRY14Q	SCRTS	SCRTS_AGG	SCRTS_Data_Collect_AGG	AGG	20090630	20150930	CQSAP089	TOTAL_AFS_CURRENT	Numeric	Numeric (16,0)	No	Total Current Face Value of all AFS Securities as of Reporting Quarter-End	Yes	Sum the value of CQSAP089 for each Security where CQSAP092 equals "AFS"		Archived
FRY14Q	SCRTS	SCRTS_AGG	SCRTS_Data_Collect_AGG	AGG	20090630	20150930	CQSAP096	TOTAL_AFS_OTTI	Numeric	Numeric (16,0)	No	Total OTTI Taken of all AFS Securities as of Reporting Quarter-End	Yes	Sum the value of CQSAP096 for each Security where CQSAP092 equals "AFS"		Archived
FRY14Q	SCRTS	SCRTS_AGG	SCRTS_Data_Collect_AGG	AGG	20130930	20150930	CQSAP097	TOTAL_AFS_REALIZED	Numeric	Numeric (16,0)	No	Total Realized Gains or Losses of all AFS Securities as of Reporting Quarter-End	Yes	Sum the value of CQSAP097 for each Security where CQSAP092 equals "AFS"		Archived
FRY14Q	SCRTS	SCRTS_AGG	SCRTS_Data_Collect_AGG	AGG	20090630	20150930	CQSAP087	TOTAL_HTM_AMORTIZED	Numeric	Numeric (16,0)	No	Total Amortized Cost of all HTM Securities as of Reporting Quarter-End	Yes	Sum the value of CQSAP087 for each Security where CQSAP092 equals "HTM"		Archived
FRY14Q	SCRTS	SCRTS_AGG	SCRTS_Data_Collect_AGG	AGG	20090630	20150930	CQSAP088	TOTAL_HTM_MARKET	Numeric	Numeric (16,0)	No	Total Market Value of all HTM Securities as of Reporting Quarter-End	Yes	Sum the value of CQSAP088 for each Security where CQSAP092 equals "HTM"		Archived
FRY14Q	SCRTS	SCRTS_AGG	SCRTS_Data_Collect_AGG	AGG	20090630	20150930	CQSAP089	TOTAL_HTM_CURRENT	Numeric	Numeric (16,0)	No	Total Current Face Value of all HTM Securities as of Reporting Quarter-End	Yes	Sum the value of CQSAP089 for each Security where CQSAP092 equals "HTM"		Archived
FRY14Q	SCRTS	SCRTS_AGG	SCRTS_Data_Collect_AGG	AGG	20090630	20150930	CQSAP096	TOTAL_HTM_OTTI	Numeric	Numeric (16,0)	No	Total OTTI Taken of all HTM Securities as of Reporting Quarter-End	Yes	Sum the value of CQSAP096 for each Security where CQSAP092 equals "HTM"		Archived
FRY14Q	SCRTS	SCRTS_AGG	SCRTS_Data_Collect_AGG	AGG	20130930	20150930	CQSAP097	TOTAL_HTM_REALIZED	Numeric	Numeric (16,0)	No	Total Realized Gains or Losses of all HTM Securities as of Reporting Quarter-End	Yes	Sum the value of CQSAP097 for each Security where CQSAP092 equals "HTM"		Archived
FRY14Q	SCRTS	SCRTS_HDG	SCRTS_Data_Collect_HDG	HDG	20140930	99991231	D_DT	D_DT	Date	DateTime	Yes	Reporting Quarter End Date	No			No change
FRY14Q	SCRTS	SCRTS_HDG	SCRTS_Data_Collect_HDG	HDG	20140930	99991231	ID_RSSD	ID_RSSD	Numeric	Numeric (7,0)	Yes	Unique ID of the Reporting Institution	No			No change
FRY14Q	SCRTS	SCRTS_HDG	SCRTS_Data_Collect_HDG	HDG	20090630	99991231	TRANSTYPE	TRANSTYPE	Text	Varchar(1)	Yes	TransType (Insert "I", Update "U", Delete "D")	No			No change
FRY14Q	SCRTS	SCRTS_HDG	SCRTS_Data_Collect_HDG	HDG	20140930	99991231	CQSH5383	UNIQUE_ID	Text	Varchar(50)	Yes	Unique ID of the Hedging Transaction	No			No change
FRY14Q	SCRTS	SCRTS_HDG	SCRTS_Data_Collect_HDG	HDG	20140930	99991231	CQSH5384	UNIQUE_ID_MS	Text	Varchar(50)	Yes	Unique ID of the Security Transaction reported on Securities 1 -- Main Schedule	No			No change
FRY14Q	SCRTS	SCRTS_HDG	SCRTS_Data_Collect_HDG	HDG	20140930	99991231	CQSHP082	IDENTIFIER_TYPE	Text	Varchar(250)	No	Identifier Type	No			No change
FRY14Q	SCRTS	SCRTS_HDG	SCRTS_Data_Collect_HDG	HDG	20140930	99991231	CQSHP083	IDENTIFIER_VALUE	Text	Varchar(250)	No	Identifier Value	No			No change
FRY14Q	SCRTS	SCRTS_HDG	SCRTS_Data_Collect_HDG	HDG	20140930	99991231	CQSHP087	AMORTIZED_COST	Numeric	Numeric (16,0)	No	Exposure to Debt/Equity Security: Amortized Cost (USD Equivalent)	No			No change
FRY14Q	SCRTS	SCRTS_HDG	SCRTS_Data_Collect_HDG	HDG	20140930	99991231	CQSHP088	MARKET_VALUE	Numeric	Numeric (16,0)	No	Exposure to Debt/Equity Security: Market Value (USD Equivalent)	No			No change
FRY14Q	SCRTS	SCRTS_HDG	SCRTS_Data_Collect_HDG	HDG	20140930	99991231	CQSHP092	ACCOUNTING_INTENT	Text	Varchar(5)	No	Accounting Intent	No			No change
FRY14Q	SCRTS	SCRTS_HDG	SCRTS_Data_Collect_HDG	HDG	20140930	99991231	CQSHS372	HDG_TYPE	Numeric	Numeric(1,0)	No	Type of Hedge(s)	No			No change
FRY14Q	SCRTS	SCRTS_HDG	SCRTS_Data_Collect_HDG	HDG	20140930	99991231	CQSHS373	HDG_RISK	Numeric	Numeric(2,0)	No	Hedged Risk	No			No change
FRY14Q	SCRTS	SCRTS_HDG	SCRTS_Data_Collect_HDG	HDG	20140930	99991231	CQSHS374	HDG_INT_RATE	Numeric	Numeric(1,0)	No	Hedged Interest Rate	No			No change
FRY14Q	SCRTS	SCRTS_HDG	SCRTS_Data_Collect_HDG	HDG	20140930	99991231	CQSHS375	HDG_PERCENTAGE	Numeric	Numeric(6,4)	No	Hedge Percentage	No			No change
FRY14Q	SCRTS	SCRTS_HDG	SCRTS_Data_Collect_HDG	HDG	20140930	99991231	CQSHS376	HDG_HORIZON	Date	DateTime	No	Hedge Horizon (yyyy-mm-dd)	No			No change
FRY14Q	SCRTS	SCRTS_HDG	SCRTS_Data_Collect_HDG	HDG	20140930	99991231	CQSHS377	HDG_CASH_FLOW	Numeric	Numeric(1,0)	No	Hedged Cash Flow	No			No change
FRY14Q	SCRTS	SCRTS_HDG	SCRTS_Data_Collect_HDG	HDG	20140930	99991231	CQSHS378	SIDEDNESS	Numeric	Numeric(1,0)	No	Sidedness	No			No change
FRY14Q	SCRTS	SCRTS_HDG	SCRTS_Data_Collect_HDG	HDG	20140930	99991231	CQSHS379	HDG_FAIR_VALUE	Numeric	Numeric(16,0)	No	Hedging Instrument at Fair Value	No			No change

FRY14Q	SCRTS	SCRTS_HDG	SCRTS_Data_Collect_HDG	HDG	20140930	99991231	CQSHS380	EFF_CMLTV_GAIN_LOSSES	Numeric	Numeric(16,0)	No	Effective Portion of Cumulative Gains and Losses	No			No change
FRY14Q	SCRTS	SCRTS_HDG	SCRTS_Data_Collect_HDG	HDG	20140930	20191231	CQSHS381	INEFF_CMLTV_GAIN_LOSSES	Numeric	Numeric(16,0)	No	Ineffective Portion of Cumulative Gains and Losses	No			Archived
FRY14Q	SCRTS	SCRTS_HDG	SCRTS_Data_Collect_HDG	HDG	20200331	99991231	CQSHKX87	ASU_201712_HDG_DSGNTNS	Numeric	Numeric(1,0)	No	ASU 2017-12 Hedge Designations	No			No change