



**BNY MELLON**

# **BNY Mellon Resolution Plan**

**Public Section**

**July 1, 2014**

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# Section 1: Public Section

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## Introduction

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This Public Section provides an overview of the overall resolution strategy for The Bank of New York Mellon Corporation and its material entities, including its principal bank subsidiary, The Bank of New York Mellon. References to “our,” “we,” “us,” and “BNY Mellon,” refer to The Bank of New York Mellon Corporation and its consolidated subsidiaries, while references to the “Parent” refer solely to The Bank of New York Mellon Corporation, the parent company.

Title I, Section 165(d) of the Dodd-Frank Wall Street Reform and Consumer Protection Act (the “Dodd-Frank Act”) and implementing regulations issued by the Federal Deposit Insurance Corporation (the “FDIC”) and the Board of Governors of the Federal Reserve System (the “Federal Reserve”) require bank holding companies with assets of \$50 billion or more, such as the Parent, to submit periodically to the Federal Reserve, the FDIC and the Financial Stability Oversight Council a plan for resolution in the event of material distress or failure of the bank holding company. The FDIC has also issued a final rule that requires insured depository institutions with assets of \$50 billion or more, such as The Bank of New York Mellon, to submit periodically to the FDIC a plan for resolution in the event of failure under the Federal Deposit Insurance Act (the “FDI Act”). Accordingly, we have developed a resolution plan in conformity with both rules (the “Resolution Plan”), including this Public Section which contains the information required by the regulators to be made available publicly.

BNY Mellon endorses the concept of resolution planning as a key element of risk management to protect the soundness of the global financial system. We believe no firm should be “too big to fail” and that, regardless of size, financial institutions should be able to be resolved without taxpayer or U.S. government support.

BNY Mellon’s business model is primarily fee-based with no substantial exposure to credit risk. A large percentage of our revenue—more than the median revenue of our peers—comes from recurring fees. This helps us maintain a strong, highly liquid balance sheet with a solid capital position and strong credit ratings.

In the unlikely event a resolution of BNY Mellon were necessary, there are several factors that contribute to the resolvability of BNY Mellon under the U.S. Bankruptcy Code and other applicable insolvency regimes, including the facts that (i) the bulk of BNY Mellon’s core business lines and critical operations are conducted in The Bank of New York Mellon, which would allow the FDIC to use its traditional resolution powers in receivership under the FDI Act to facilitate the orderly disposition or wind down of The Bank of New York Mellon, (ii) the core business lines and critical operations conducted through non-bank entities of BNY Mellon are largely self-contained within separate legal entities, allowing for their rapid divestiture or orderly wind-down, if necessary, under the U.S. Bankruptcy Code, and (iii) our highly liquid balance sheet would allow us to withstand deposit run-off without systemic impact.

The Resolution Plan sets out a detailed description of the resolution options for the Parent and each of its material entities, including The Bank of New York Mellon, with a focus on ensuring their orderly resolution in a manner that preserves value, ensures continuity of services, and avoids systemic risk to the U.S. financial system. In each of the resolution strategies, depositors would have timely access to their insured deposits and there would be no cost to the FDIC Deposit Insurance Fund.

While BNY Mellon could similarly be resolved without systemic impact under the Orderly Liquidation Authority of Title II of the Dodd-Frank Act, pursuant to which the FDIC is granted the power and authority to resolve systemically important financial institutions in a manner analogous to the resolution of failed insured depository institutions under the FDI Act, the Dodd-Frank Act implementing regulations specifically require the Resolution Plan to provide a strategic analysis of resolvability under the U.S. Bankruptcy Code and certain other applicable insolvency regimes. Accordingly, the Orderly Liquidation Authority is outside the scope of the Resolution Plan.

*The information contained in the Resolution Plan, including this Public Section, has been prepared in accordance with applicable regulatory requirements and guidance. Any differences in the presentation of information concerning our businesses and operations contained herein relative to how BNY Mellon presents such information for other purposes is solely due to our efforts to comply with the rules governing the submission of resolution plans. The information presented herein, including the designation of “material entities” and “core business lines”, does not, in any way, reflect changes to our organizational structure, business practices or strategy.*

## Overview of BNY Mellon

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The Bank of New York Mellon Corporation, a Delaware corporation (NYSE symbol: BK), is a global investments company dedicated to helping its clients manage and service their financial assets throughout the investment lifecycle. Whether providing financial services for institutions, corporations or individual investors, BNY Mellon delivers informed investment management and investment services in 35 countries and more than 100 markets.

The Parent was formed as a bank holding company and has its executive offices in New York, New York. With its predecessors, BNY Mellon has been in business since 1784.

We divide our businesses into two principal segments, Investment Management and Investment Services.

Our Investment Management business is comprised of our affiliated investment management boutiques, wealth management business and global distribution companies. Our Investment Management business is responsible, through various subsidiaries, for institutional, intermediary, retirement and retail investment management, distribution and related services across North America, EMEA and Asia-Pacific. The investment management boutiques offer a broad range of equity, fixed income, cash and alternative/overlay products. We are one of the world's largest asset managers with a top-10 position in the U.S., Europe and globally. Through BNY Mellon Wealth Management, we offer a full array of investment management, wealth and estate planning and private banking solutions to help clients protect, grow and transfer their wealth. We provide these services through an extensive network of offices in the U.S. and select locations around the world. Clients include high-net-worth individuals and families, family offices, charitable gift programs, endowments and foundations.

Our Investment Services business provides global custody and related services, broker-dealer services, global collateral services, corporate trust and depositary receipt and clearing services, as well as global payment/working capital solutions to global financial institutional clients. Our clients include corporations, public funds and government agencies, foundations and endowments; global financial institutions including banks, broker-dealers, asset managers, insurance companies and central banks; financial intermediaries and independent registered investment advisors; and hedge fund managers. We help our clients service their financial assets through a network of offices and operations centers in 35 countries across six continents.

*Additional information related to BNY Mellon is contained in BNY Mellon's reports filed with the Securities and Exchange Commission (the "SEC"), including our Annual Report on Form 10-K for the year ended December 31, 2013 (which contains the Annual Report to Shareholders (the "2013 Annual Report") included with the 10-K) (the "2013 Form 10-K"), the Quarterly Reports on Form 10-Q and the Current Reports on Form 8-K (each, a "'34 Act Report"). These '34 Act Reports can be viewed, as they become available, on the SEC's website at [www.sec.gov](http://www.sec.gov) and at [www.bnymellon.com](http://www.bnymellon.com). Information contained in '34 Act Reports that BNY Mellon makes with the SEC subsequent to the date of filings referenced in this document, including the 2013 Form 10-K, may modify, update and supersede such information contained in this document.*

*Unless otherwise indicated, the information in this document concerning BNY Mellon's assets, liabilities, capital and funding sources contained in Section C below has been extracted from the 2013 Annual Report. Such information speaks only as of the date of the 2013 Annual Report. Unless otherwise indicated, all other information is as set forth in our quarterly report on Form 10-Q for the period ended March 31, 2014.*

*This document and BNY Mellon's '34 Act Reports referred to above contain forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Words such as "estimate," "forecast," "project," "anticipate," "confident," "target," "expect," "intend," "seek," "believe," "plan," "goal," "could," "should," "may," "will," "strategy," "opportunities," "trends" and words of similar meaning, signify forward-looking statements. These statements are based on the current beliefs and expectations of BNY Mellon's management and are subject to significant risks and uncertainties that are subject to change based on various important factors (some of which are beyond BNY Mellon's control). Actual results may differ materially from those set forth in the forward-looking statements. Factors that could cause BNY Mellon's actual results to differ materially from those described in the forward-looking statements can be found in the "Risk Factors" section of the 2013 Form 10-K and Quarterly Reports on Form 10-Q filed with the SEC. All forward-looking statements speak only as of the date on which such statements are made and BNY Mellon does not undertake to update the forward-looking statements to reflect the impact of circumstances or events that may arise after the date of the forward-looking statements.*

## A. Names of Material Entities

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The following BNY Mellon entities (inclusive of the Parent) are deemed “material entities”<sup>1</sup> for purposes of the Resolution Plan:

### *Parent*

- The Bank of New York Mellon Corporation

### *Banks, Broker-Dealers and Other Operating Entities*

- The Bank of New York Mellon
- The Bank of New York Mellon—Brussels Branch
- The Bank of New York Mellon—London Branch
- The Bank of New York Mellon SA/NV
- The Bank of New York Mellon Trust Company, N.A.
- Pershing LLC
- The Dreyfus Corporation
- MBSC Securities Corporation
- BNY Mellon Investment Servicing (US) Inc.

### *Service Entities*

- BNY Investment Management Services LLC
- BNY Mellon International Operations (India) Private Limited
- iNautix Technologies India Private Limited
- Technology Services Group, Inc.
- Tennessee Processing Center LLC

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<sup>1</sup> For purposes of resolution plans required under Section 165(d) of the Dodd-Frank Act (“SIFI Plan”), a “material entity” is defined as: “...a subsidiary or foreign office of the covered company that is significant to the activities of a critical operation or core business line.” 12 CFR Part 243 (Federal Reserve) or 12 CFR Part 381 (FDIC). For purposes of resolution plans required for insured depository institutions with assets of \$50 billion or more (“IDI Plan”), a “material entity” is defined as: “...a company that is significant to the activities of a critical service or core business line.” 12 CFR Part 360 (FDIC).

## B. Description of Core Business Lines

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The following businesses are deemed “core business lines”<sup>2</sup> for purposes of the Resolution Plan:

### *Asset Servicing*

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BNY Mellon Asset Servicing offers clients worldwide a broad spectrum of specialized asset servicing capabilities, including custody and fund services, performance and analytics, and execution services. BNY Mellon is the largest custodian for U.S. corporate and public pension plans and services 46% of the top 50 endowments. We are a leading custodian in the UK and service 20% of UK pensions that require a custodian.

### *Corporate Trust*

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BNY Mellon is the leading provider of corporate trust services for all major conventional and structured finance debt categories, and a leading provider of specialty services.

### *Clearing Services*

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Pershing and its affiliates, our clearing service, provides business solutions to approximately 1,600 financial organizations globally by delivering dependable operational support; robust trading services; flexible technology; and an expansive array of investment solutions, practice management support and service excellence.

### *Asset Management*

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Our asset management business is comprised of our affiliated investment management boutiques. Our asset management business is responsible, through various subsidiaries, for institutional, intermediary, retirement and retail investment management, distribution and related services across North America, EMEA and Asia-Pacific. The investment management boutiques offer a broad range of equity, fixed income, cash and alternative/overlay products. We are one of the world’s largest asset managers with a top-10 position in the U.S., Europe and globally.

*Additional information related to BNY Mellon’s businesses is contained in BNY Mellon’s reports filed with the SEC, including the 2013 Form 10-K, the Quarterly Reports on Form 10-Q and the Current Reports on Form 8-K, available at [www.bnymellon.com](http://www.bnymellon.com).*

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<sup>2</sup> For purposes of SIFI Plans, “core business lines” are defined as: “...those business lines of the covered company, including associated operations, services, functions and support that, in the view of the covered company, upon failure would result in a material loss of revenue, profit or franchise value.” 12 CFR Part 243 (Federal Reserve) or 12 CFR Part 381 (FDIC). For purposes of IDI Plans, “core business lines” are defined as: “...those business lines of the [covered insured depository institution], including associated operations, services, functions and support that, in the view of the [covered insured depository institution], upon failure would result in a material loss of revenue, profit or franchise value.” 12 CFR Part 360 (FDIC).



## C. Summary of Financial Information Regarding Assets, Liabilities, Capital and Major Funding Sources

The table below provides a consolidated balance sheet for The Bank of New York Mellon Corporation as of December 31, 2013.

<i>(dollar amounts in millions, except per share amounts)</i>	
<b>Assets</b>	
Cash and due from:	
Banks	\$6,460
Interest-bearing deposits with the Federal Reserve and other central banks	104,359
Interest-bearing deposits with banks	35,300
Federal funds sold and securities purchased under resale agreements	9,161
Securities:	
Held-to-maturity (fair value of \$19,443)	19,743
Available-for-sale	79,309
Total securities	99,052
Trading assets	12,098
Loans	51,657
Allowance for loan losses	(210)
Net loans	51,447
Premises and equipment	1,655
Accrued interest receivable	621
Goodwill	18,073
Intangible assets	4,452
Other assets (includes \$1,728 at fair value)	20,360
Subtotal assets of operations	363,038
Assets of consolidated investment management funds, at fair value:	
Trading assets	10,397
Other assets	875
Subtotal assets of consolidated investment management funds, at fair value	11,272
Total assets	\$374,310
<b>Liabilities</b>	
Deposits:	
Noninterest-bearing (principally U.S. offices)	\$95,475
Interest-bearing deposits in U.S. offices	56,640
Noninterest-bearing deposits in Non-U.S. offices	109,014
Total deposits	261,129
Federal funds purchased and securities sold under repurchase agreements	9,648
Trading liabilities	6,945
Payables to customers and broker-dealers	15,707
Commercial paper	96
Other borrowed funds	663
Accrued taxes and other expenses	6,985
Other liabilities (including allowance for lending-related commitments of \$134, also includes \$503, at fair value)	4,608
Long-term debt (includes \$321 at fair value)	19,864
Subtotal liabilities of operations	325,645
Liabilities of consolidated investment management funds, at fair value:	
Trading liabilities	10,085
Other liabilities	46
Subtotal liabilities of consolidated investment management funds, at fair value	10,131
Total liabilities	335,776

(dollar amounts in millions, except per share amounts)

<b>Temporary equity</b>	
Redeemable noncontrolling interests	230
<b>Permanent equity</b>	
Preferred stock – par value \$0.01 per share; authorized 100,000,000 preferred shares; issued 15,826 shares	1,562
Common stock – par value \$0.01 per share; authorized 3,500,000,000 common shares; issued 1,268,036,220 shares	13
Additional paid-in capital	24,002
Retained earnings	15,976
Accumulated other comprehensive loss, net of tax	(892)
Less: Treasury stock of 125,786,430 common shares, at cost	(3,140)
Total The Bank of New York Mellon Corporation shareholders' equity	37,521
Non-redeemable noncontrolling interests of consolidated investment management funds	783
Total permanent equity	38,304
Total liabilities, temporary equity and permanent equity	\$374,310

Source: 2013 Annual Report.

The table below provides a consolidated balance sheet for The Bank of New York Mellon as of December 31, 2013.

(dollar amounts in millions)

<b>Assets</b>	
Cash and due from depository institutions:	
Noninterest-bearing balances and currency and coin	\$4,786
Interest-bearing balances	131,555
Securities:	
Held-to-maturity securities	18,997
Available-for-sale securities	75,760
Federal funds sold and securities purchased under agreements to resell:	
Federal funds sold in domestic offices	77
Securities purchased under agreements to resell	3,205
Loans and lease financing receivables:	
Loans and leases held for sale	0
Loans and leases, net of unearned income	30,771
Less: Allowance for loan and lease losses	195
Loans and leases, net of unearned income and allowance	30,576
Trading assets	7,072
Premises and fixed assets (including capitalized leases)	1,191
Other real estate owned	3
Investments in unconsolidated subsidiaries and associated companies	1,111
Direct and indirect investments in real estate ventures	0
Intangible assets:	
Goodwill	6,481
Other intangible assets	1,289
Other assets	14,523
Total assets	\$296,626
<b>Liabilities</b>	
Deposits:	
In domestic offices	\$130,876
Noninterest-bearing	84,804
Interest-bearing	46,072
In foreign offices, Edge and Agreement subsidiaries, and IBFs	121,987
Noninterest-bearing	10,462
Interest-bearing	111,525

(dollar amounts in millions)

**Liabilities – Continued**

Federal funds purchased and securities sold under agreements to repurchase:	
Federal funds purchased in domestic offices	2,989
Securities sold under agreements to repurchase	1,810
Trading liabilities	5,741
Other borrowed money (includes mortgage indebtedness and obligations under capitalized leases)	5,040
Subordinated notes and debentures	1,065
Other liabilities	7,038
<b>Total liabilities</b>	<b>276,546</b>

**Equity Capital**

Perpetual preferred stock and related surplus	0
Common stock	1,135
Surplus (excludes all surplus related to preferred stock)	9,867
Retained earnings	9,446
Accumulated other comprehensive income	(718)
Other equity capital components	0
<b>Total bank equity capital</b>	<b>19,730</b>
Noncontrolling (minority) interests in consolidated subsidiaries	350
<b>Total equity capital</b>	<b>20,080</b>
<b>Total liabilities and equity capital</b>	<b>\$296,626</b>

Source: FFIEC Call Report, December 2013.

**Capital**

The table below provides capital ratios for BNY Mellon and our largest bank subsidiary, The Bank of New York Mellon, as of December 31, 2013.

<b>Consolidated and largest bank subsidiary capital ratios</b>	Well Capitalized	Adequately Capitalized	
<b>Consolidated capital ratios:</b>			
Estimated Basel III Tier 1 common equity ratio – Non-GAAP(a)(b)			
Standardized Approach	N/A	(c)	10.6%
Advanced Approach	N/A	(c)	11.3% (d)
<b>Determined under Basel I-based guidelines (e):</b>			
Tier 1 common equity to risk-weighted assets ratio – Non-GAAP(b)	N/A	N/A	14.5%
Tier 1 capital	6%	4% (f)	16.2%
Total capital	10%	8% (f)	17.0%
Leverage – guideline	5%	3-4% (g)	5.4%
<b>The Bank of New York Mellon capital ratios (e):</b>			
Tier 1 capital	6%	4%	14.6%
Total capital	10%	8%	15.0%
Leverage	5%	3-4% (g)	5.3%

Source: 2013 Annual Report.

(a) At Dec. 31, 2013, the estimated Basel III Tier 1 common equity ratio is based on our interpretation of the Final Capital Rules released by the Federal Reserve on July 2, 2013, on a fully phased-in basis. The Final Capital Rules require the Tier 1 common equity ratio to be the lower of the Standardized Approach or Advanced Approach.

(b) See "Supplemental Information - Explanation of GAAP and Non-GAAP financial measures" beginning on page 118 of our 2013 Annual Report for a calculation of these ratios.

(c) On a fully phased-in basis, we expect to satisfy a minimum Basel III common equity Tier 1 ratio of at least 7%, 4.5% attributable to a minimum common equity Tier 1 ratio and 2.5% attributable to a capital conservation buffer (expected to rise to 8%, assuming an additional G-SIB buffer of 1%).

(d) Changes in January 2014 to the probable loss model associated with unsecured wholesale credit exposures within our Advanced Approach capital model will impact risk-weighted assets. The Company did not include the impact at Dec. 31, 2013. However, a preliminary estimate of the revised methodology to the portfolio at Sept. 30, 2013 would have added approximately 6% to the risk-weighted assets.

(e) When we refer to BNY Mellon's or our bank subsidiary's "Basel I" capital measures (e.g., Basel I Total capital or Basel I Tier 1 capital), we mean Total or Tier 1 capital, as applicable, as calculated under the Federal Reserve's risk-based capital guidelines that are based on the 1988

Basel Accord, which is often referred to as “Basel I”. Includes full capital credit for certain capital instruments outstanding at Dec. 31, 2013. A phase-out of non-qualifying instruments will begin on Jan. 1, 2014.

(f) The minimum level required under current Basel I standards.

(g) The minimum leverage ratio is 3% or 4%, depending on factors specified in regulations.

As of December 31, 2013, BNY Mellon and our bank subsidiaries were considered “well capitalized” on the basis of the Basel I Total and Tier 1 capital to risk-weighted assets ratios and the leverage ratio (Basel I Tier 1 capital to quarterly average assets as defined for regulatory purposes). At December 31, 2013, the amounts of capital by which BNY Mellon and our largest bank subsidiary, The Bank of New York Mellon, exceed the Basel I “well capitalized” thresholds are as follows:

<i>(in millions)</i>	BNY Mellon (consolidated)	The Bank of New York Mellon
Tier 1 capital	\$11,535	\$8,320
Total capital	7,896	4,880
Leverage	1,495	688

Source: 2013 Annual Report.

Capital ratios vary depending on the size of the balance sheet at quarter-end and the level and types of investments in assets. The balance sheet size fluctuates from quarter to quarter based on levels of customer and market activity. In general, when servicing clients are more actively trading securities, deposit balances and the balance sheet as a whole are higher. In addition, when markets experience significant volatility or stress, our balance sheet size may increase considerably as client deposit levels increase.

### Economic Capital

BNY Mellon has implemented a methodology to quantify economic capital. We define economic capital as the capital required to protect against unexpected economic losses over a one-year period at a level consistent with the solvency of a firm with a target debt rating. We quantify economic capital requirements for the risks inherent in our business activities using statistical modeling techniques and then aggregate them at the consolidated level. A capital reduction, or diversification benefit, is applied to reflect the unlikely event of experiencing an extremely large loss in each type of risk at the same time. Economic capital requirements are directly related to our risk profile. As such, they have become a part of our internal capital adequacy assessment process and, along with regulatory capital, are a key component to ensuring that the actual level of capital is commensurate with our risk profile, and sufficient to provide the financial flexibility to undertake future strategic business initiatives.

The framework and methodologies to quantify each of our risk types have been developed by BNY Mellon’s Basel & Capital Adequacy Group within the Risk Management and Compliance Sector and are designed to be consistent with our risk management principles. The framework has been approved by senior management and has been reviewed by the Risk Committee of the Board of Directors. Due to the evolving nature of quantification techniques, we expect to continue to refine the methodologies used to estimate our economic capital requirements.

### Stress Testing

It is the policy of BNY Mellon to perform Enterprise-wide Stress Testing at regular intervals as part of its Internal Capital Adequacy Assessment Process (“ICAAP”). Additionally, BNY Mellon performs an analysis

of capital adequacy in a stressed environment in its Enterprise-Wide Stress Test Framework, as required by the enhanced prudential standards issued pursuant to the Dodd-Frank Act.

Enterprise-Wide Stress Testing performs analysis across BNY Mellon's lines of business, products, geographic areas, and risk types incorporating the results from the different underlying models and projections given a certain stress-test scenario. It is an important component of assessing the adequacy of capital (as in the ICAAP) as well as identifying any high risk touch points in business activities. Furthermore, by integrating enterprise-wide stress testing into BNY Mellon's capital planning process, the results provide a forward-looking evaluation of the ability to complete planned capital actions in a more-adverse-than-anticipated economic environment.

### *Funding and Liquidity*

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We fund ourselves primarily through deposits and, to a lesser extent, other short-term borrowings and long-term debt. Short-term borrowings are comprised of federal funds purchased and securities sold under repurchase agreements, payables to customers and broker-dealers, commercial paper and other borrowed funds. Certain other borrowings, for example, securities sold under repurchase agreements, require the delivery of securities as collateral.

BNY Mellon defines liquidity as the ability of the Parent and its subsidiaries to access funding or convert assets to cash quickly and efficiently, especially during periods of market stress. Liquidity risk is the risk that BNY Mellon cannot meet its cash and collateral obligations at a reasonable cost for both expected and unexpected cash flows, without adversely affecting daily operations or our financial condition. Liquidity risk can arise from cash flow mismatches, market constraints from the inability to convert assets to cash, inability to raise cash in the markets, deposit run-off or contingent liquidity events.

Our overall approach to liquidity management is to ensure that sources of liquidity are sufficient in amount and diversity such that changes in funding requirements at the Parent and at the various bank subsidiaries can be accommodated routinely without material adverse impact on earnings, daily operations or our financial condition.

BNY Mellon seeks to maintain an adequate liquidity cushion in both normal and stressed environments and seeks to diversify funding sources by line of business, customer and market segment. Additionally, we seek to maintain liquidity ratios within approved limits and liquidity risk tolerance, maintain a liquid asset buffer that can be liquidated, financed and/or pledged as necessary, and control the levels and sources of wholesale funds.

Potential uses of liquidity include withdrawals of customer deposits and client drawdowns on unfunded credit or liquidity facilities. We actively monitor unfunded lending-related commitments, thereby reducing unanticipated funding requirements.

When monitoring liquidity, we evaluate multiple metrics in order to have ample liquidity for expected and unexpected events. Metrics include cashflow mismatches, asset maturities, debt spreads, peer ratios, liquid assets, unencumbered collateral, funding sources and balance sheet liquidity ratios.

Internal ratios we currently monitor as part of our standard analysis include total loans as a percentage of total deposits, deposits as a percentage of total interest-earning assets, foreign deposits as a percentage of total interest-earning assets, purchased funds as a percentage of total interest-earning assets, liquid assets as a percentage of total interest-earning assets, liquid assets as a percentage of purchased funds, and discount window collateral and central bank deposits as a percentage of total deposits. All of these ratios exceeded our minimum guidelines at December 31, 2013.

In addition, we also monitor the Basel III liquidity coverage ratio and continue to evaluate the U.S. banking agencies' proposal for the Basel III liquidity coverage ratio.

We also perform liquidity stress tests to ensure BNY Mellon maintains sufficient liquidity resources under multiple stress scenarios.

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## **D. Description of Derivative and Hedging Activities**

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We use derivatives to manage various risk exposure including interest rate, equity price, foreign currency and credit risk.

### ***Hedging derivatives***

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We utilize interest rate swap agreements to manage our exposure to interest rate fluctuations. For hedges of available-for-sale investment securities, deposits and long-term debt, the hedge documentation specifies the terms of the hedged items and the interest rate swaps and indicates that the derivative is hedging a fixed rate item and is a fair value hedge, that the hedge exposure is to the changes in the fair value of the hedged item due to changes in benchmark interest rates, and that the strategy is to eliminate fair value variability by converting fixed-rate interest payments to LIBOR.

The available-for-sale investment securities hedged consist of sovereign debt, U.S. Treasury bonds, agency commercial mortgage-backed securities and covered bonds that had original maturities of 30 years or less at initial purchase. The swaps on all of these investment securities are not callable. All of these securities are hedged with “pay fixed rate, receive variable rate” swaps of similar maturity, repricing and fixed rate coupon.

The fixed rate long-term debt instruments hedged generally have original maturities of five to 30 years. We issue both callable and non-callable debt. The non-callable debt is hedged with “receive fixed rate, pay variable rate” swaps with similar maturity, repricing and fixed rate coupon. Callable debt is hedged with callable swaps where the call dates of the swaps exactly match the call dates of the debt.

In addition, we enter into foreign exchange hedges. We use forward foreign exchange contracts with maturities of nine months or less to hedge our British Pound, Euro, Hong Kong Dollar, Indian Rupee and Singapore Dollar foreign exchange exposure with respect to foreign currency forecasted revenue and expense transactions in entities that have the U.S. dollar as their functional currency.

We use forward foreign exchange contracts with remaining maturities of nine months or less as hedges against our foreign exchange exposure to Australian Dollar, Euro, Swedish Krona, British Pound, Danish Krone, Norwegian Krone and Japanese Yen with respect to interest bearing deposits with banks and their associated forecasted interest revenue. These hedges are designated as cash flow hedges. These hedges are effected such that their maturities and notional values match those of the deposits with banks.

Forward foreign exchange contracts are also used to hedge the value of our net investments in foreign subsidiaries. These forward foreign exchange contracts have maturities of less than two years. The derivatives employed are designated as hedges of changes in value of our foreign investments due to exchange rates. Changes in the value of the forward foreign exchange contracts offset the changes in value of the foreign investments due to changes in foreign exchange rates.

### ***Trading activities (including trading derivatives)***

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BNY Mellon provides a client-driven market making capability for interest rate and equity derivatives. We manage trading risk through a system of position limits, a VaR methodology based on Monte Carlo

simulations, stop loss advisory triggers, and other market sensitivity measures. Risk is monitored and reported to senior management by a separate unit on a daily basis. Based on certain assumptions, the VaR methodology is designed to capture the potential overnight pre-tax dollar loss from adverse changes in fair values of all trading positions. The calculation assumes a one-day holding period for most instruments, utilizes a 99% confidence level, and incorporates the non-linear characteristics of options. The VaR model is one of several statistical models used to develop economic capital results, which is allocated to lines of business for computing risk-adjusted performance.

As the VaR methodology does not evaluate risk attributable to extraordinary financial, economic or other occurrences, the risk assessment process includes a number of stress scenarios based upon the risk factors in the portfolio and management's assessment of market conditions. Additional stress scenarios based upon historic market events are also performed. Stress tests, by their design, incorporate the impact of reduced liquidity and the breakdown of observed correlations. The results of these stress tests are reviewed weekly with senior management.

### *Counterparty credit risk and collateral*

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We assess credit risk of our counterparties through regular examination of their financial statements, confidential communication with the management of those counterparties and regular monitoring of publicly available credit rating information. This and other information is used to develop proprietary credit rating metrics used to assess credit quality. Collateral requirements are determined after a comprehensive review of the credit quality of each counterparty. Collateral is generally held or pledged in the form of cash or highly liquid government securities. Collateral requirements are monitored and adjusted daily.

*Additional information related to BNY Mellon's use of derivative instruments is contained in BNY Mellon's reports filed with the SEC, including the 2013 Form 10-K, the Quarterly Reports on Form 10-Q and the Current Reports on Form 8-K, available at [www.bnymellon.com](http://www.bnymellon.com).*



## E. Memberships in Material Payment, Clearing and Settlement Systems

BNY Mellon utilizes payment, clearing and settlement systems to conduct financial transactions in a global economy. These systems are also known as Financial Market Utilities (“FMUs”). FMUs allow BNY Mellon to provide payment services to customers and clients and facilitate the clearing and settlement of customer security, derivative and cash transactions. The following is a list of BNY Mellon’s memberships in material payment, clearing and settlement systems:

<b>FMU</b>	<b>Type</b>
Clearing House Interbank Payments System (CHIPS)	Payment Processing & Cash Settlement
Clearstream	Clearing & Depositories
CLS Bank	Payment Processing & Cash Settlement
CREST	Clearing & Depositories
Electronic Payments Network (EPN)	Payment Processing & Cash Settlement
Eurex Clearing AG	Clearing & Depositories
Euroclear Bank (Euroclear)	Clearing & Depositories
Fedwire Funds Service (Fedwire Funds) / Fedwire Security Service (Fedwire Securities)	Payment Processing & Cash Settlement / Clearing & Depositories
Fixed Income Clearing Corporation (FICC)	Clearing & Depositories
LCH.Clearnet Ltd (LCH)	Clearing & Depositories
National Securities Clearing Corporation (NSCC)	Clearing & Depositories
Options Clearing Corporation (OCC)	Clearing & Depositories
TARGET2	Payment Processing & Cash Settlement
The Depository Trust Company (DTC)	Clearing & Depositories
The Society for Worldwide Interbank Financial Telecommunication (SWIFT)	Interbank Financial Telecommunication

## F. Description of Foreign Operations

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Our primary international activities consist of securities services and global payment services in our Investment Services business, and asset management in our Investment Management business.

We conduct business through subsidiaries, branches, and representative offices in 35 countries. We have operational centers based in Brussels, Cork, Dublin, Wexford, Luxembourg, Singapore, Wroclaw, throughout the United Kingdom including London, Manchester, Brentwood, Edinburgh and Poole, and Chennai and Pune in India.

At December 31, 2013, we had approximately 9,400 employees in Europe, the Middle East and Africa, approximately 11,600 employees in the Asia-Pacific region and approximately 800 employees in other global locations, primarily Brazil.

*Additional information related to BNY Mellon's international operations is contained in BNY Mellon's reports filed with the SEC, including the 2013 Form 10-K, the Quarterly Reports on Form 10-Q and the Current Reports on Form 8-K, available at [www.bnymellon.com](http://www.bnymellon.com).*

## G. Material Supervisory Authorities

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BNY Mellon is regulated as a bank holding company and a financial holding company under the Bank Holding Company Act of 1956, as amended by the Gramm-Leach-Bliley Act and by the Dodd-Frank Act. We are subject to the supervision by the Federal Reserve.

The Bank of New York Mellon, which is BNY Mellon's largest bank subsidiary, is a New York state chartered bank, a member of the Federal Reserve System and subject to regulation, supervision and examination by the Federal Reserve and the New York State Department of Financial Services. BNY Mellon's national bank subsidiaries, BNY Mellon, National Association and The Bank of New York Mellon Trust Company, National Association, are chartered as national banking associations and subject to primary regulation, supervision and examination by the Office of the Comptroller of the Currency.

We operate a number of broker-dealers that engage in securities underwriting and other broker-dealer activities in the United States. These companies are broker-dealers registered with the SEC and members of Financial Industry Regulatory Authority, Inc., a securities industry self-regulatory organization. BNY Mellon's non-bank subsidiaries engaged in securities-related activities are regulated by supervisory agencies in the countries in which they conduct business.

Certain of BNY Mellon's public finance and advisory activities are regulated by the Municipal Securities Rulemaking Board. The SEC issued its final Municipal Advisors Rule in September 2013 to require municipal advisors to register with the SEC if they provide advice to municipal entities or certain other persons on the issuance of municipal securities, or about certain investment strategies or municipal derivatives. The Municipal Advisors Rule becomes effective on July 1, 2014.

Certain of BNY Mellon's subsidiaries are registered with the Commodity Futures Trading Commission (the "CFTC") as commodity pool operators or commodity trading advisors and, as such, are subject to CFTC regulation. BNY Mellon also has a subsidiary that clears futures and derivatives trades on behalf of institutional clients and is registered with the CFTC as a futures commission merchant and is a member of the National Futures Association. The Bank of New York Mellon provisionally registered as a Swap Dealer (as defined in the Dodd-Frank Act) with the CFTC, through the National Futures Association. As a Swap Dealer, The Bank of New York Mellon is subject to regulation, supervision and examination by the CFTC.

Certain of our subsidiaries are registered investment advisors under the Investment Advisers Act of 1940, as amended, and as such are supervised by the SEC. They are also subject to various U.S. federal and state laws and regulations and to the laws and regulations of any countries in which they conduct business. Our subsidiaries advise both public investment companies, which are registered with the SEC under the Investment Company Act of 1940 (the "'40 Act"), including the Dreyfus family of mutual funds, and private investment companies which are not registered under the '40 Act.

Certain of our investment management, trust and custody operations provide services to employee benefit plans that are subject to the Employee Retirement Income Security Act of 1974, as amended, administered by the U.S. Department of Labor.

In Europe, branches of The Bank of New York Mellon are subject to regulation in the countries in which they are established, in addition to being subject to oversight by the US regulators referred to above. The Bank of New York Mellon SA/NV is a public limited liability company incorporated under the laws of Belgium. The Bank of New York Mellon SA/NV, which has been granted a banking license by the National Bank of Belgium, is authorized to carry out all banking and savings activities as a credit institution.

Certain of our financial services operations in the UK are subject to regulation and supervision by the Financial Conduct Authority (“FCA”) and the Prudential Regulation Authority (“PRA”), whose functions were transferred to them from the previous Financial Services Authority effective April 1, 2013. The PRA is responsible for the authorization and prudential regulation of firms that carry on PRA-regulated activities, including banks. PRA-authorized firms are also subject to regulation by the FCA for conduct purposes. In contrast, FCA-authorized firms (such as investment management firms) have the FCA as their sole regulator for both prudential and conduct purposes although subject to the residual overarching jurisdiction of the PRA, if matters of systemic significance are in issue. As a result, FCA-authorized firms must comply with FCA prudential and conduct rules and the FCA’s Principles for Businesses, while dual-regulated firms must comply with the FCA conduct rules and FCA Principles, as well as the applicable PRA prudential rules and the PRA’s Principles for Businesses.

The PRA regulates The Bank of New York Mellon (International) Limited, our UK chartered bank, as well as the UK branches of The Bank of New York Mellon and The Bank of New York Mellon SA/NV. Certain of BNY Mellon’s UK incorporated subsidiaries are authorized to conduct investment business in the UK. Their investment management advisory activities and their sale and marketing of retail investment products are regulated by the FCA. Certain UK investment funds, including BNY Mellon Investment Funds, are registered with the FCA and are offered for retail sale in the UK.

The types of activities in which the foreign branches of our banking subsidiaries and our international subsidiaries may engage are subject to various restrictions imposed by the Federal Reserve. Those foreign branches and international subsidiaries are also subject to the laws and regulatory authorities of the countries in which they operate.

*Additional information related to BNY Mellon’s supervision and regulation is contained in BNY Mellon’s reports filed with the SEC, including the 2013 Form 10-K, the Quarterly Reports on Form 10-Q and the Current Reports on Form 8-K, available at [www.bnymellon.com](http://www.bnymellon.com).*

## H. Principal Officers

### Executive Committee and Other Executive Officers:

Officer	Officer
<b>Gerald L. Hassell *</b> Chairman and Chief Executive Officer	<b>Stephen D. Lackey</b> Chairman, Asia Pacific
<b>Curtis Y. Arledge *</b> Chief Executive Officer, Investment Management	<b>John A. Park *</b> Controller
<b>Richard F. Brueckner *</b> Chief of Staff	<b>Karen B. Peetz *</b> President
<b>Arthur Certosimo</b> Chief Executive Officer, Global Markets	<b>Monique Herena*</b> Chief Human Resources Officer
<b>Michael Cole-Fontayn</b> Chairman, Europe, the Middle East and Africa	<b>Brian G. Rogan *</b> Chief Risk Officer
<b>Thomas P. (Todd) Gibbons *</b> Chief Financial Officer	<b>Brian T. Shea *</b> President, Investment Services; Head of Client Service Delivery and Client Technology Solutions; and Chairman, Pershing LLC
<b>Mitchell E. Harris</b> President, Investment Management	<b>J. Kevin McCarthy *</b> General Counsel and Corporate Secretary
<b>Timothy F. Keaney *</b> Chief Executive Officer, Investment Services	<b>Kurt D. Woetzel</b> Chief Executive Officer, Global Collateral Services
<b>Suresh Kumar</b> Chief Information Officer	

\*Designated as an Executive Officer

## **I. Resolution Planning Corporate Governance Structure and Processes**

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BNY Mellon has a robust governance framework to ensure that all aspects of resolution planning receive appropriate attention by designated management committees and the Board of Directors. The governance framework leverages established roles and responsibilities and committee charters for the global management of risk and incorporates enhancements designed to address resolution planning specifically, including the Office of Recovery and Resolution Planning (“ORRP”), which is embedded within our Corporate Treasury group and is the day-to-day project manager and functional lead for oversight, development, maintenance, implementation, filing and compliance of recovery and resolution plans.

The Board of Directors has ultimate responsibility for approving our resolution plans and the Audit Committee of the Board is the primary committee designated to oversee resolution planning. The following bodies are integrally involved in our resolution planning processes and together with the ORRP, the Board and the Audit Committee establish the foundation for our resolution planning governance structure:

### ***Executive Committee***

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In its capacity as the most senior management committee of BNY Mellon, the Executive Committee provides strategic oversight with respect to resolution planning. The Executive Committee consists of the senior leadership of BNY Mellon and, among many other responsibilities, leads BNY Mellon strategically.

### ***Senior Risk Management Committee***

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As the most senior management body responsible for evaluating emerging risk issues, the Senior Risk Management Committee directly oversees the Global Recovery and Resolution Planning Steering Committee, described below.

### ***Global Recovery and Resolution Planning Steering Committee***

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The Steering Committee has primary responsibility for oversight of recovery and resolution planning at BNY Mellon. Among other responsibilities, it is tasked with establishing the project governance and oversight framework for recovery and resolution plans required by regulators in all jurisdictions where BNY Mellon operates.

### ***Corporate Treasury***

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The head of our Corporate Treasury group is the senior management official responsible for overseeing the ORRP.

## **J. Description of Material Management Information Systems**

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BNY Mellon utilizes Management Information Systems (“MIS”) for risk management, accounting, financial, and regulatory reporting, as well as internal management reporting and analysis. These systems are primarily platform and mainframe technologies with interface applications that are used to collect, maintain, and report information to management and externally for regulatory compliance. The MIS are also used by BNY Mellon and its core business lines and critical operations to perform the functions necessary to run these businesses and operations. BNY Mellon’s MIS generate and distribute reports that are utilized by senior management to monitor the financial health, risks, and operation of BNY Mellon and its core business lines and critical operations.

Systems and applications at BNY Mellon are essential to smooth and effective operations and are managed through a best practices Business Continuity approach. The program is built on the guiding principles of geographic diversification, separation of technology from operations, redundant and resilient telecommunications and an extensive testing program. Recovery planning is considered an integral part of BNY Mellon’s approach to risk management and BNY Mellon has established formal policies, procedures, and programs for analyzing, developing, maintaining, and testing recovery plans for all of its lines of business.

The majority of the MIS software used by BNY Mellon has been developed internally and is supplemented with third party vendor developed applications. Governance, control and maintenance of critical applications are critical components of the BNY Mellon technology process, which emphasizes minimal recovery times in the event of material financial distress or disruption.

## K. High-Level Description of Resolution Strategy

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The Resolution Plan is designed to ensure the orderly resolution of BNY Mellon in a manner that avoids systemic risk to the U.S. financial system and the U.S. economy. The key elements of the Resolution Plan include an evaluation of the core business lines and critical operations of BNY Mellon and the design of resolution options for the entities through which these businesses and operations are conducted that ensure their continuity or orderly liquidation.

The Resolution Plan assumes an idiosyncratic event occurs, causing material financial distress or failure, and that the idiosyncratic event may occur at a time when general macroeconomic conditions are consistent with either baseline, adverse or severely adverse economic scenarios.

The Resolution Plan contemplates that in the unlikely event a resolution of BNY Mellon were necessary, the Parent would seek protection under Chapter 11 of the U.S. Bankruptcy Code. The Bank of New York Mellon, which represents the bulk of the assets and liabilities of BNY Mellon, would be recapitalized either (i) through the entry into an FDIC receivership where the FDIC would use its traditional resolution powers, including the creation of a newly chartered bridge bank, to resolve The Bank of New York Mellon's core business lines and critical operations (the "Bridge Bank Strategy") or (ii) by the Parent's contribution of intercompany loans, receivables and certain other assets (or otherwise converting existing deposit liabilities of the Parent placed with The Bank of New York Mellon into equity), in which case The Bank of New York Mellon would remain outside an FDIC resolution proceeding (the "SPOE Strategy"). In either case, the core business lines and critical operations would continue in operation in substantially the same manner as prior to resolution.

In the Bridge Bank Strategy, the material non-bank entities of BNY Mellon would be divested through the applicable procedure under the U.S. Bankruptcy Code, or wound down in a rapid and orderly manner, if necessary, under the U.S. Bankruptcy Code.

In the SPOE Strategy, substantially all assets of the Parent, including The Bank of New York Mellon and the other material non-bank entities of BNY Mellon, would be transferred to a new, well-capitalized holding company. The Parent's material entity subsidiaries would continue their business as non-bankrupt subsidiaries of the new holding company. Claimants in the Parent's Chapter 11 estate would ultimately receive equity in, or proceeds from the sale of, the new holding company.

Potential third-party purchasers of the businesses and operations of BNY Mellon include a range of sophisticated and diverse financial services firms.

The resolution options proposed in the Resolution Plan are designed to mitigate substantially the risk that the failure of BNY Mellon would have a serious adverse effect on financial stability in the United States. BNY Mellon believes that both the Bridge Bank Strategy and the SPOE Strategy are viable for its business model and achieve the objectives of orderly resolution. BNY Mellon believes that the Resolution Plan would result in no losses to the FDIC Deposit Insurance Fund, to the United States Department of Treasury or to depositors (domestic or foreign) and should satisfy the least-cost test in Section 13(c)(4) of the FDI Act.