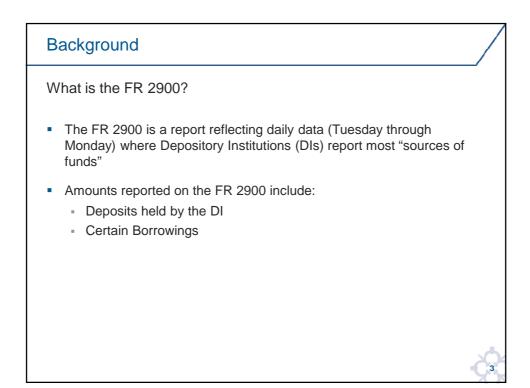
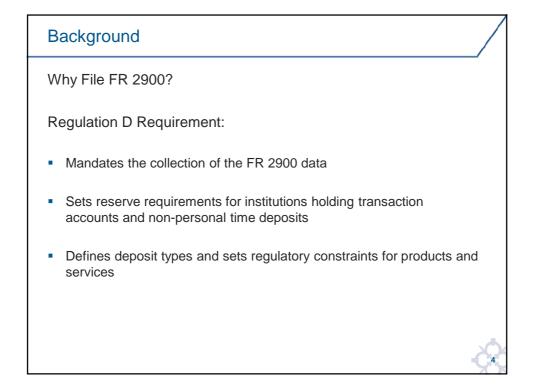


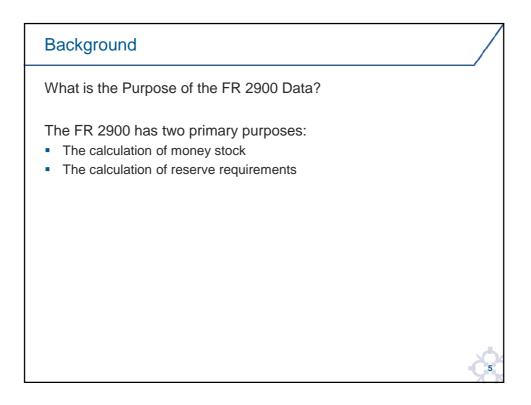


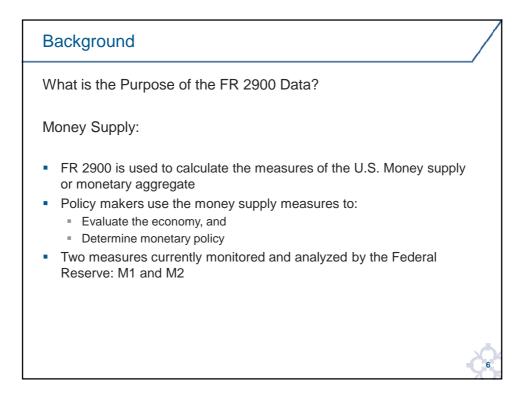


- Background
- General Instructions
  - Who Must Report and Frequency
  - Where, When and How to Submit
  - Key Reporting Concepts
- FR 2915

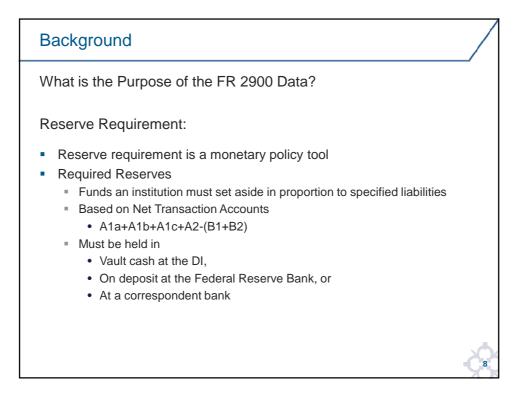


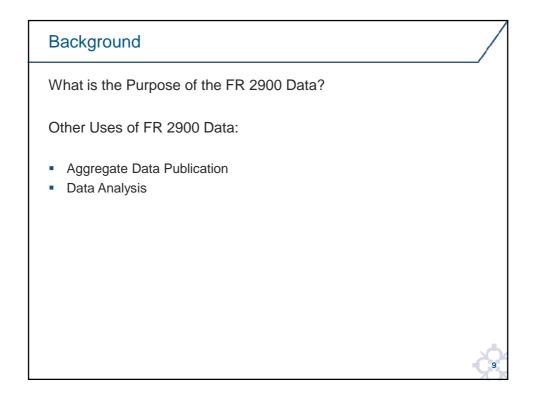






Background	
What is the Purpose of the FR 2900 Data?	
Money Supply: M1	
<ul> <li>Narrowest and most liquid measure of money, comprised of:</li> <li>Currency</li> <li>Travelers checks</li> <li>Demand deposits</li> </ul>	
<ul> <li>Other transaction accounts (ATS, NOW accounts)</li> <li>M2</li> </ul>	
<ul> <li>A broader measure, comprised of:</li> <li>M1 components</li> <li>Small denomination time deposits (less than \$100,000)</li> <li>Savings deposits</li> </ul>	
	-22



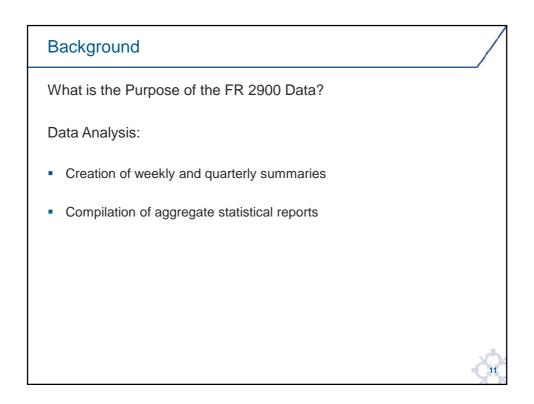


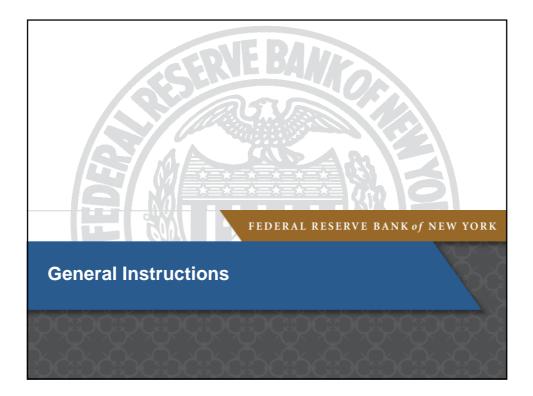


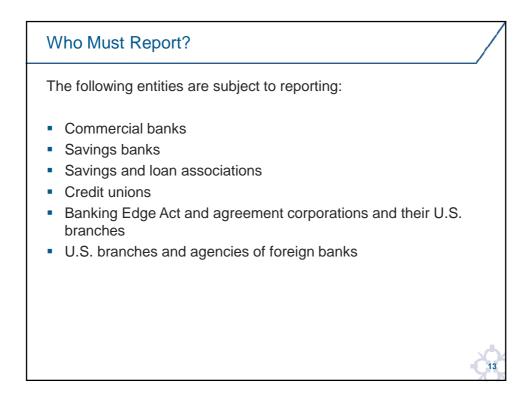
What is the Purpose of the FR 2900 Data?

Aggregate Data Publication:

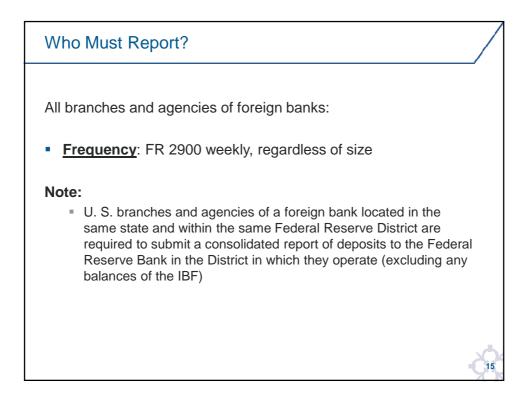
- FR2900 is used by economic researchers and the public
- Weekly Statistical Releases at the Fed's website:
  - H.3 Aggregate Reserves of Depository institutions and the monetary base
  - H.6 Money Stock Measures







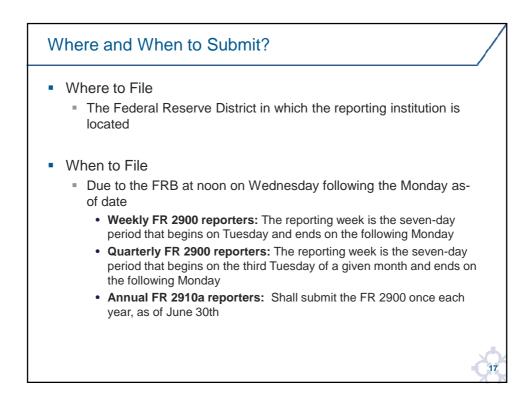




### Who Must Report?

All other depository institutions (commercial banks, savings banks, savings and loan associations and credit unions):

Exempt		Non-exempt	
Net transaction accounts <		Net transactic	n accounts >
\$13.3 million AND M2 deposits		\$13.3 million, OF	R M2 deposits >
< \$1.719		\$1.719	
Non-reporters	Annual	Quarterly	Weekly
·	Reporters	Reporters	Reporters
Total deposits	Total deposits	M2 deposits <	M2 deposits >
<u>&lt;</u> \$13.3 million	> \$13.3 million	\$306.7 million	\$306.7 million



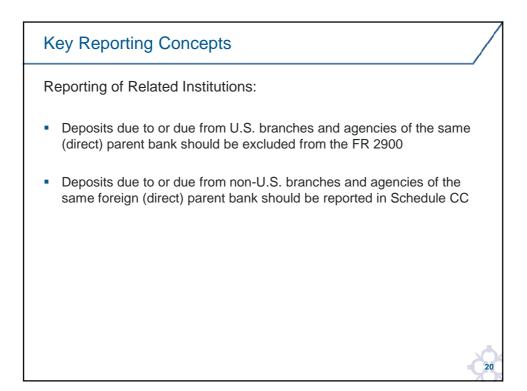
### How to Submit?

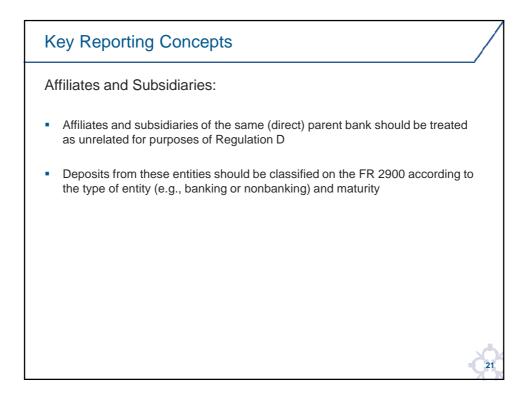
- How to File
  - Via electronic submission
    - Electronic submission of these reports is available via the Internet using the IESUB application
    - See the Reporting Central section of the FRB Services website: <u>http://www.frbservices.org/central/ank/reportingcentral/index.html</u>
  - Via messenger or fax

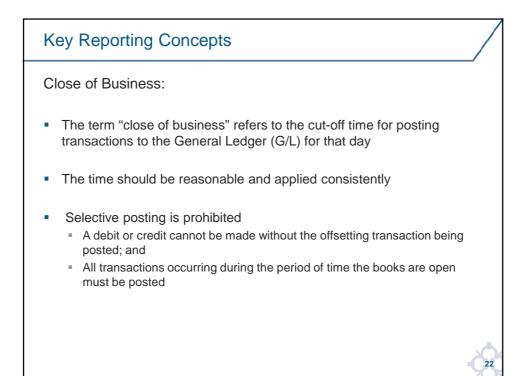
# Key Reporting Concepts

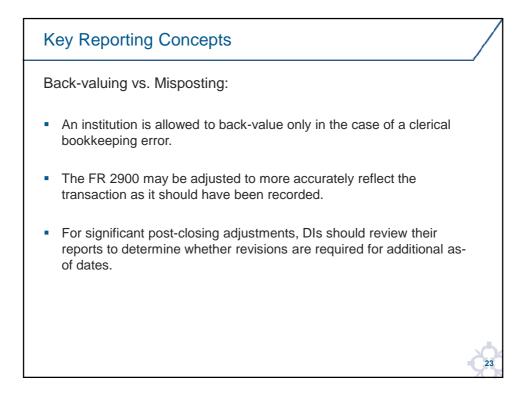
Reporting of Related Institutions:

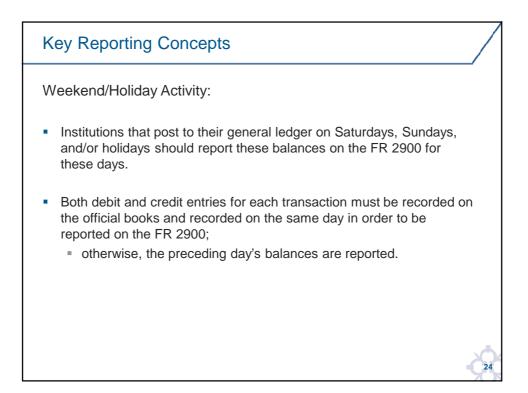
- For U.S. branches and agencies of foreign banks, related institutions are defined as
  - The foreign (direct) parent bank
  - Offices of the same foreign (direct) parent bank
- For all other institutions
  - Foreign (non-U.S.) branches

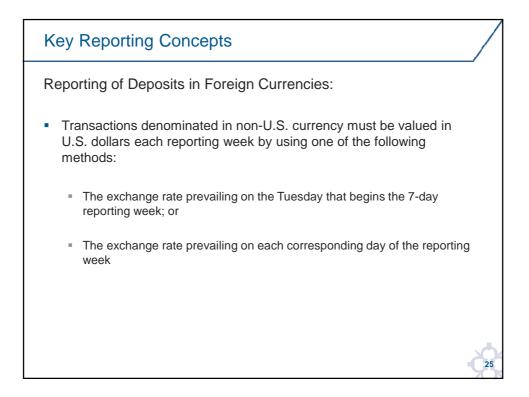


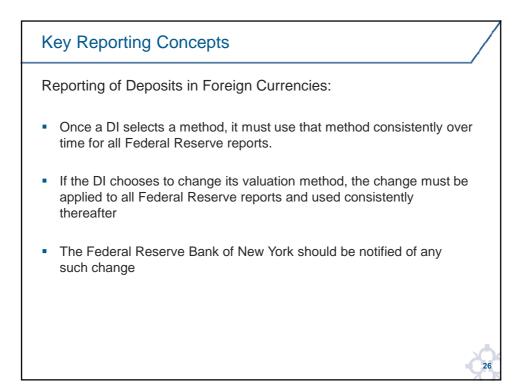


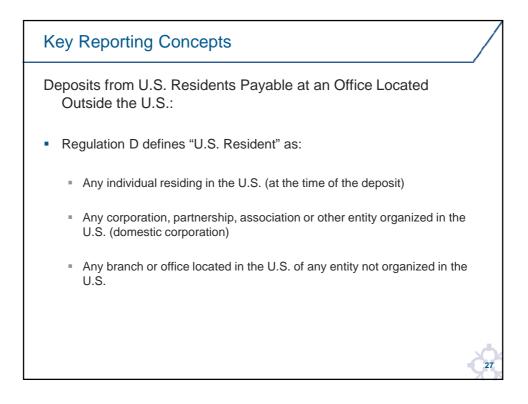








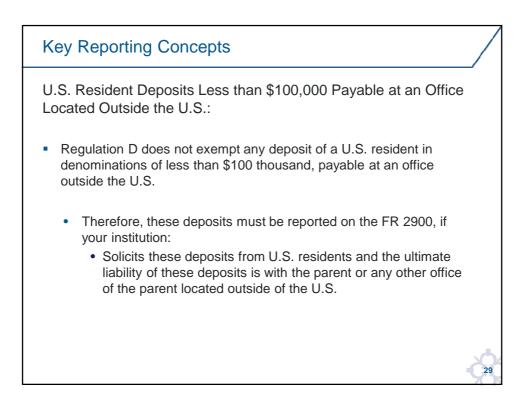


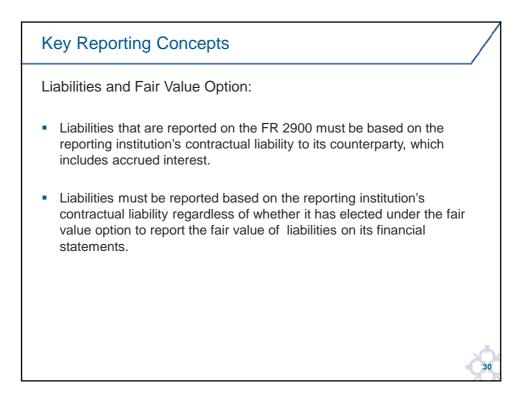




Deposits from U.S. Residents Payable at an Office Located Outside the U.S.:

- Regulation D exempts from reserve requirements "any deposit payable solely at an office located outside the U.S."
- "Any deposit payable only outside the U.S." means:
  - The depositor is entitled, under the agreement with the institution, to demand payment only outside the U.S., and
  - If the depositor is a U.S. resident, the deposit must be in a denomination of \$100 thousand or more







### FR 2915: Quarterly Report of Foreign (Non-U.S.) Currency Deposits

#### Who Must Report:

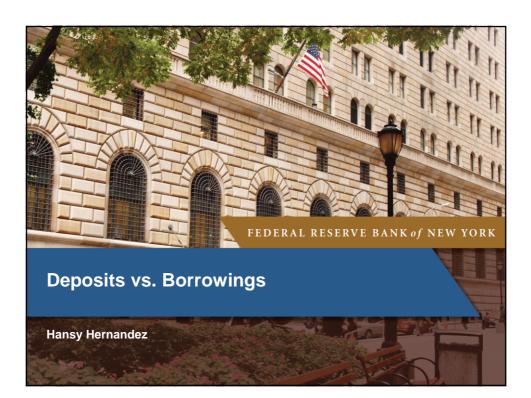
 FR 2900 respondents holding foreign currency denominated deposits

Reporting Frequency:

Quarterly

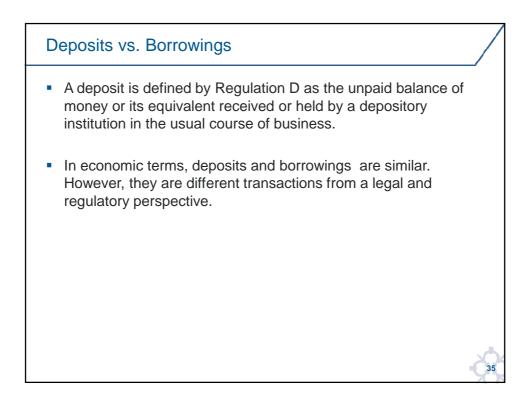
What is Reported:

- Weekly average amounts of foreign currency deposits
  - Amounts are held at the U.S. offices of the reporting institution
  - Amounts are also reported on the FR 2900 as deposits
  - Amounts are converted to U.S. dollars for reporting purposes



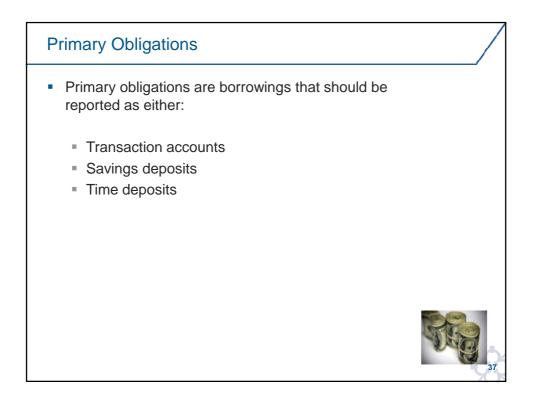


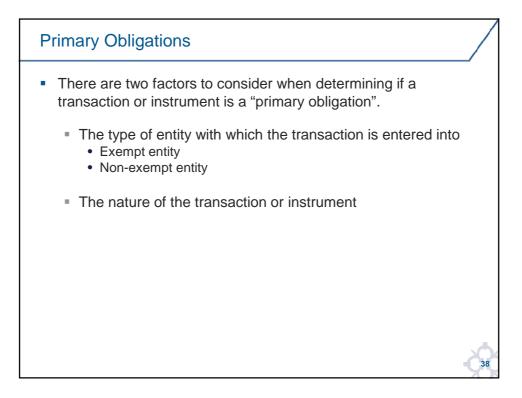
- Deposits versus Borrowings
- Primary obligations reportable on the FR 2900
- Exempt and non-exempt entities
- Examples of primary obligations
- Cash equivalents
- Precious metals borrowings



# Deposits vs. Borrowings

- If a transaction is called a deposit it must be treated as a deposit, regardless of the counterparty as either transaction, savings, or time deposits.
- Three characteristics to consider for the type of deposit are:
  - The availability of funds
  - Maturity dates
  - The structure of the deposit
- Whether a transaction is considered a borrowing depends on the terms of the transaction.
- If the document does not specifically refer to the transaction as a borrowing, it should be recorded as a deposit.



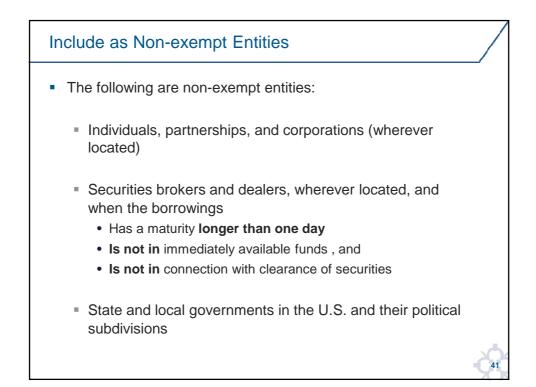


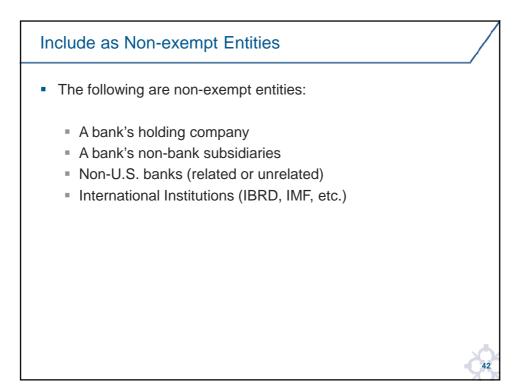
Include as Exempt Entities	
<ul> <li>The following are exempt entities:</li> </ul>	
<ul> <li>U.S. commercial banks and trust depository companies and their subsidiaries</li> </ul>	
<ul> <li>U.S. branches or agencies of foreign banks organized under Foreign (non-U.S.) law</li> </ul>	
Banking Edge and Agreement corporations	
Industrial banks	
<ul> <li>Savings and loan associations and credit unions</li> </ul>	
<ul> <li>Securities dealers, but only when the borrowing</li> <li>Has a maturity of one day</li> <li>Is in immediately available funds, and</li> </ul>	
<ul> <li>Is in connection with the clearance of securities</li> </ul>	39

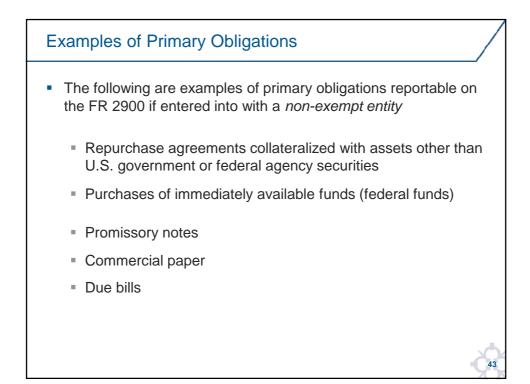
# Include as Exempt Entities

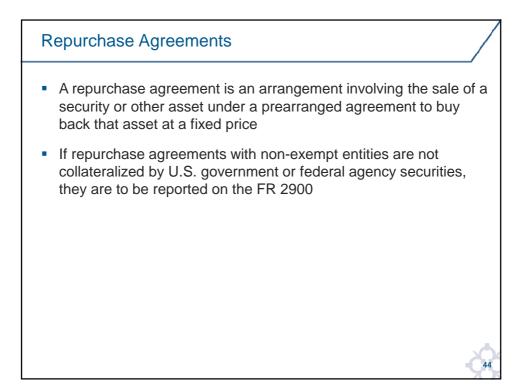
- Exempt entities also include:
  - Federal Reserve Banks
  - U.S. Government and its agencies
  - U.S. Treasury

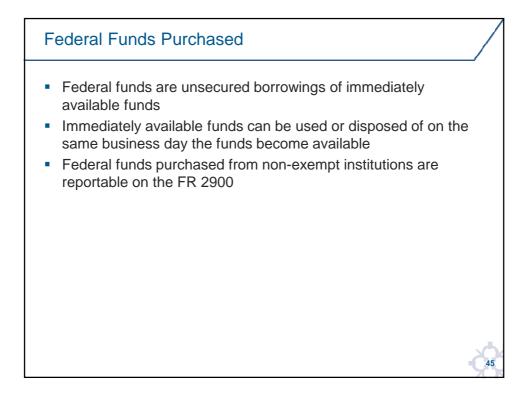


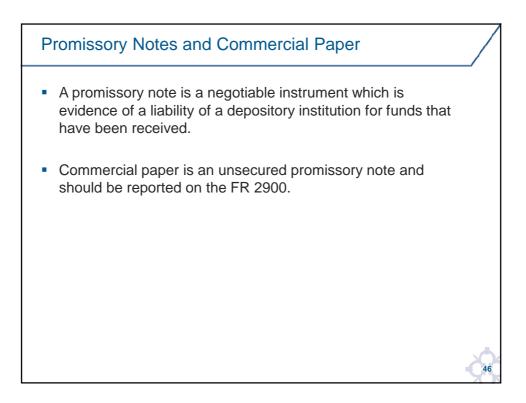


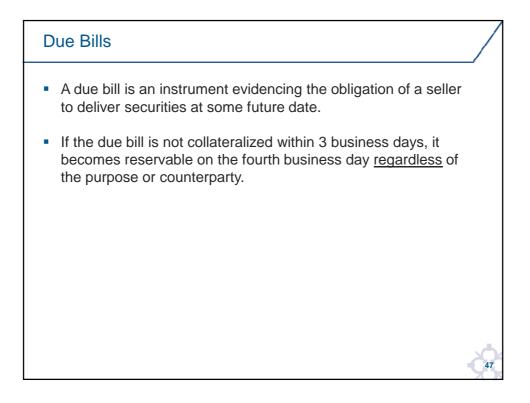


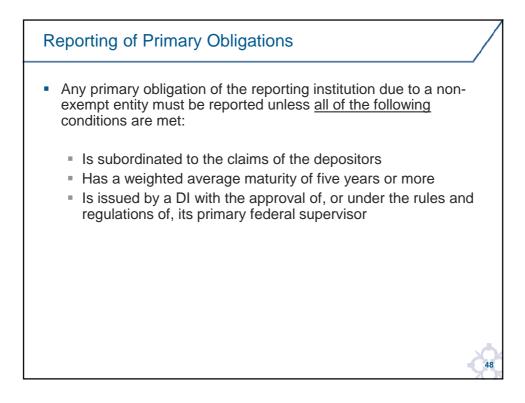


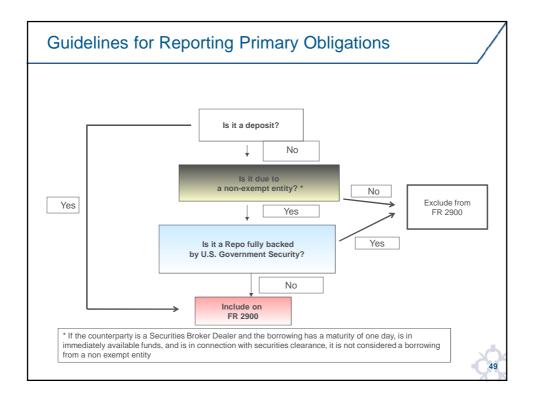


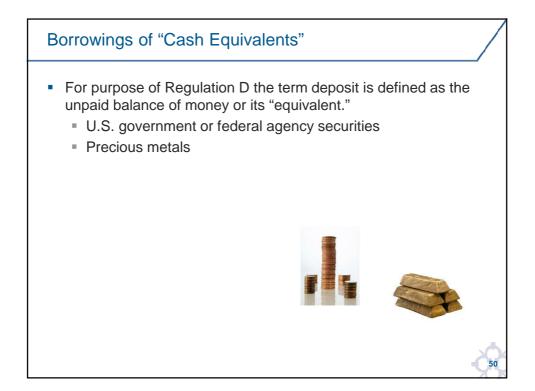


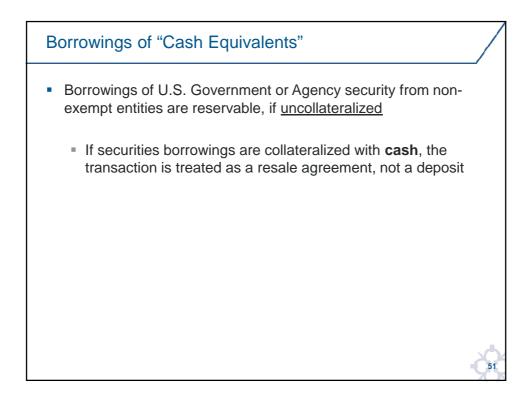


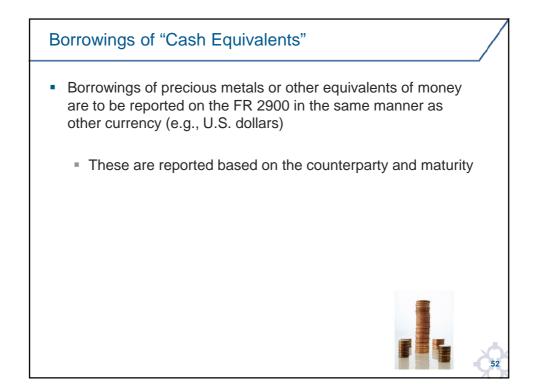


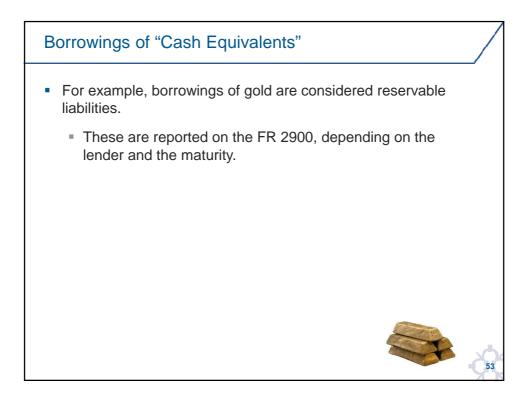




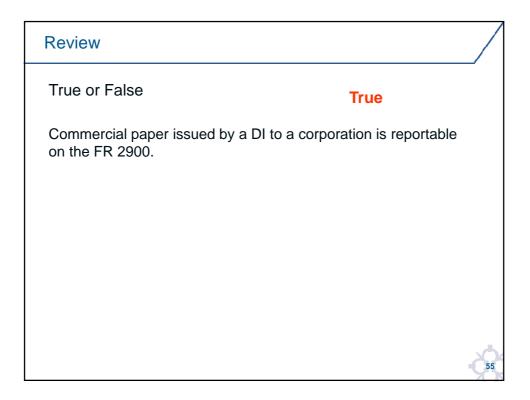




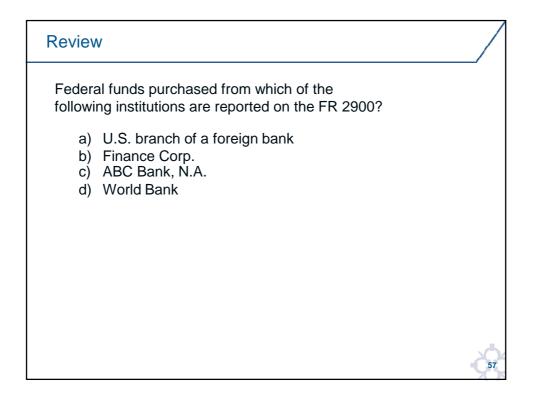


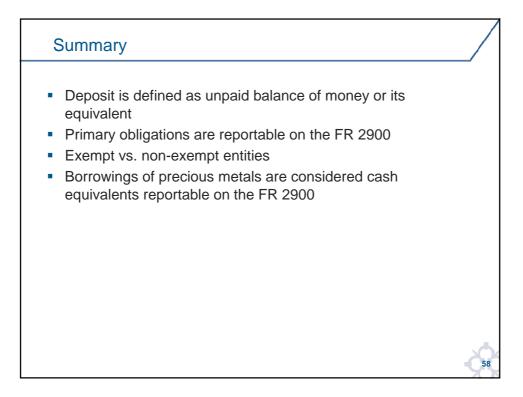


Review	/
True or False	
True	
Repurchase agreements with non-exempt entities collateralized by U.S. Treasury securities are not reportable on the FR 2900.	
	1

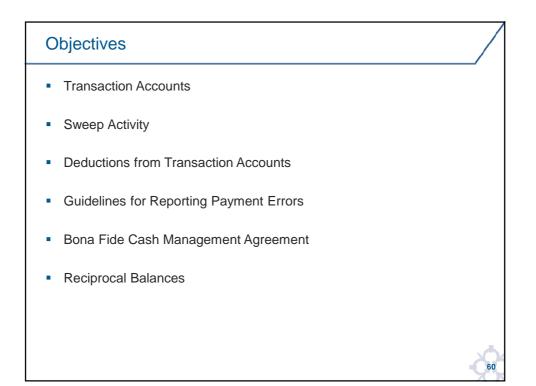


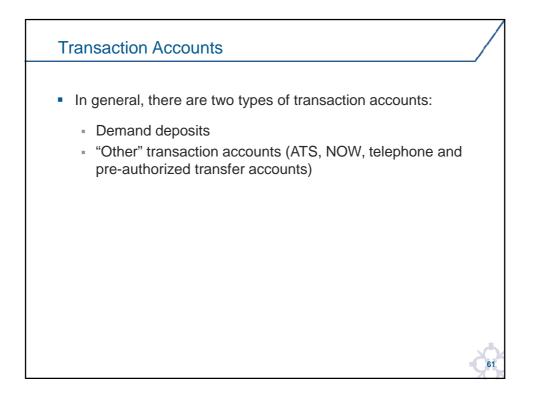
Review	/
True or False	False
Borrowing of gold bullion from a L be reported on the FR 2900.	J.S. corporation would not
	۵.
	56

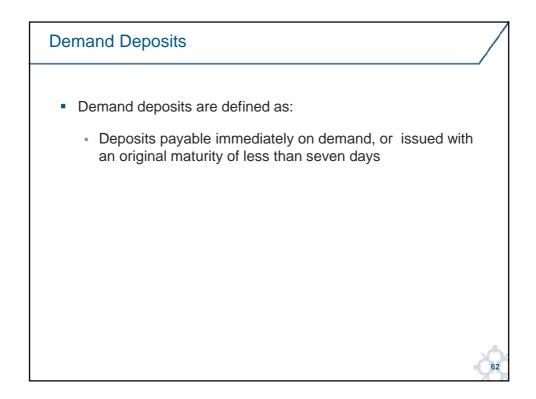


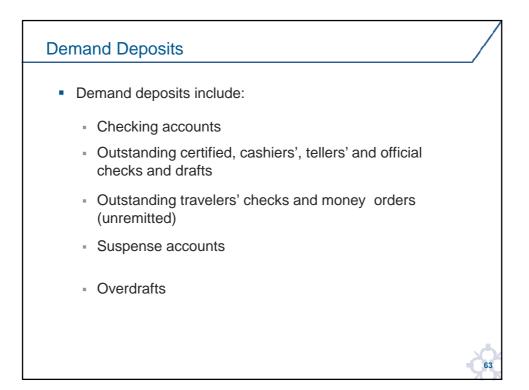


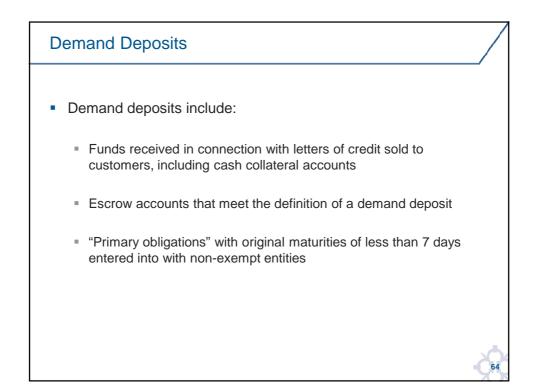


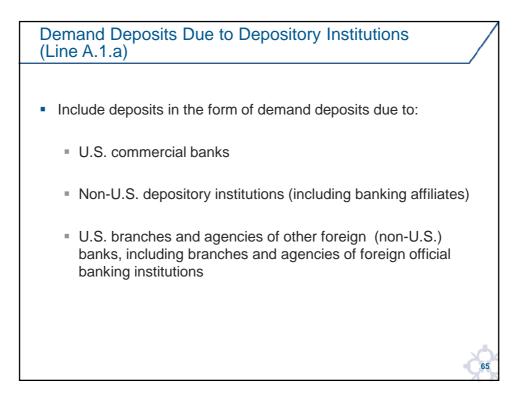


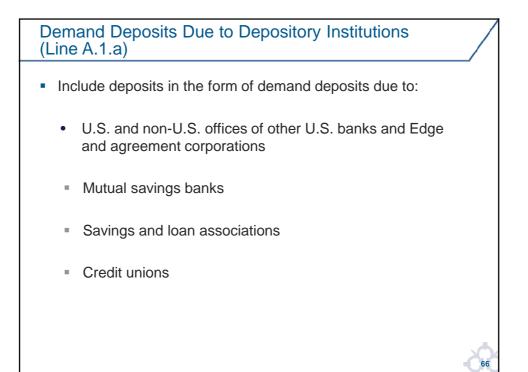


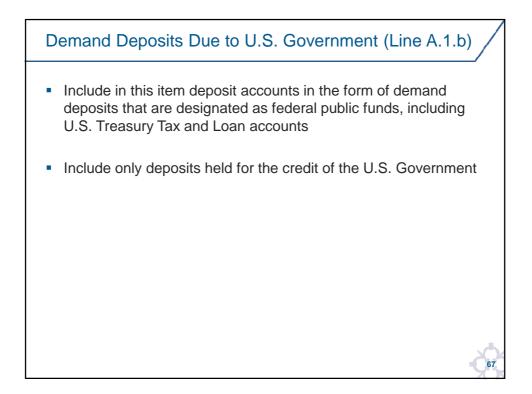


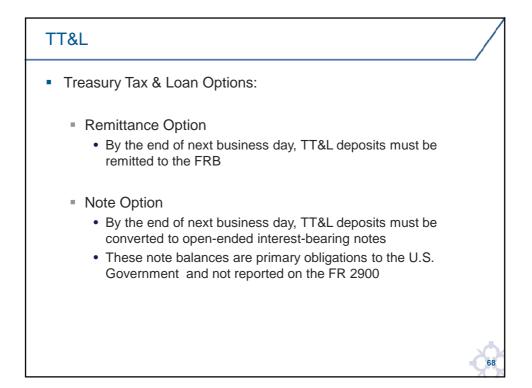


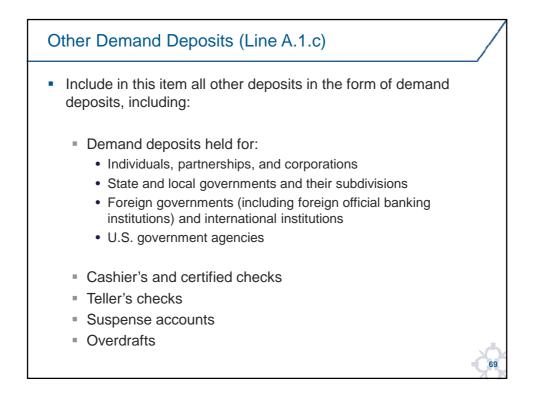


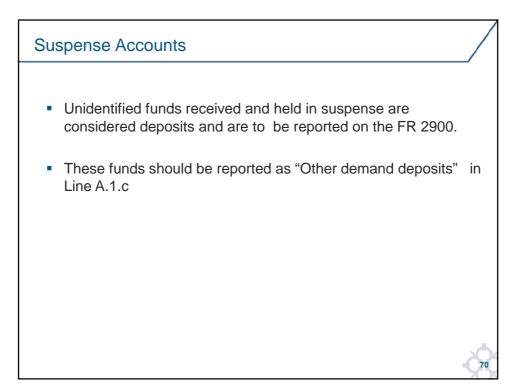


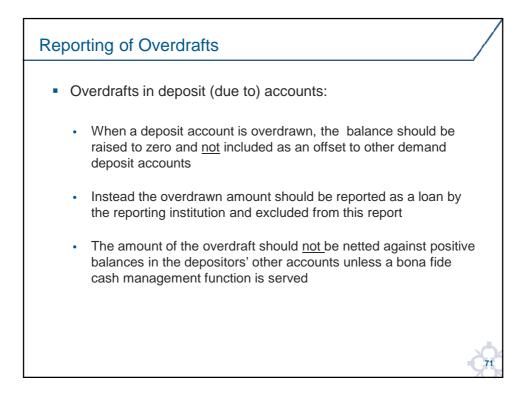


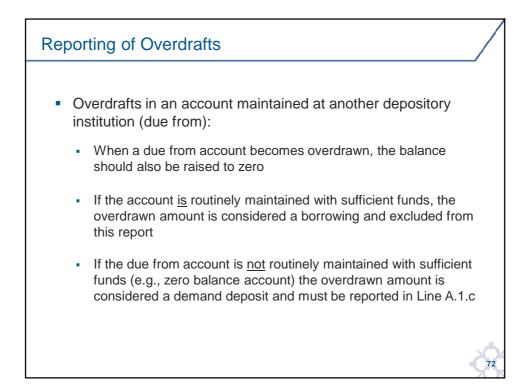




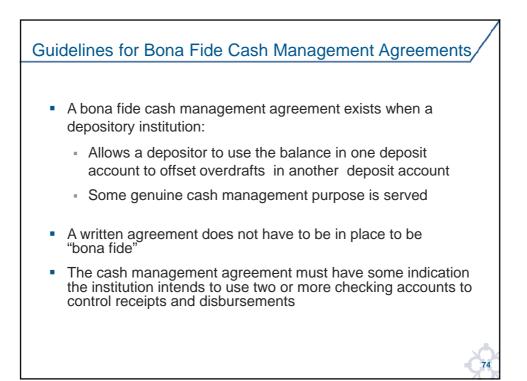


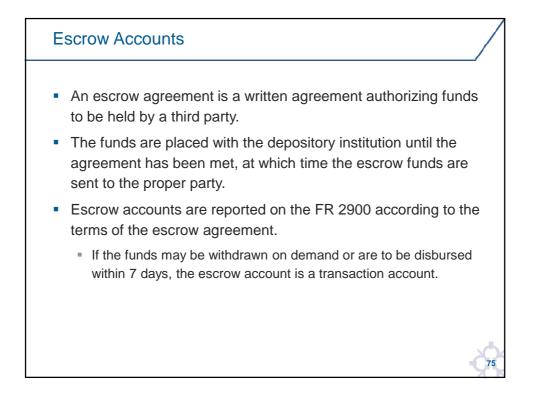




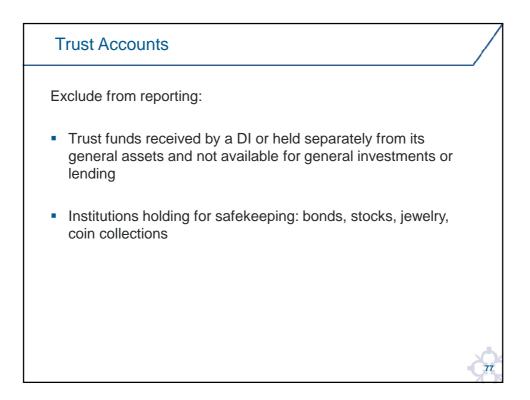


Review				
Bank ABC maintains the following demand deposits.				
DDA Account	Amount			
Corp. A	\$35,000			
Corp. B Corp. C	(\$10,000) (\$15,000)			
Corp. D	\$40,000			
What should be reported on line A.1.c?				
	\$75,000			
		73		











- Regardless of which party is responsible for the payment error, the holder of the funds at the close of business incurs a reservable liability that should be reflected on the FR 2900
- The sending institution does not report payment errors in:
  - B.1 (Due From) since the institution no longer has immediate access to the funds, since they were transferred in error to another institution
  - B.2 (Cash Item in Process of Collection) since these are not checks or drafts that will be credited to the institution once cleared

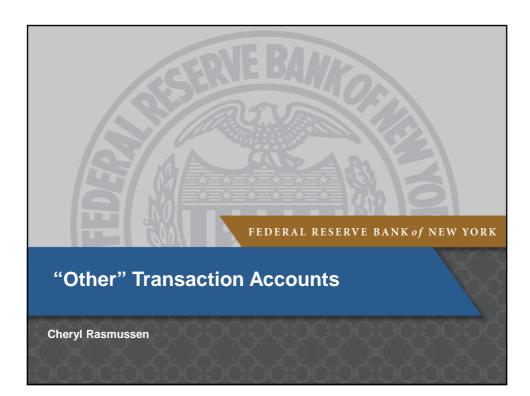


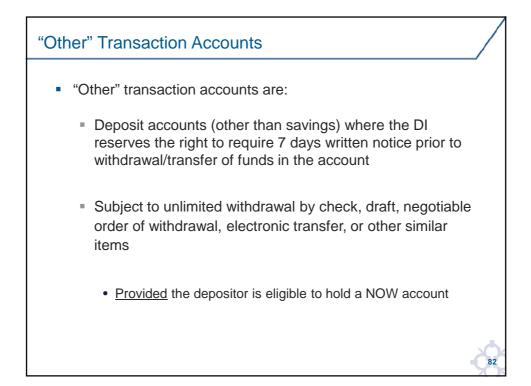
- This treatment ensures reserve requirements and money stock on an aggregate level are unaffected by payment errors
- This treatment is applied regardless of the application of as-of adjustments or the payment of compensation from the other depository institution

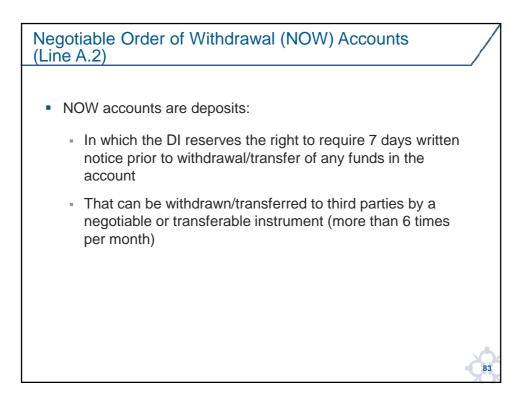
## Types of Payment Errors

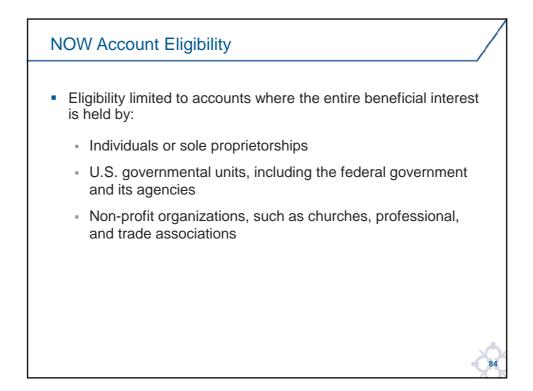
Four types of payment errors:

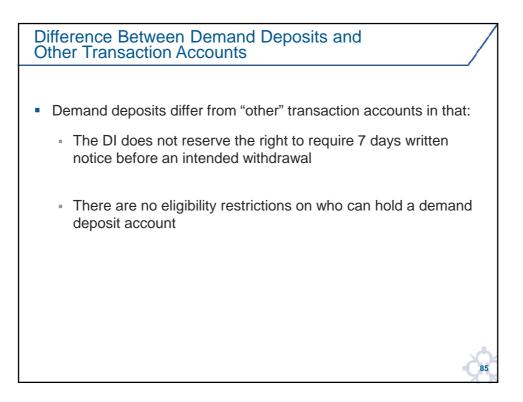
- Duplicate payment
- Misdirected payment
- Failed payment
- Improper payment





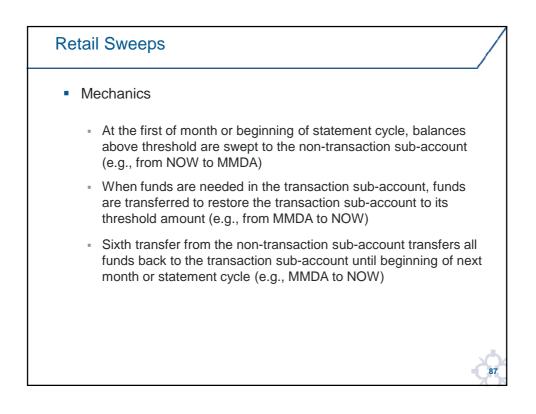






#### **Retail Sweeps**

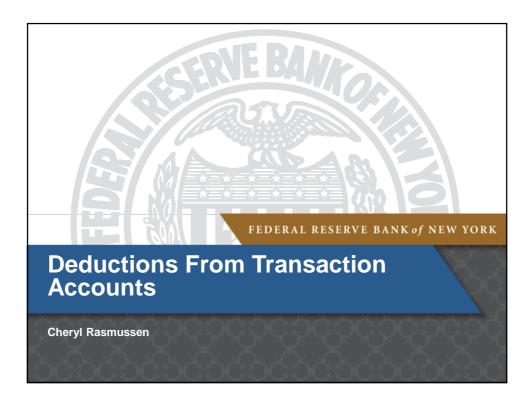
- Legal
  - One account with two legally separate sub-accounts:
    - Transaction sub-account
    - Non-transaction sub-account
  - Disclosure
  - Sweep contracts must be in place
  - A letter to customers advising them of sweeps must be provided

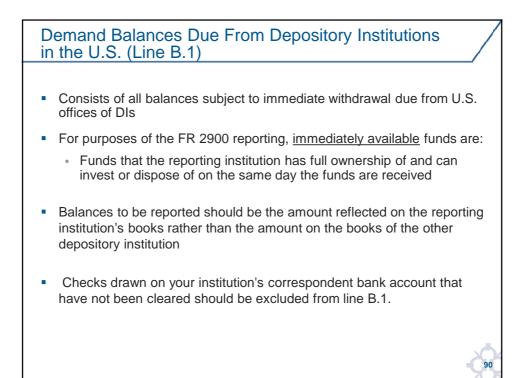


#### **Retail Sweeps**

Line Items Affected by Sweeps:

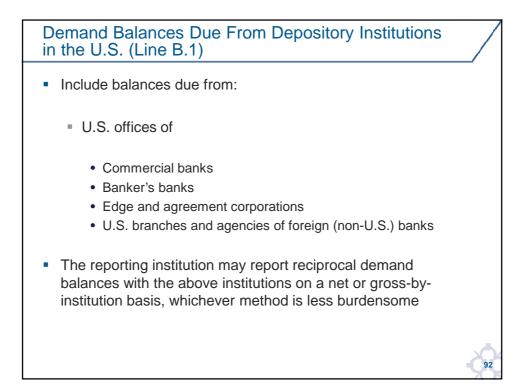
- A1A: Due to Depository Institutions
- A1C: Other Demand
- A2: ATS/NOW
- C1: Total Savings

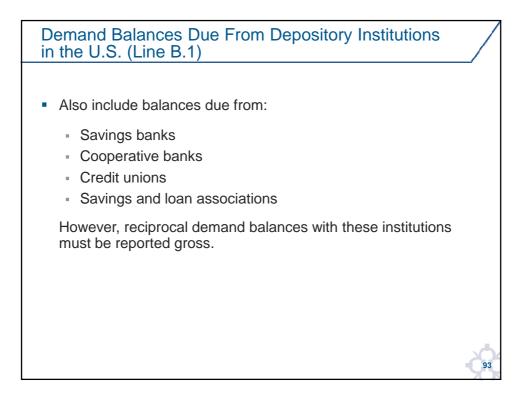


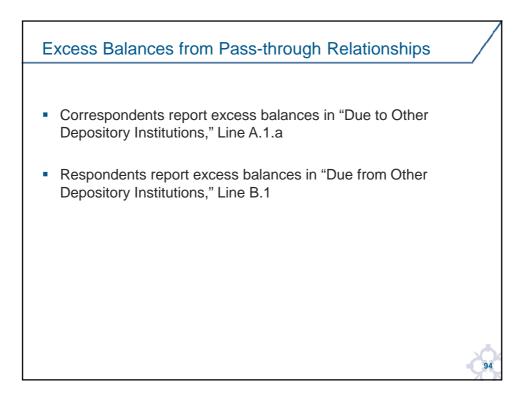




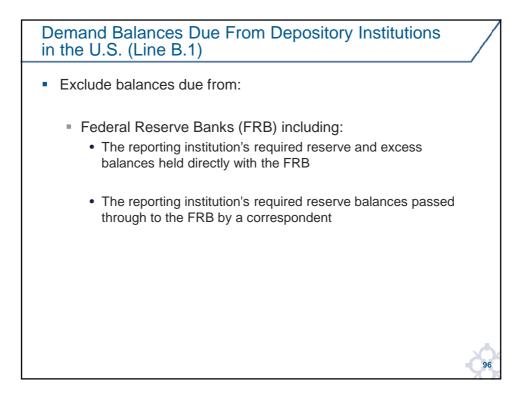
- However, the use of correspondent's books is permissible if:
  - The transaction occurred on the previous day and the balances on the books of correspondent are accurate
  - Both debit and credit accounting entries are reported
  - The transaction is segregated from transactions occurring the following day
  - The reporting treatment is consistent for all regulatory reports

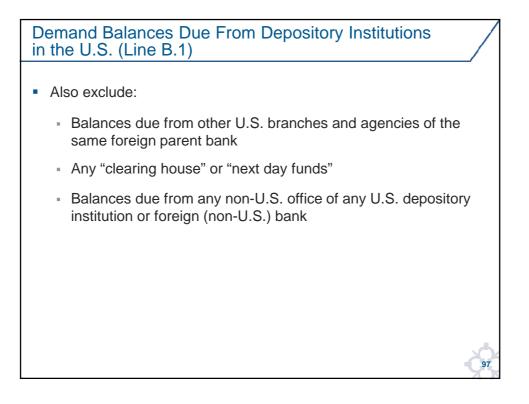


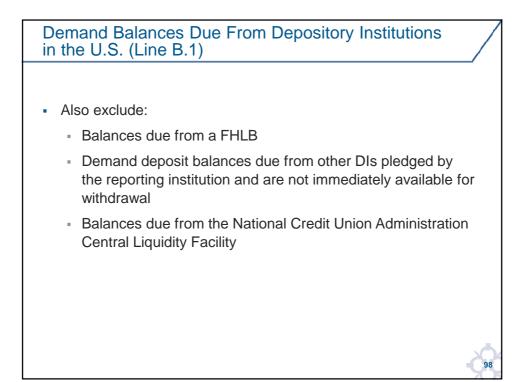


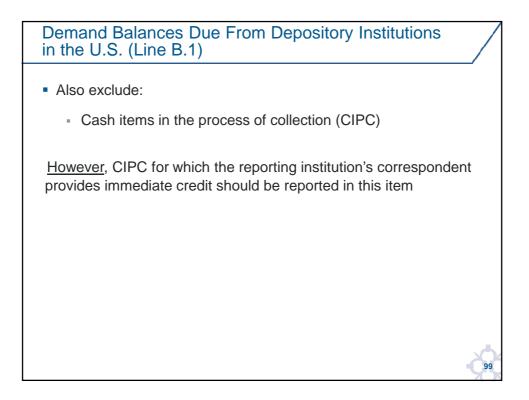


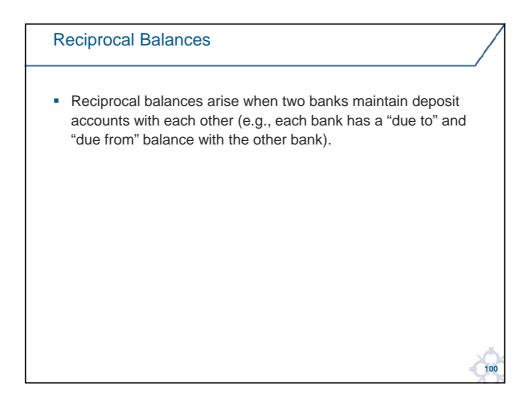
Excess Balances fro	om Pass-t	hrough Relationship	s	
<u>Correspondent</u>	<u>Bank</u>	<u>Respondent B</u>	<u>ank</u>	
Total Maintained	\$1,500	Total passed through	\$1,500	
Required Reserves	\$500	Required Reserves	\$500	
Excess Reserves	\$1,000	Excess Reserves	\$1,000_	
Excess Reserves reported		Excess Reserves reported		
in Line A1A \$1,000		in Line B1 \$1,000		
			95	



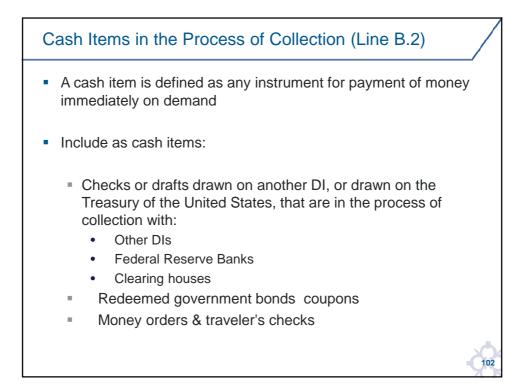


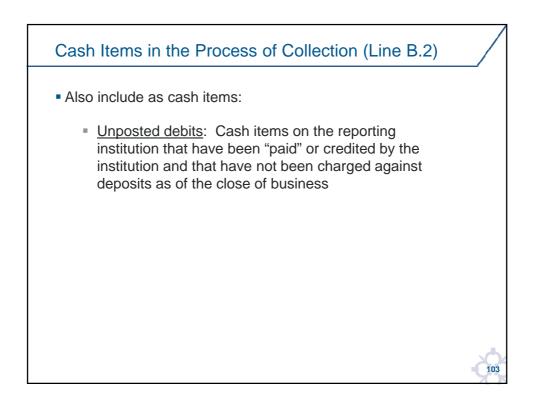


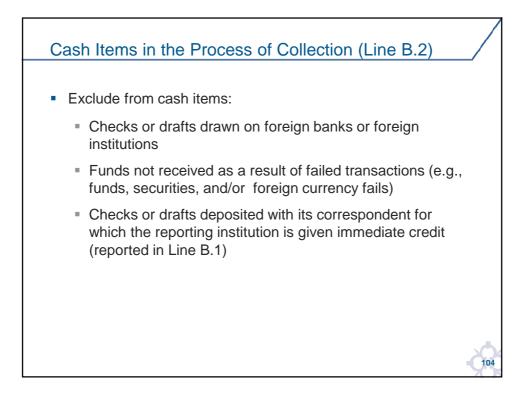




Reciprocal	Balances				
Gross Method			Net Method		
	Due To	Due From	Due To	Due From	
Bank A	\$6m	\$5m	\$1m	0	
Bank B	\$10m	\$14m	0	\$4m	
Bank C	\$27m	\$21m	\$6m	0	
Total	\$43m	\$40m	\$7m	\$4m	<u>م</u> د
					101

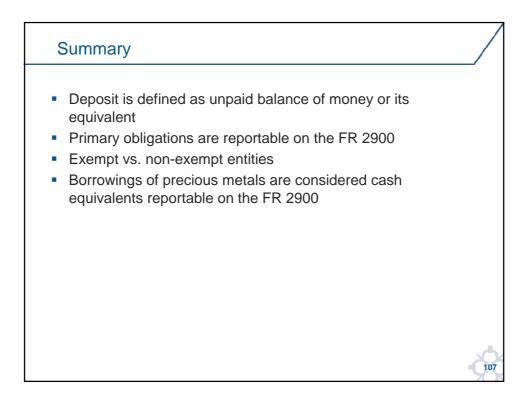






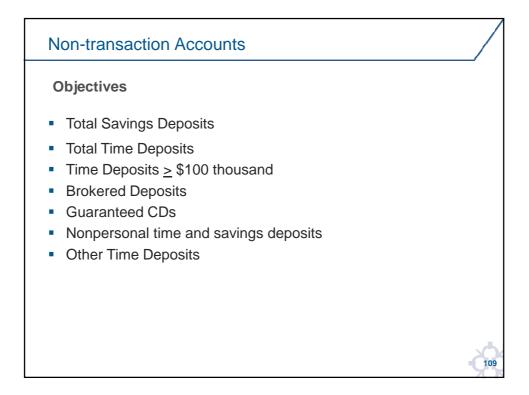
Summary	
<ul> <li>Transactions Accounts:</li> <li>Demand deposits</li> <li>"Other" transaction accounts</li> </ul>	
<ul> <li>Deductions from Transaction Accounts:</li> <li>Due from DIs</li> <li>CIPC</li> </ul>	
	105

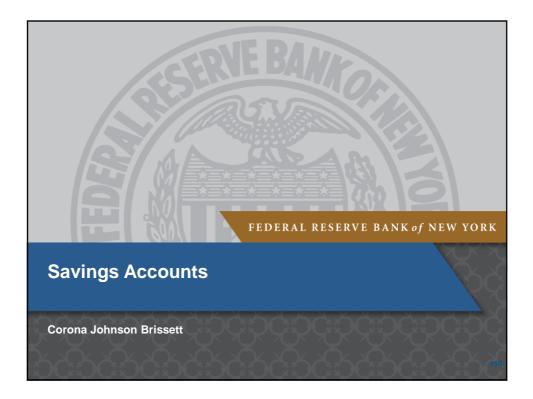
# Review Federal funds purchased from which of the following institutions are reported on the FR 2900? a) U.S. branch of a foreign bank b) Finance Corp. c) ABC Bank, N.A. d) World Bank

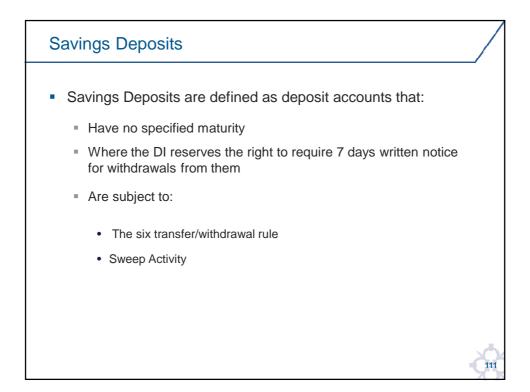


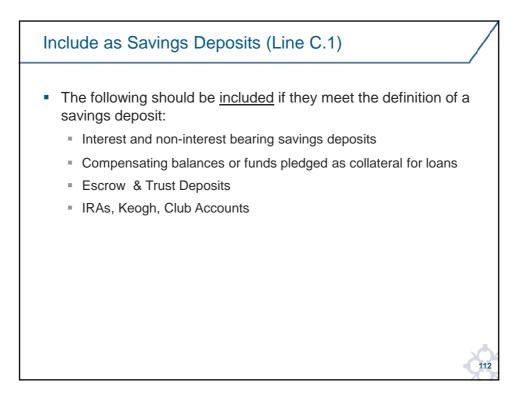
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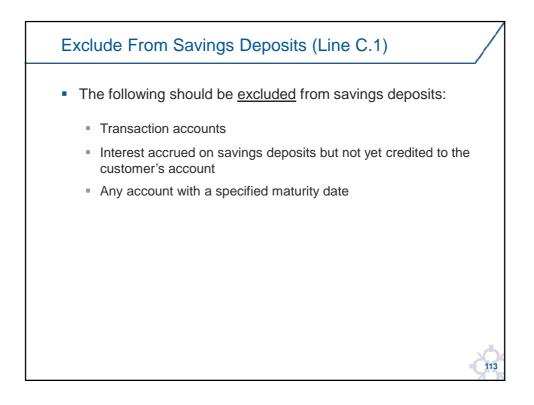


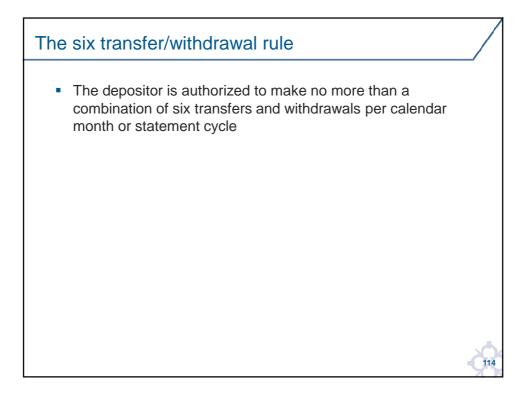


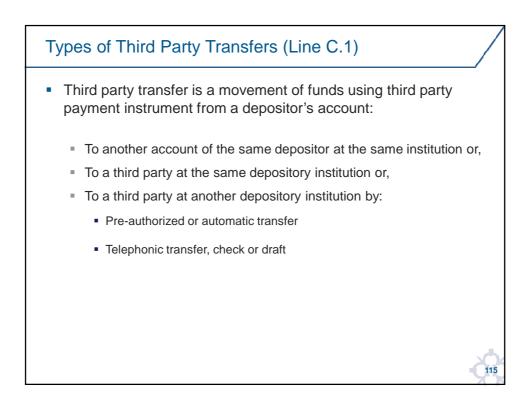


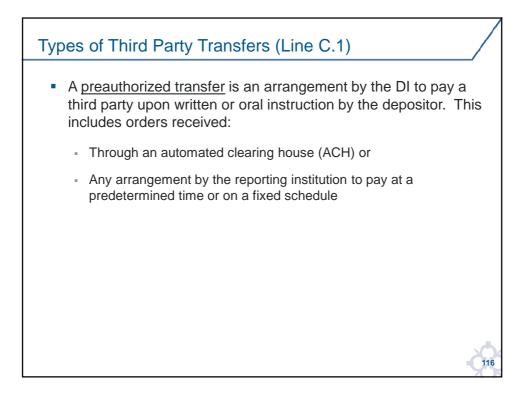


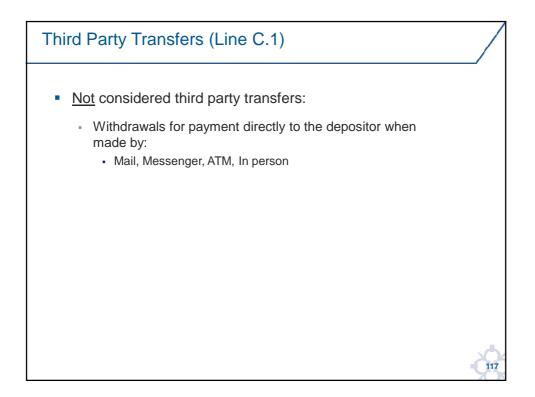


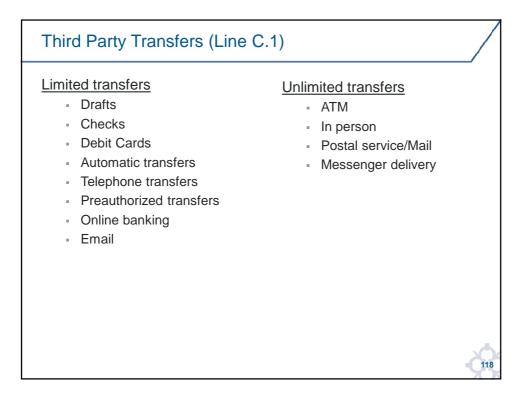


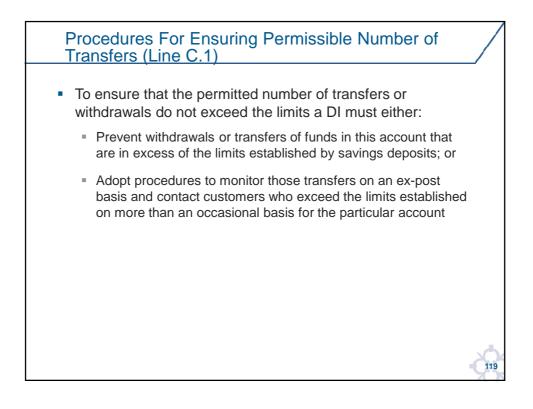


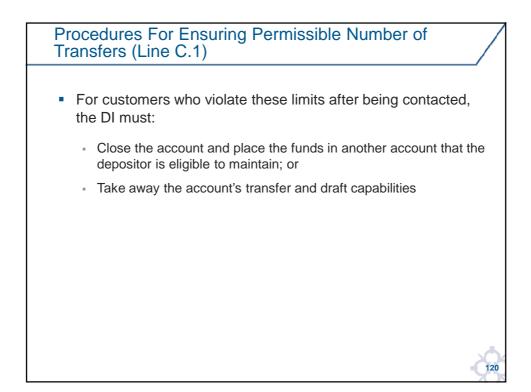


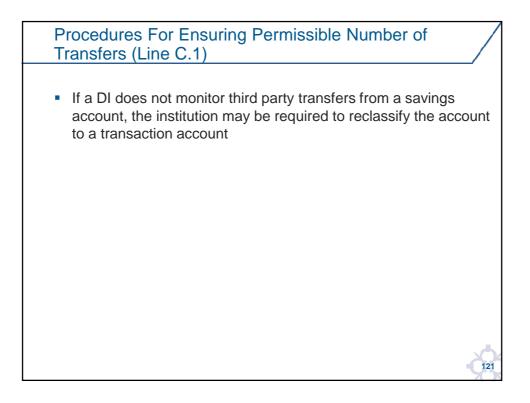


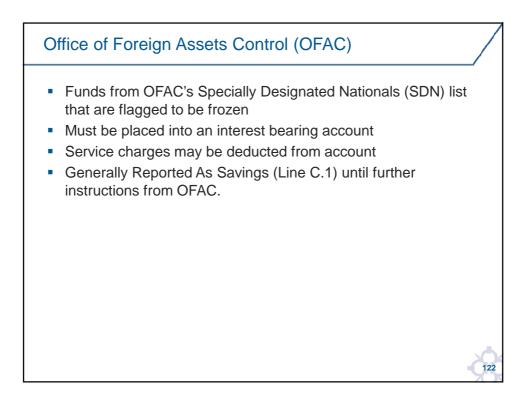


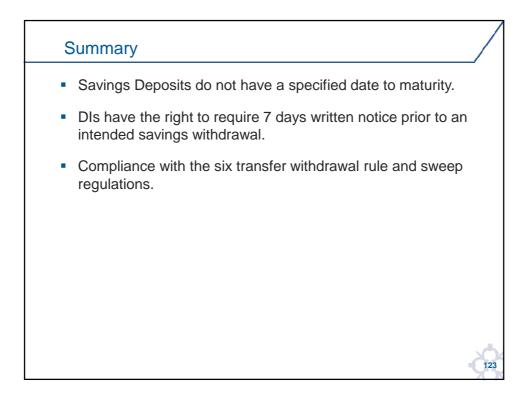


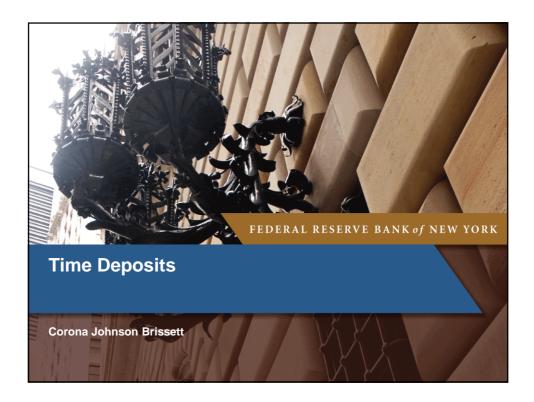


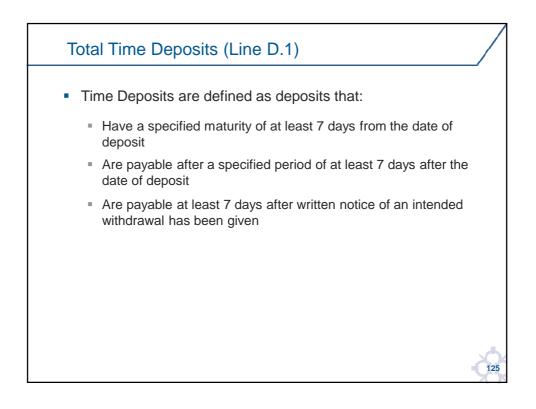


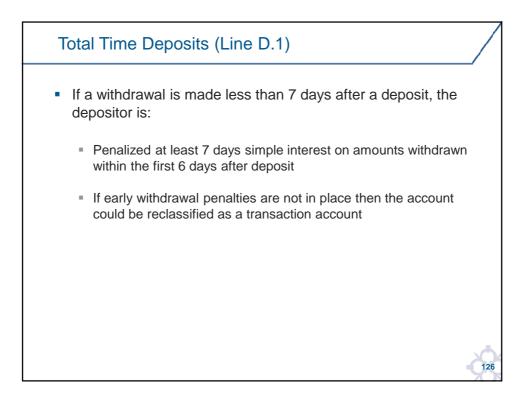


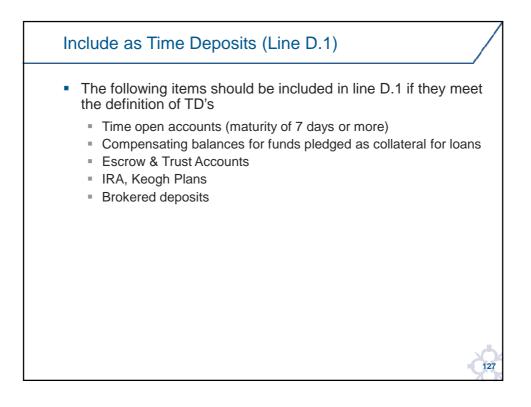


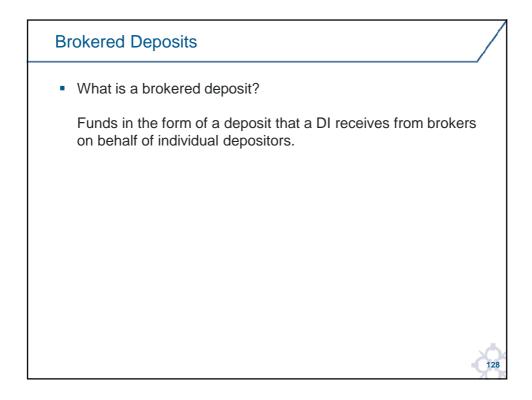


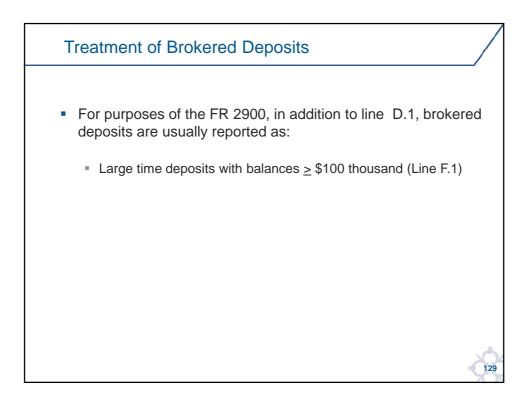


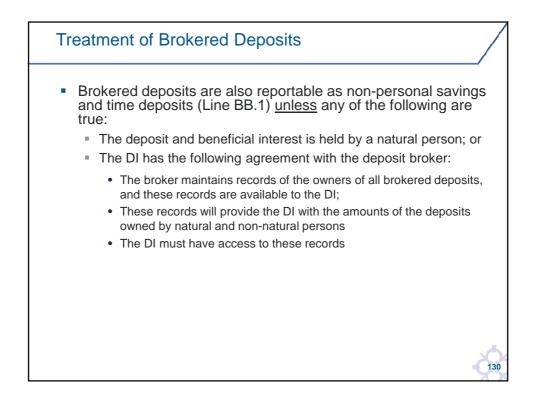


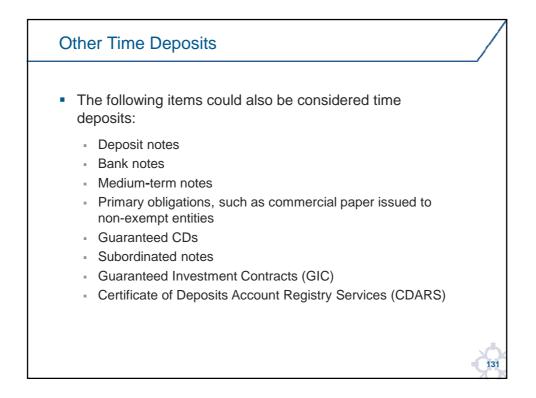


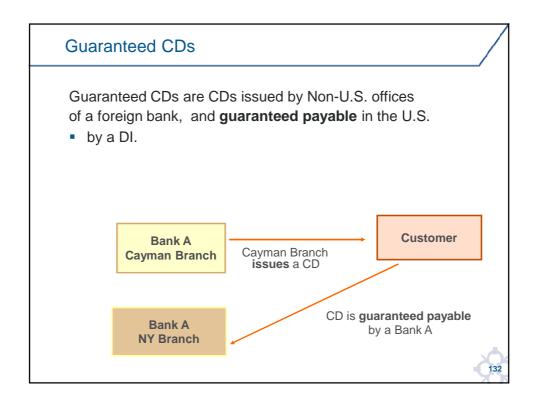


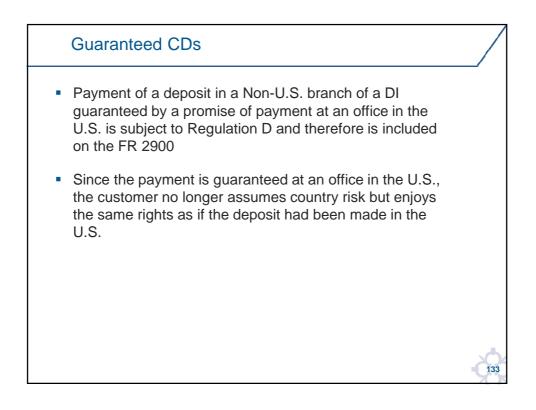








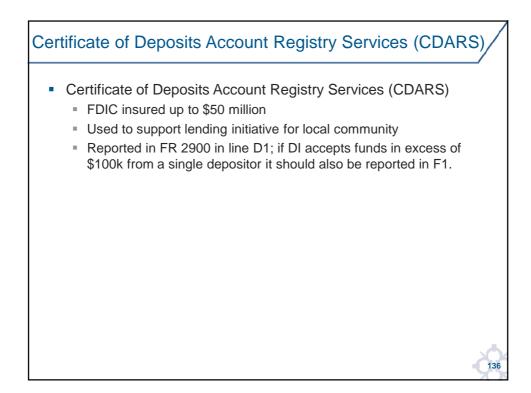


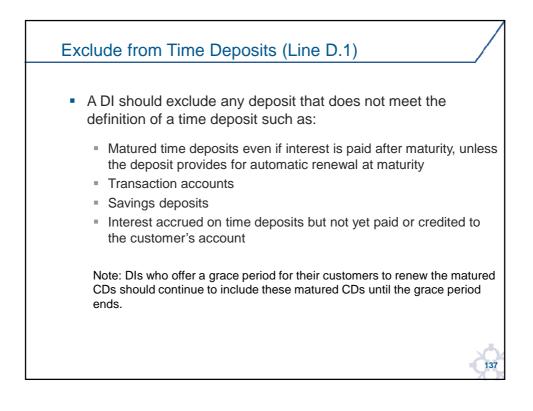


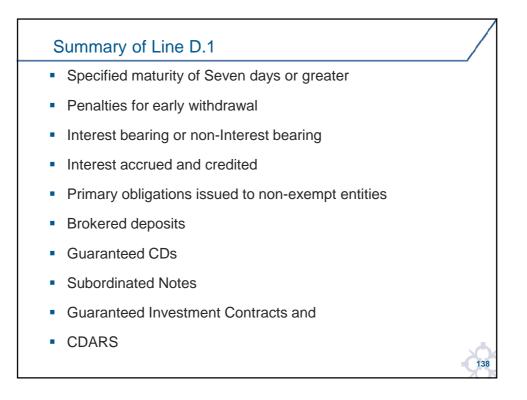
### **Subordinated Notes**

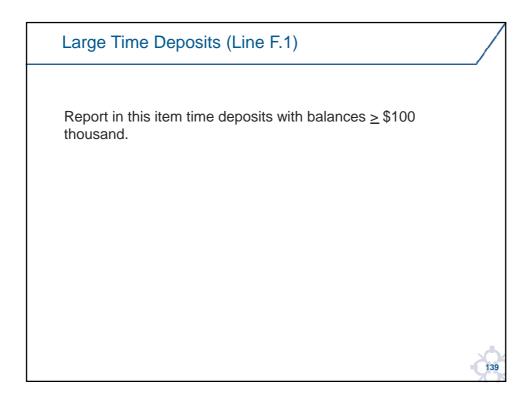
- Subordinated Notes
  - FR 2900 reporting criteria:
    - are federally insured,
    - have a weighted average maturity of less than five years, and
    - are approved by its federal supervisor

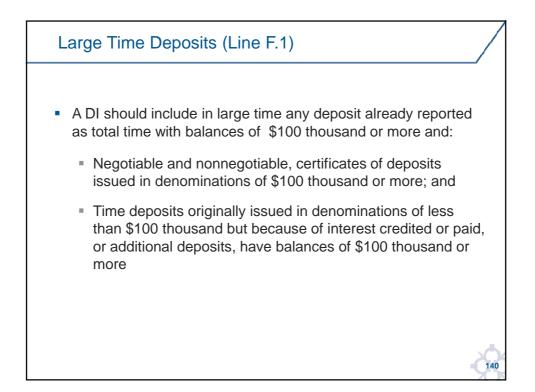


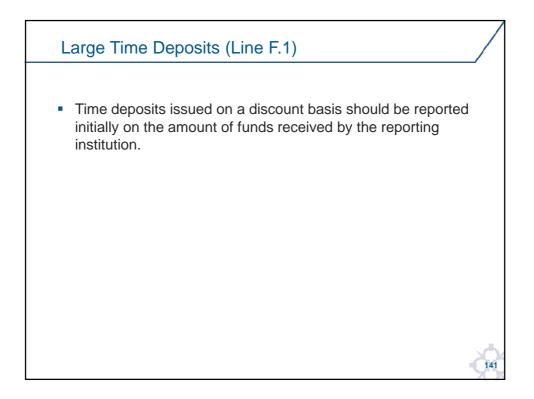


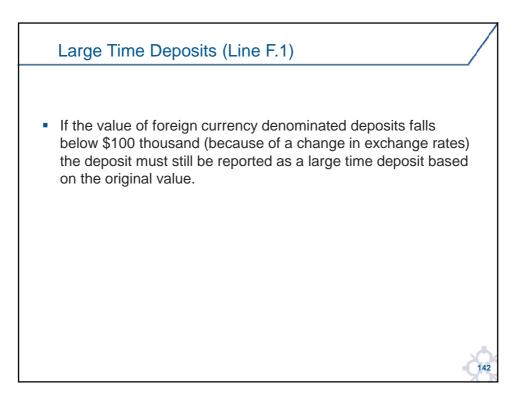


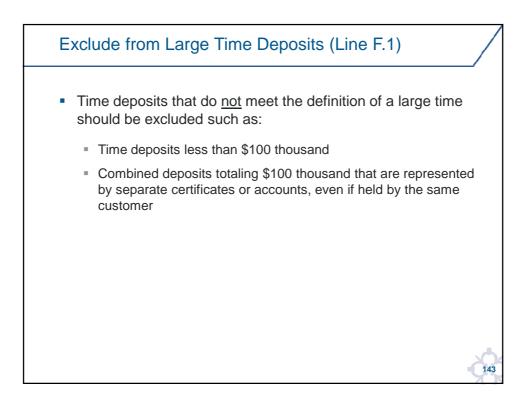






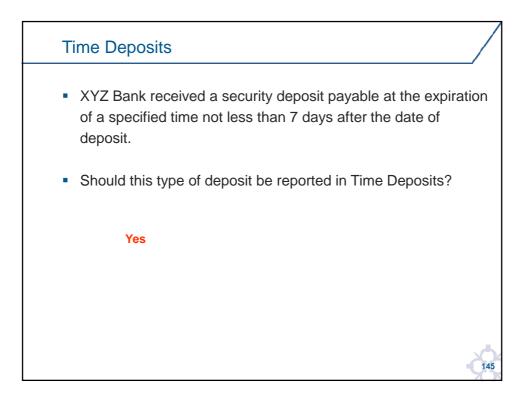






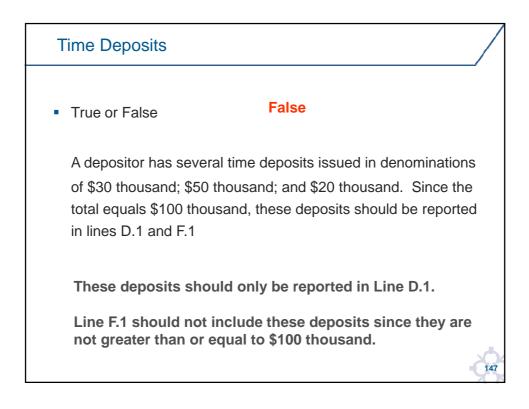
# **Time Deposits**

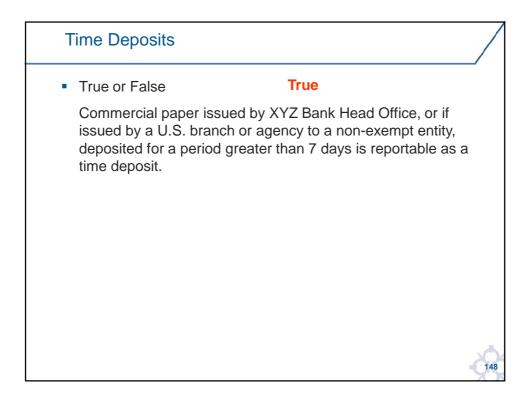
• True or False True DI receives \$96 thousand in exchange for a CD issued at face value of \$100 thousand. This CD should be regarded as having a denomination < \$100 thousand and excluded from Line F.1.

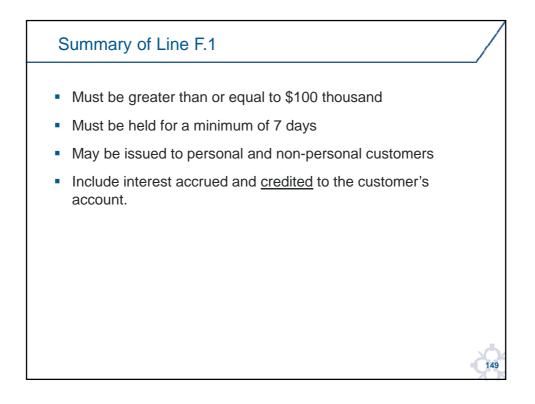


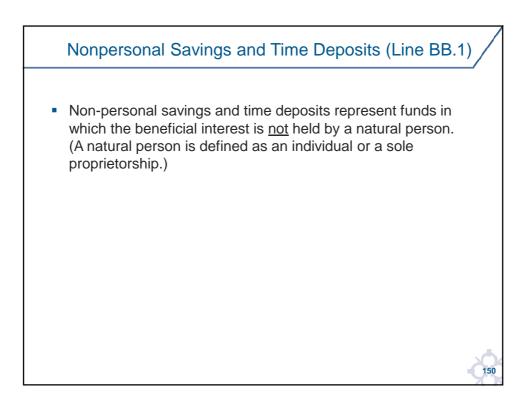
# **Time Deposits**

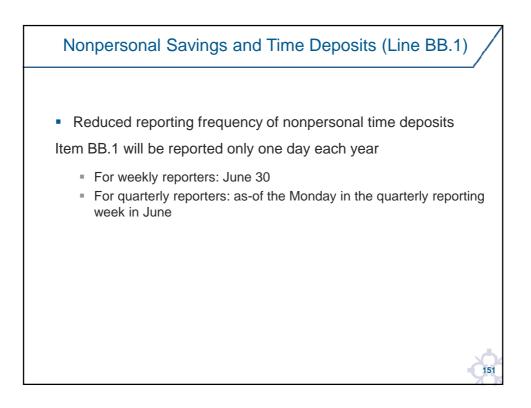
- Security deposits with a maturity greater than or equal to 7 days meet the definition of time deposits and should be reported in line D.1
- If the security deposit is ≥ \$100 thousand, it should also be reported in line F.1

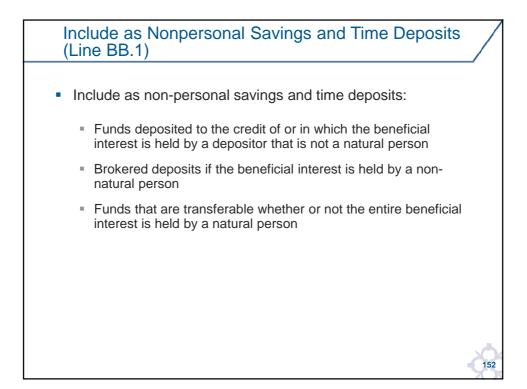


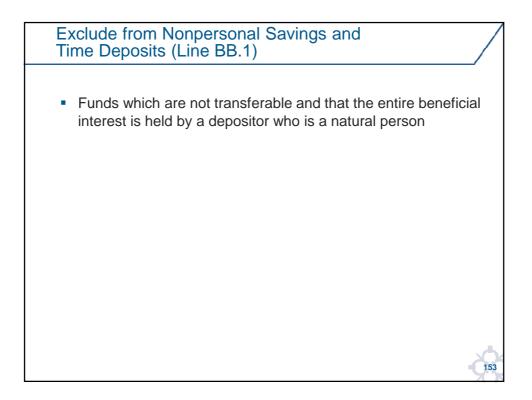






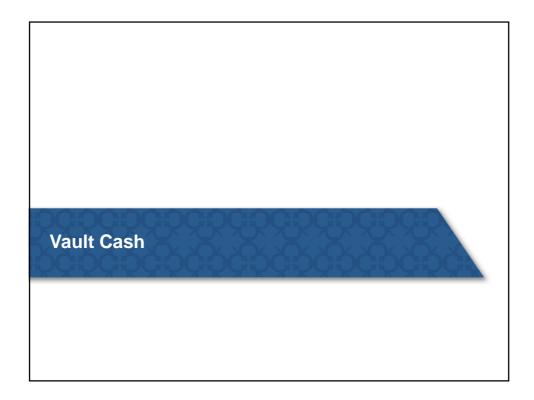


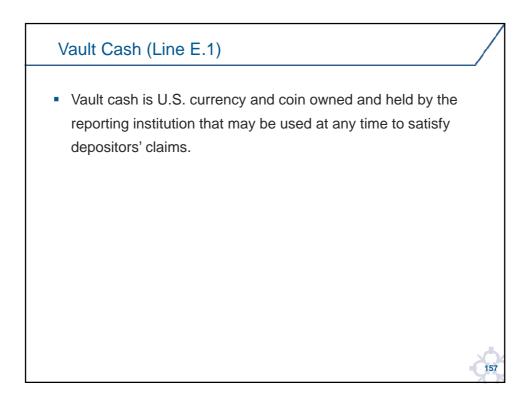


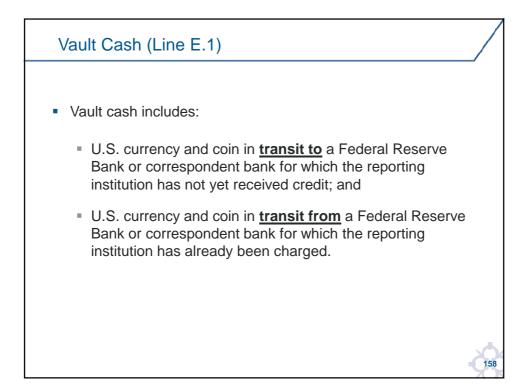


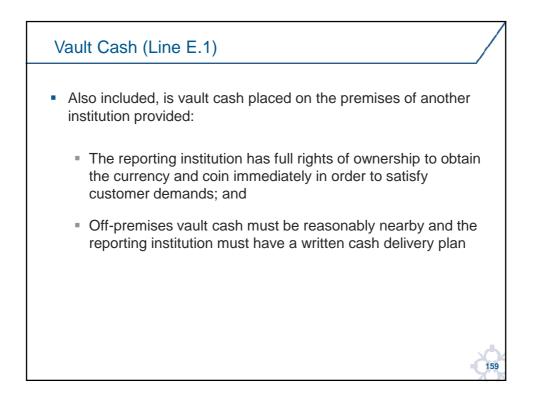


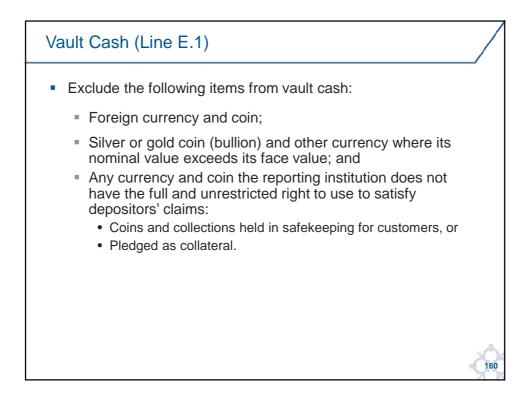
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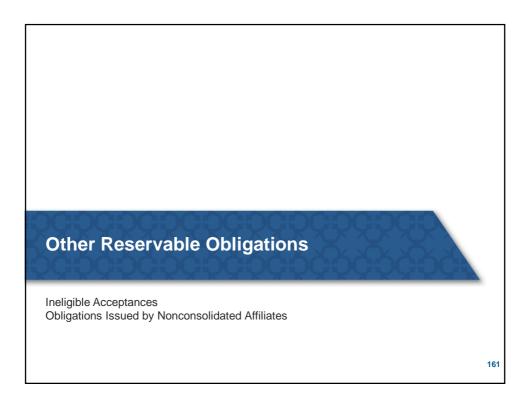


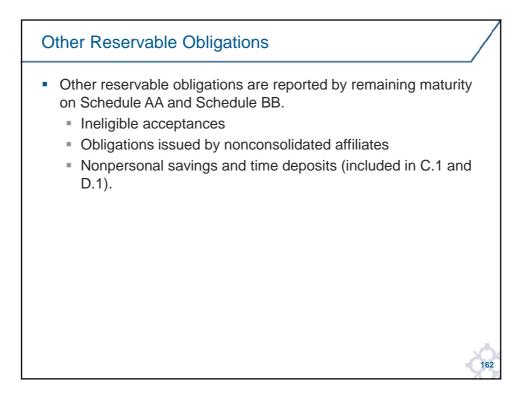


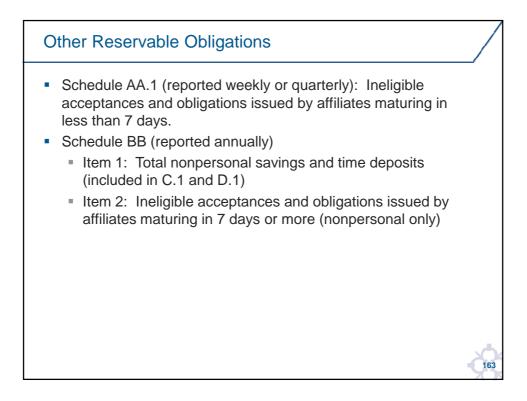






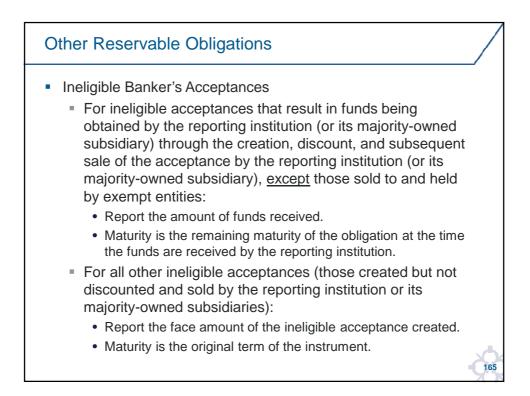




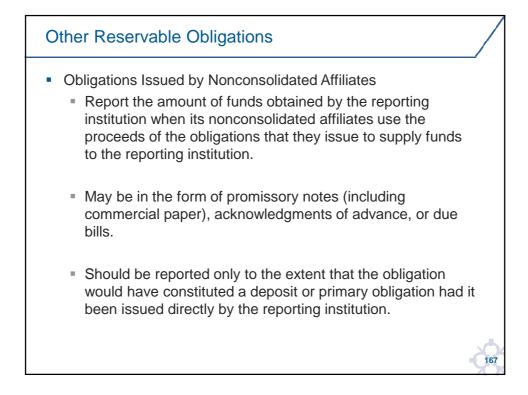




- Ineligible Banker's Acceptances
  - A banker's acceptance (BA) is a draft or a bill of exchange that has been drawn on and accepted by a banking institution for payment by that institution at a future date that is specified in the instrument.
  - An <u>ineligible acceptance</u> (including finance bills and working capital acceptances) is a BA not eligible to be discounted at a Federal Reserve Bank. A BA is generally <u>ineligible</u> if:
    - Not related to a trade transaction involving the export, import, or domestic shipment of goods, and domestic or foreign storage of readily marketable staples; or
    - Remaining maturity is greater than 180 days.





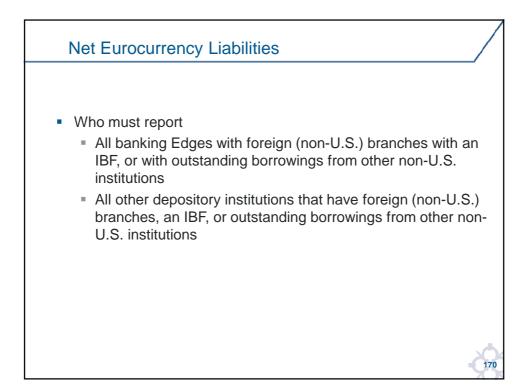


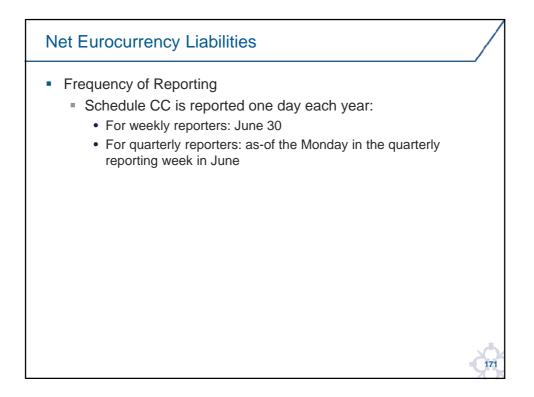
# Other Reservable Obligations

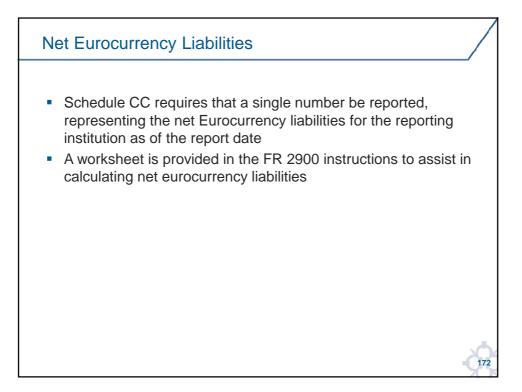
- Obligations Issued by Nonconsolidated Affiliates
  - Exclude:
    - Funds obtained by the reporting institution through obligations issued by affiliates and deposited at the reporting institution in the form of transaction accounts, savings deposits, or time deposits.
      - These funds are reported on the FR 2900 as transactions accounts, savings deposits, or time deposits.



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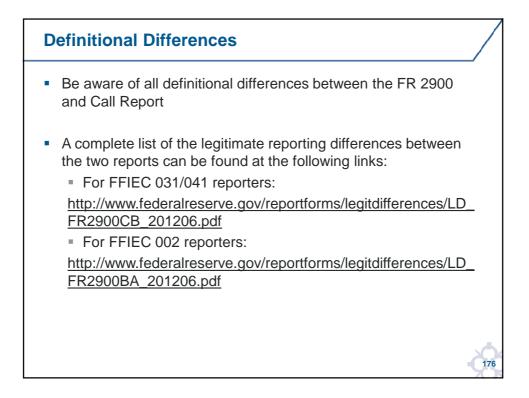






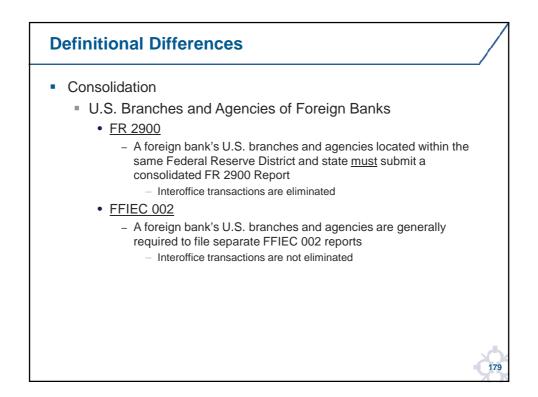




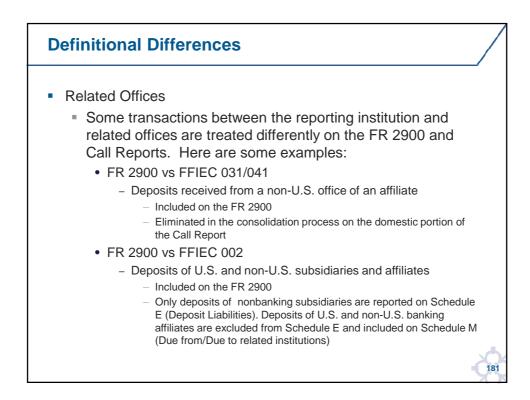


Consolidation	
<ul> <li>Related Offices</li> </ul>	
<ul> <li>Definition of "U.S."</li> </ul>	
<ul> <li>Primary Obligations</li> </ul>	
<ul> <li>Suspense Accounts</li> </ul>	
<ul> <li>Overdrafts</li> </ul>	
<ul> <li>Reciprocal Balances</li> </ul>	
<ul> <li>Vault Cash</li> </ul>	
<ul> <li>Pass-through Reserves</li> </ul>	
-	

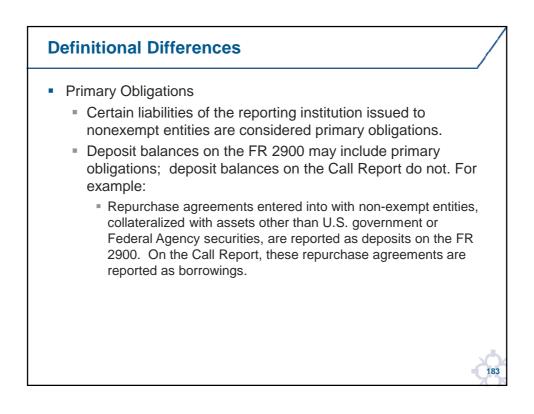
- Consolidation
  - U.S. Domestic Banks and Thrifts
    - FR 2900
      - Head office and all branches in the 50 states plus District of Columbia
      - All majority-owned subsidiaries located in the 50 states or the District of Columbia
        - Excludes subsidiaries that are depository institutions
      - All branches on U.S. military facilities, wherever located
      - FFIEC 031/041
        - Head office and all branches in the 50 states plus District of Columbia
        - Majority owned, significant subsidiaries
          - Includes domestic commercial banks, savings banks, savings and loan associations
        - All branches on U.S. military facilities, wherever located



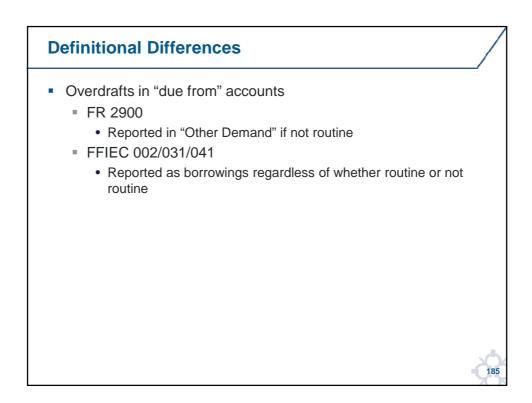
- Consolidation
  - Banking Edge and agreement subsidiaries
    - Banking Edge and agreement subsidiaries are required to file separate FR 2900 reports; therefore, not consolidated on FR 2900
      - On the FR 2900, deposits Due From or Due To related Edges are reported
      - On the FFIEC 002/031/041, transactions with the related Edge are eliminated in consolidation

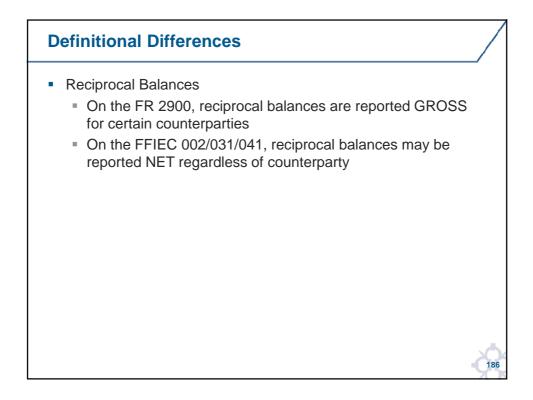


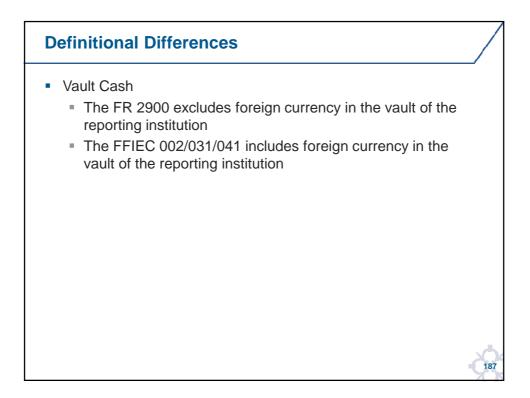
- Definition of "U.S."
  - FR 2900
    - 50 states plus District of Columbia
  - FFIEC 002/031/041
    - 50 states plus District of Columbia
    - Puerto Rico and U.S. territories and possessions



- Suspense Accounts
  - FR 2900
    - Items held in suspense are reported in "Other Demand"
  - FFIEC 002/031/041
    - Items are reported in the appropriate account type







- Pass-through Reserve Balances
  - FR 2900
    - Excluded from "Due From" on the FR 2900 if passed through to the FRB by correspondent bank
  - FFIEC 002/031/041
    - Included even when passed-through to FRB



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