

File Upload User Guide

FR Y-12

Consolidated Holding Company Report of Equity Investments in Nonfinancial Companies

Federal Reserve System

STATISTICS FUNCTION

June 30, 2024

Overview

The Federal Reserve System's Reporting Central Application provides the ability for a reporting entity to submit their reports electronically through the use of an XML file. This document describes the required format for creating the XML file for the *FR Y-12— Consolidated Holding Company Report of Equity Investments in Nonfinancial Companies*.

How the XML File Is Structured

Each XML file contains financial data for one reporting entity and asof date. The data in the file is organized into the following sections.

- Reporting File
 - Create date
 - Create time
- Report
 - Respondent Id
 - As Of Date
 - Series Id
- Item Data
 - Context used for data in Cover Page, Schedule A: Type of Investments, schedule B Type of Security, Schedule C: Type of Entity within the Banking Organization and Schedule D: Nonfinancial Investment Transactions During Reporting Period

XML structure or schema:

```
<?xml version="1.0" encoding="UTF-8"?>

<reportingFile xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" createDate="1957-08-13"
createTime="09:30:47+05:00" xsi:noNamespaceSchemaLocation="RCInputXML-1.0-20160520.xsd">

  <report series="SERIES NAME" asOfDate="As-of Date" reporterId="9999999999">

    <!-- Cover Page items -->

      <itemData confidential="N" estimated="N" mdrm="MDRM1111">
        <value>value for "MDRM1111"</value>
      </itemData>

      <itemData confidential="N" estimated="N" mdrm="MDRM1115">
        <value>value for 2nd occurrence of "MDRM1115"</value>
        <context mdrm="MDRM1010" value=" 2"/>
      </itemData>

    <!-- schedule items -->

      <itemData confidential="N" estimated="N" mdrm="MDRM1116">
        <value>value for "MDRM1116"</value>
      </itemData>

      <itemData confidential="N" estimated="N" mdrm="MDRM1117">
        <value>value for "MDRM1117"</value>
      </itemData>

  </report>
</reportingFile>
```

Reporting File is a wrapper that encapsulates all the data in the file; it must include the create date and time of the file.

Report is a wrapper that encapsulates all the data items; it must include attributes to identify the respondent Reporter Id, the report As of Date, and the report Series Id.

Item Data is a wrapper that encapsulates the report data values for the reporting entity and as of date.

XML Tags and Their Meanings

XML Tag/Attribute	Meaning/How Used
<reportingFile>	A tag used to encapsulate all of the data in the file
xsi:noNamespaceSchemaLocation="RCInputXML-1.0-20160520.xsd"	Attribute of the reportingFile tag which specifies the location of the Schema
createTime="09:30:45"	Attribute of the reportingFile tag which specifies the time the file was created
createDate="2016-08-13"	Attribute of the reportingFile tag which specifies the date the file was created
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"	Optional attribute of the reportingFile tag which tells the schema-validator that all elements used in the XML file are declared in the "http://www.w3.org/2001/XMLSchema-instance" namespace
<report>	A tag used to identify the series name, the reporting entity and the as of data of the data.
reporterId="9999999999"	Attribute of the report tag which specifies the respondent ID
asOfDate="2016-09-30"	Attribute of the report tag which specifies the as of date of the report
series="SERIESID"	Attribute of the report tag which specifies the series name
<itemData>	A tag used to encapsulate the item and its value from the report
mdrm="MDRM9999"	Attribute of the itemData tag which identifies a specific item in the report
<value>	A tag encapsulated within itemData tag and contains the value of the item
<context>	An optional tag encapsulated within itemData tag used to identify the order of a variable list of items
mdrm="MDRM8888"	Attribute of the context tag which identifies a group of items in the report
value="1"	Attribute of the context tag which identifies the order of in the item group

Example FRY12 XML File Upload

The following FRY12 XML file upload example includes sample items for the cover page, Schedule A, B, C, and D.

```
<?xml version="1.0" encoding="UTF-8"?>
<reportingFile xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" createDate="1957-08-13"
createTime="09:30:47+05:00" xsi:noNamespaceSchemaLocation="RCInputXML-1.0-20160520.xsd">
  <report series="FRY12" asOfDate="2023-12-31" reporterId="999999999">
    <!-- Cover Page items -->
    <itemData confidential="N" estimated="N" mdrm="BHEI8901">
      <value>John Smith</value></itemData>
    <itemData confidential="N" estimated="N" mdrm="BHEI8902">
      <value>test</value></itemData>
    <itemData confidential="N" estimated="N" mdrm="BHEI4086">
      <value>c.test@gmail.com</value></itemData>
    <itemData confidential="N" estimated="N" mdrm="BHEIC490">
      <value>officer name</value></itemData>
    <itemData confidential="N" estimated="N" mdrm="BHEIC491">
      <value>officer title</value></itemData>
    <itemData confidential="N" estimated="N" mdrm="BHEIJ196">
      <value>12/31/2023</value></itemData>
    <itemData confidential="N" estimated="N" mdrm="RSSD9017">
      <value>Legal Name</value></itemData>
    <itemData confidential="N" estimated="N" mdrm="RSSD9110">
      <value>100 Main Street</value></itemData>
    <itemData confidential="N" estimated="N" mdrm="RSSD9130">
      <value>New York</value></itemData>
    <itemData confidential="N" estimated="N" mdrm="RSSD9200">
      <value>NY</value></itemData>
    <itemData confidential="N" estimated="N" mdrm="RSSD9220">
      <value>10001</value></itemData>
    <itemData confidential="N" estimated="N" mdrm="BHEIC447">
      <value>0</value></itemData>
    <itemData confidential="N" estimated="N" mdrm="BHEIKY38">
      <value></value></itemData>
```

```
<!-- Schedule A items -->
```

[illegible]

```
<!-- Schedule B items -->
```

```
<itemData confidential="N" estimated="N" mdrm="BHEIC107"><value>0</value></itemData>
<itemData confidential="N" estimated="N" mdrm="BHEIC108"><value>0</value></itemData>
<itemData confidential="N" estimated="N" mdrm="BHEIC109"><value>0</value></itemData>
<itemData confidential="N" estimated="N" mdrm="BHEIC110"><value>0</value></itemData>
<itemData confidential="N" estimated="N" mdrm="BHEIC111"><value>0</value></itemData>
<itemData confidential="N" estimated="N" mdrm="BHEIC112"><value>0</value></itemData>
<itemData confidential="N" estimated="N" mdrm="BHEIC113"><value>0</value></itemData>
<itemData confidential="N" estimated="N" mdrm="BHEIC114"><value>0</value></itemData>
<itemData confidential="N" estimated="N" mdrm="BHEIC115"><value>0</value></itemData>
<itemData confidential="N" estimated="N" mdrm="BHEIC717"><value>0</value></itemData>
```

```
<!-- Schedule C Items -->
```

[illegible]

APPENDIX — FR Y-12 Schedule Delimiters and MDRM Mappings

Unless indicated otherwise, all items are whole numbers, with a maximum data length of 14 digits.

Schedule A: Type of Investments

Item	Delimiter	1	2	3	4	5
1.	BHEIC088	BHEIC088	BHEILF30	BHEILF37	BHEIC090	BHEIC091
2.	BHEIC093	BHEIC093	BHEILF31	BHEILF38	BHEIC095	
3.	BHEIC097	BHEIC097	BHEILF32	BHEILF39	BHEIC099	
4.	BHEIC101	BHEIC101	BHEILF33	BHEILF40	BHEIC103	
M.1.	BHEIC100	BHEIC100				
M.2.	BHEIC104	BHEIC104	BHEILE62	BHEILF41	BHEIC106	
M.3.	BHEIB498	BHEIB498				
M.4.	BHEIC716	BHEIC716				
M.5.	BHEIJ443	BHEIJ443				

- **BHEIC100** is reported with a maximum data length of 3 digits.

Schedule B: Type of Security

Item	Delimiter	1	2
1.	BHEIC107	BHEIC107	BHEIC108
2.	BHEIC109	BHEIC109	BHEIC110
3.	BHEIC111	BHEIC111	BHEIC112
4.	BHEIC113	BHEIC113	BHEIC114
M.1.	BHEIC115	BHEIC115	
M.2.	BHEIC717	BHEIC717	

- **BHEIC717** is reported with a maximum data length of 1 digit.

Schedule C: Type of Entity within the Banking Organization

Item	Delimiter	1	2	3	4
1.a.	BHEIC117	BHEIC117	BHEILE63	BHEILF45	BHEIC118
1.b.	BHEIC121	BHEIC121	BHEILE64	BHEILF46	BHEIC122
1.c.	BHEIC126	BHEIC126	BHEILE65	BHEILF47	BHEIC127
2.a.	BHEIC136	BHEIC136	BHEILE66	BHEILF48	BHEIC137
2.b.	BHEIC722	BHEIC722	BHEILE67	BHEILF49	BHEIC724
2.c.	BHEIC131	BHEIC131	BHEILE68	BHEILF50	BHEIC132
2.d.	BHEIC726	BHEIC726	BHEILE69	BHEILF51	BHEIC728
2.e.	BHEIC145	BHEIC145	BHEILE70	BHEILF52	BHEIC146
3.	BHEIC150	BHEIC150	BHEILE71	BHEILF53	BHEIC151
M.1.	BHEIC155	BHEIC155	BHEILE72	BHEILF54	BHEIC156
M.2.	BHEIC157	BHEIC157	BHEILE73	BHEILF55	BHEIC158

Schedule D: Nonfinancial Investment Transactions During Reporting Period

Item	Delimiter	1	2	3	4	5	6
1.	BHEIC731	BHEIC731	BHEIC732	BHEIJ434	BHEIJ435	BHEIC733	BHEIC734
2.	BHEIC735	BHEIC735	BHEIC736	BHEIJ436	BHEIJ437	BHEIC737	BHEIC738
3.	BHEIC739		BHEIC739		BHEIJ438		BHEIC740
4.	BHEIC741	BHEIC741	BHEIC742	BHEIJ439	BHEIJ440	BHEIC743	BHEIC744
5.	BHEIC745	BHEIC745	BHEIC746	BHEIJ441	BHEIJ442	BHEIC747	BHEIC748

Cover Page

Report items on this page are treated as TEXT data values.

Item	Maximum Character Length	Delimiter	1
Contact Information - Name/Title	72	BHEI8901	BHEI8901
Contact Information - Phone Number	30	BHEI8902	BHEI8902
Contact Information - Email Address	72	BHEI4086	BHEI4086
Executive Officer - Name	72	BHEIC490	BHEIC490
Executive Officer - Title	72	BHEIC491	BHEIC491
Executive Officer - Date of Signature (MM/DD/YYYY)	30	BHEIJ196	BHEIJ196
Holding Company - Legal Name	72	RSSD9017	RSSD9017
Holding Company - Mailing Address	72	RSSD9110	RSSD9110
Holding Company - City	72	RSSD9130	RSSD9130
Holding Company - State	72	RSSD9200	RSSD9200
Holding Company - Zip Code	30	RSSD9220	RSSD9220
Is Confidential Treatment Requested	1	BHEIC447	BHEIC447
Confidential Letter Provided w/o Report	1	BHEIKY38	BHEIKY38

Prior to March 2019, these MDRMs were used instead of the MDRMs above:

- Contact Person Information:
 - TEXT8901 — Name/Title
 - TEXT8902 — Phone Number
 - TEXT9116 — FAX Number (eliminated in the March 2019 report form)
 - TEXT4086 — Email Address
- Holding Company's Legal Name and Address:
 - TEXT9010 — Legal Name
 - TEXT9110 — Mailing Address
 - TEXT9130 — City
 - TEXT9200 — State
 - TEXT9220 — Zip Code