

New York, July 14, 2022

A meeting of the Board of Directors of the FEDERAL RESERVE BANK OF NEW YORK was held by means of a telephone conference at 4:30 p.m. this day.

PARTICIPANTS:

Ms. Gil, Chair,
Ms. Friedman, Mr. Alvarez, Mr. Krishna,
Mr. Kennedy, Mr. Murphy, Mr. Rechler, and Ms.
Scott (left before voting)
Mr. Williams, President,
Ms. Greene, Senior Vice President and Acting
Co-General Counsel,
Mr. McCarthy, Vice President,
Ms. Zobel, Vice President,
Ms. Hewlin, Officer and
Corporate Secretary.

In their discussion, the Directors received a report that the staff's forecast for real GDP growth in the fourth quarter of 2022 is below 1%, given expectations for growth to taper in the latter half of the year. Staff noted expectations for a slower moderation in inflation, resulting in core Personal Consumption Expenditures price index for this year at nearly 4.5%, reflecting continued bottlenecks, housing inflation, wage pressures and spillovers from higher energy costs. A Director [REDACTED]

[REDACTED] highlighted that initial public offerings by large companies are being delayed due to the uncertainty of the economic outlook. A Director [REDACTED]

reported slight improvements in employee retention rates yet noted that wage pressures for new hires remain. A Director [REDACTED] cited that many open positions remain unfilled until greater clarity on the economic outlook and that consumer deposit runoffs are still occurring amid the context of continued consumer spending. A Director [REDACTED]

[REDACTED] reported that steel manufacturers were attempting to offload inventory in anticipation of an economic downturn. A Director [REDACTED]

[REDACTED] noted home building contract cancellations have increased given fears of an economic pullback. A Director [REDACTED]

T/C - 07.14.22

[REDACTED] conveyed views on the strong U.S. dollar's impact on tourism and associated hotel occupancy rates, with fears for diminished activity this autumn. Additionally, increasing retirements by New York City police officers and government workers were noted as concerning. Finally, a Director [REDACTED]

[REDACTED] emphasized hospitals continue to have challenges hiring nurses and other staff, with summer medical coverage particularly difficult. Also cited was an increase in new omicron variant Covid cases and shortages in the monkeypox vaccine.

In light of the above conditions, the Directors agreed to increase the current schedule of rates at this Bank by three-quarters of a percent.

Ms. Hewlin then presented the schedule of rates in effect at this Bank.

Whereupon, two Directors

VOTED that the existing rates in effect at this Bank be established without change, and

Whereupon, five Directors

VOTED to increase the existing rates in effect at this Bank by three-quarters of one percent, as follows:

Advances to and discounts for depository institutions:

- (a) Primary credit rate – 2.50 percent per annum.
- (b) Secondary credit rate – primary credit rate plus 50 basis points.
- (c) Seasonal credit rate – the average of the effective federal funds rate and ninety-day secondary market CD rate averaged over the preceding maintenance period.

The meeting duly adjourned at 5:00 p.m.

Corporate Secretary

New York, July 28, 2022

A meeting of the Board of Directors (the "Board") of the FEDERAL RESERVE BANK OF NEW YORK was held by means of a video conference call at 9:30 a.m. this day.

PRESENT:

Dr. Gil, Chair,
Mr. Alvarez, Ms. Friedman, Mr. Jones, Mr. Krishna,
Mr. Murphy, Mr. Rechler, Ms. Scott
Mr. Williams, President,
Mr. Armstrong, Executive Vice President,
Mr. Blackwood, Executive Vice President
and General Auditor,
Ms. Dobbeck, Executive Vice President,
Ms. Dyson, Executive Vice President,
Mr. Gutt, Executive Vice President,
Ms. Hirtle, Executive Vice President,
Ms. Neal, Executive Vice President,
Mr. Rosenberg, Executive Vice President,
Ms. Greene, Senior Vice President
and Acting Co-General Counsel,
Ms. Zobel, Vice President,
Ms. Hewlin, Officer and Corporate Secretary, and
Ms. Phillips, Senior Vice President and Head of
External Engagement.

David Erickson, Head of Outreach and Education, Judy DeHaven, Corporate Communications Specialist, Jonathan McCarthy, Economic Research Advisor, attended the meeting by invitation.

Hunter Clark, Policy and Markets International Strategy Advisor, Andrew Haughwout, Director of Household and Public Policy Research, and Tom Klitgaard, Economic Research Advisory, attended a portion the meeting by invitation.

Dubra Shenker, Associate, attended the meeting by invitation.

The minutes of the meetings of the (1) Audit and Risk Committee held June 16, 2022; (2) Board held June 16, 2022; and (3) Board held July 14, 2022, were submitted and approved by consent.

Video Conference - 07.28.22



Mr. Erickson entered the meeting.

Mr. Erickson presented an update on the Bank's Community Development efforts including a progress report and calendar of 2022 and 2023 events, both of which were distributed to the Directors in advance of the meeting. Mr. Erickson reminded the Directors of the team's four primary themes – health, climate, household financial wellbeing, and capital connection. He noted the Community Reinvestment Act ("CRA") modernization and support for Presidential regional visits as two additional areas of focus. Mr. Erickson then highlighted key aspects of the Community Development program calendar, including connecting with CRA-motivated financial institutions to help create healthy communities and exploring a secondary market for community development loans. He also noted an upcoming climate-related book project, efforts to inform the Beige Book, an event on fintech unsecured lending, and improving broadband access in rural areas. A discussion ensued on these programs, which were complimented by Directors.

Mr. Erickson left the meeting.

Ms. Zobel, referring to a series of charts, discussed broad financial market developments, including the impact of shifting views about the financial conditions outlook, changes in near-term and far-forward inflation expectations, expectations for the paths of the policy rate and Fed balance sheet, and market participant reactions to the July Federal Open

Video Conference - 07.28.22

Market Committee ("FOMC") meeting. Ms. Zobel stated that financial conditions have eased but that they are still significantly tighter and that there is uncertainty on the path of inflation and the Federal Funds Rate ("FFR"). Regarding the latter, most market participants think that the FFR will decline modestly and many see potential downside risks. Finally, she added that lower Treasury liquidity gained some attention and highlighted some reactions to the July FOMC statement and press conference.

Mr. Clark entered the meeting.

Mr. Clark first reported on U.S. macroeconomic conditions and noted that real GDP fell in the first half of the year but that a still-strong labor market and solid balance sheets are expected to support trend growth in the second half of 2022 and in 2023. He added that tighter financial conditions and a lower GDP path are likely to lead to a gradual rise in unemployment and that they expect a slower moderation of core PCE inflation.

Next, Mr. Clark presented on the impact, if any, of China's zero COVID policy on global supply chains. He noted that while China's pandemic restrictions are having major impact on its domestic economy and that global supply chain spillovers from China have been significant at a few points in time, China has had a modest role in global supply chain disruptions for most of the pandemic. He provided an overview of the New York Fed's Global Supply Chain Pressure Index ("GSCPI"), noted that conditions in China had a larger impact on the GSCPI early in the pandemic but had limited impact thereafter, and concluded that international supply chain spillovers are likely to remain limited.

In their discussion, a Director [REDACTED]

[REDACTED] stated that initial public offerings are being delayed due to the uncertainty of the economic outlook and that they are expected to remain low through the third quarter. A Director [REDACTED]

Video Conference - 07.28.22

[REDACTED] noted a pause in some development projects as well as in hiring in the technology sector. A Director [REDACTED]

[REDACTED] echoed hiring reconsiderations in the technology sector stemming in part from high wage inflation yet demand from customers remains solid. A Director [REDACTED] noted concerns about institutional investment in purchasing and converting single family homes into higher cost rentals and resulting displacements, as well as short term investments in Buffalo following the May shooting with the area still suffering from a lack of prior longer-term investment. A Director

[REDACTED] reported steady mortgage, commercial, and indirect automotive lending and growing home equity loans, solid earnings by community banks in the first half of the year, and some outward movement in deposits. A Director [REDACTED] noted a pause in large commercial real estate transactions and a slowing in housing prices but no sign of any financial distress in any portfolio segment. A Director [REDACTED]

[REDACTED] noted a potential upcoming strike at an aerospace company in part over changes to retirement benefits, significant wage increases for particular jobs, and labor shortages within New York City government. Finally, a Director [REDACTED] emphasized a slowdown in housing construction loan closings due to a shortage of government workers, as well as increasing rates of monkeypox cases.

In his management comments, Mr. Williams stated that the negative number in GDP growth was not a surprise but was a significant shift that reflects the path of spending, and that he expects a positive GDP growth number in the third quarter. He added that financial markets are forecasting a decline in inflation and reiterated components of the June Summary of Economic Projections. A discussion ensued regarding the labor market, including hiring and wages, differences in economic conditions by sector, and

Video Conference - 07.28.22

the potential negative impact of European economic conditions on the demand for U.S. goods and services. Directors also noted the need for continued focus on evolving economic data as well as on the impact of inflation on lower income communities.

Mr. Clark left the meeting.

Ms. Hewlin then presented the schedule of rates in effect at this Bank. In light of the above conditions, three Directors voted not to change the current schedule of rates at this Bank and five directors voted to increase the current schedule of rates at this Bank by one quarter of a percent, as follows:

Advances to and discounts for depository institutions:

- (a) Primary credit rate - 2.75 percent per annum.
- (b) Secondary credit rate - primary credit rate plus 50 basis points.
- (c) Seasonal credit rate - the average of the effective federal funds rate and ninety-day secondary market CD rate averaged over the preceding maintenance period.

At this point, the meeting went into executive session, and Messrs. Armstrong, Mr. Blackwood, Mses. Dobbeck, and Dyson, Mr. Gutt, Mses. Hirtle and Neal, Mr. Rosenberg, Mses. Greene, Phillips, and Zobel left the meeting.

The meeting duly adjourned at 11:30 a.m.

Corporate Secretary

Executive Session - Board of Directors

July 28, 2022

Ms. Hewlin was designated to keep the minutes of this executive session.

In the executive session, Mr. Williams requested the Board's approval of Marianne Lake, Co-CEO for Consumer & Community Banking at J.P. Morgan, as the Federal Advisory Council ("FAC") Representative for the Second District. Mr. Williams noted that Ms. Lake's nomination was approved by the Nominating and Corporate Governance Committee. Mr. Williams reviewed Ms. Lake qualifications for the position. The full Board of Directors voted in support of Ms. Lake's appointment as the FAC representative.

The meeting adjourned at 12:30pm.

Corporate Secretary

New York, August 11, 2022

A meeting of the Board of Directors of the FEDERAL RESERVE BANK OF NEW YORK was held by means of a telephone conference at 4:30 p.m. this day.

PARTICIPANTS:

Ms. Gil, Chair,
Mr. Alvarez, Ms. Friedman, Mr. Kennedy, Mr. Krishna,
Mr. Murphy, Mr. Rechler, Ms. Scott
Mr. Williams, President,
Ms. Mucciolo, Interim First Vice President and
Executive Vice President,
Ms. Greene, Acting General Counsel,
M. Zobel, Policy and Market Monitoring Head,
Mr. McCarthy, Economic Research Advisor, and
Ms. Hewlin, Officer and
Corporate Secretary.

In their discussion, the Directors received a report that there have been notable swings in asset prices since the July FOMC, as market participants continue to assess the economic and policy outlook. Staff provided a review of how policy expectations and financial markets have changed over the period, as well as an update on the Bank's balance sheet and some key events ahead, reporting that Market participants continue to expect significant policy tightening over coming meetings, while the medium-term policy and economic outlook remain quite uncertain against a backdrop of potential shocks from abroad related to the energy situation in Europe, the war in Ukraine, and geopolitical tensions in Asia. Directors also received a summary of the latest CPI and Employment Situation Report releases, an overview of other data, and an update on the outlook. Staff reported that the data suggest real GDP will rebound moderately over the second half of the year; however, meanwhile, the labor market remains tight and, even though inflation likely will slow, it probably will be well above the 2% objective for some time.

Ms. Hewlin then presented the schedule of rates in effect at this Bank.

Whereupon, three Directors

T/C - 8.11.22

VOTED that the existing rates in effect at this Bank be established without change, and

Whereupon, five Directors

VOTED to increase the existing rates in effect at this Bank by one half of one percent, as follows:

Advances to and discounts for depository institutions:

- (a) Primary credit rate - 3.0 percent per annum.
- (b) Secondary credit rate - primary credit rate plus 50 basis points.
- (c) Seasonal credit rate - the average of the effective

The meeting duly adjourned at 5:00 p.m.

Corporate Secretary

New York, August 18, 2022

A meeting of the Directors' Management and Budget Committee (the "MBC" or "Committee") of the FEDERAL RESERVE BANK OF NEW YORK was held by means of a video conference at 10 a.m. this day.

PRESENT:

Mr. Alvarez, Chair,
Ms. Gil, Mr. Kennedy, Mr. Rechler,
and Ms. Scott,
Mr. Williams, President,
Ms. Mucciolo, Acting First Vice President, Executive Vice President,
Ms. Dingman, Executive Vice President,
Ms. Greene, Acting General Counsel,
Mr. Beyer, Vice President,
Ms. Radford, Head of Strategy, and
Ms. Hewlin, Officer and Corporate Secretary.

Rahul Arattuculam, Strategy Analyst, and Dubra Shenker, Associate, attended the meeting by invitation.

The minutes of the meeting of the Management and Budget Committee held February 14, 2022 were submitted and approved by consent.

Ms. Mucciolo presented the "2022 Second Quarter Bank Review" (the "2022 Review"), which was shared with the Committee in advance of the meeting. Ms. Mucciolo stated that there are no major issues and discussed the Bank's progress on its People, Tools, and Resiliency objectives, including the recent employee survey, retention agreements, and progress on the People Strategy (People); cloud migration and Rapid Process Innovation pilots (Tools); and the establishment of the Third-Party Risk Management function and the hiring of a new Head of the AML (Anti-Money Laundering) Function (Resiliency). She also noted some significant recent initiatives, including reduction of the SOMA program; the Trade Platform redesign; the

MBC - 8.18.22

transition to the systemwide Federal Reserve Financial Services; and activities of the New York Innovation Center.

Next, Ms. Mucciolo shared highlights of the Bank's "2022 Budget: Mid-Year Outlook" (the "2022 Budget"), which was shared with the Committee in advance of the meeting, noting that the Bank is under budget by \$24 million and on track to stay within its guidelines. Ms. Mucciolo also noted that the increase in employee turnover has reduced core spending and has helped fund new initiatives and that average compensation in the next fiscal year is expected to increase by 5.75%. A discussion ensued regarding employee turnover, retention, new hiring, and compensation. Mr. Williams noted that the Board of Governors sets compensation parameters and Reserve Banks balance budget discipline with market realities of attracting and retaining talent.

Next, Ms. Dingman presented a "People Strategy Update" (the "People Strategy Update"). She continued the discussion of challenges related to employee turnover, retention, and hiring, and highlighted features of the Bank's People Strategy, including the Touchstone Behaviors, Career Management Framework, the DE&I curriculum's Conscious Inclusion learning sessions, and the upcoming Pathways program for career development. Ms. Dingman then presented highlights of the recent employee survey, noting that 83% of Bank employees had completed the survey. A discussion ensued.

Finally, Committee members requested Ms. Dingman provide a summary of the Bank's demographic data, and such data was provided to the Committee separately on August 19, 2022.

The meeting duly adjourned at 11 a.m.

Corporate Secretary

New York, August 25, 2022

By Notational Vote completed on August 25, 2022, the Board of Directors of the FEDERAL RESERVE BANK OF NEW YORK acted as follows:

WHEREUPON, three Directors

VOTED that the existing rates in effect at this Bank be established without change, and

WHEREUPON, five Directors

VOTED to increase the existing rates in effect at this Bank by one half of one percent, as follows:

Advances to and discounts for depository institutions:

- (a) Primary credit rate – 3 percent per annum.
- (b) Secondary credit rate – primary credit rate plus 50 basis points.
- (c) Seasonal credit rate – the average of the effective federal funds rate and ninety-day secondary market CD rate averaged over the preceding maintenance period.

Corporate Secretary

New York, September 8, 2022

A meeting of the Board of Directors of the FEDERAL RESERVE BANK OF NEW YORK was held by means of a telephone conference at 4:30 p.m. this day.

PARTICIPANTS:

Ms. Gil, Chair,
Mr. Alvarez, Ms. Friedman, Mr. Jones, Mr. Krishna,
Mr. Murphy, Mr. Rechler, Ms. Scott
Mr. Williams, President,
Ms. Mucciolo, Acting First Vice President,
Ms. Greene, Acting Co-General Counsel,
Ms. Zobel, Head of Policy & Market Monitoring,
Mr. McCarthy, Economic Research Adviser,
Mr. Melcangi, Economic Research Economist, and
Ms. Hewlin, Officer and
Corporate Secretary.

Dubra Shenker, Associate, and Renee McDonald, Administrative Assistant, attended the meeting by invitation.

The Directors received reports on financial markets and the economic outlook. Staff noted financial markets are expecting rates to increase by 75 basis points at the September Federal Open Market Committee (FOMC) meeting. In addition, the staff reported that real GDP is rising modestly after it declined in the first half of the year, the labor market remains tight, and inflation is still high and likely will remain so for some time. The staff's expectation is for GDP to rebound moderately over the second half of the year, resulting in growth for 2022 of about 0.25%. Growth for 2023 is projected to be between 1.5 and 1.75 percent, with the unemployment rate expected to rise gradually above 4 percent by the end of 2023. Management reported that the economic outlook is solid, but inflation will persist at a higher level, the economy is experiencing moderate growth and labor markets remain strong. Management also noted that economic weaknesses include wage and price inflation, and financing difficulties.

In their discussion, the Directors reported challenges in the transportation and airline industries; a post-Labor Day surge in employees

T/C - 9.8.22

returning to the workplace; debt market and mortgage pipeline challenges; uncertainty regarding the holiday shopping season; a higher number of employees interested in leaving New York and working remotely because of high rents and inadequate housing inventory; funding challenges for small businesses in Puerto Rico; market conditions in European markets and the European energy crisis; insurance company losses due to Covid; and concerns about energy prices and inflation.

Ms. Hewlin then presented the schedule of rates in effect at this Bank.

Whereupon, three Directors

VOTED that the existing rates in effect at this Bank be established without change, and

Whereupon, five Directors

VOTED to increase the existing rates in effect at this Bank by one half of one percent, as follows:

Advances to and discounts for depository institutions:

- (a) Primary credit rate – 3.0 percent per annum.
- (b) Secondary credit rate – primary credit rate plus 50 basis points.
- (c) Seasonal credit rate – the average of the effective

The meeting duly adjourned at 5:00 p.m.

Corporate Secretary

New York, September 29, 2022

A meeting of the Board of Directors of the FEDERAL RESERVE BANK OF NEW YORK was held at its office in East Rutherford, New Jersey, at 11 a.m. this day.

PRESENT:

Ms. Gil, Chair,
Mr. Alvarez, Ms. Friedman, Mr. Jones,
Mr. Krishna, Mr. Murphy (virtually), Mr. Rechler
Mr. Williams, President,
Ms. Mucciolo, Interim First Vice President and
Executive Vice President
Mr. Armstrong, Executive Vice President,
Mr. Blackwood, Executive Vice President and
General Auditor,
Ms. Dingman, Executive Vice President,
Ms. Dobbeck, Executive Vice President,
Ms. Dyson, Executive Vice President,
Ms. Greene, Acting General Counsel
Mr. Gutt, Executive Vice President,
Ms. Hirtle, Executive Vice President,
Ms. Neal, Executive Vice President
Mr. Rosenberg, Executive Vice President,
Mr. Abel, Research Department Head
Mr. Reilly, Senior Vice President,
Ms. Zobel, Policy & Market Monitoring Head
Ms. Hewlin, Officer and Corporate Secretary

Marianne Lake, JPMorgan Chase and Federal Advisory Council Representative, attended the meeting virtually by invitation.

Judy DeHaven, Corporate Communications Specialist, Jonathan McCarthy, Economic Research Advisor, and Valerie Radford, Head of Strategy, attended the meeting virtually by invitation.

Nandaki Bonthu and Dubra Shenker, Associates, and Renee McDonald, Administrative Assistant, attended the meeting by invitation.

The minutes of the meeting of the (1) Management and Budget Committee held February 14, 2022; (2) Audit and Risk Committee held July 28, 2022; (3) Executive Session held June 30, 2022; (4) Notational Vote held June 30, 2022; (5) Board held July 28, 2022; (6) Board held August 11, 2022; (7)

B/D - 9.29.22

Notational Vote held August 25, 2022; and (8) Board held September 8, 2022; were submitted and approved by consent.



Ms. Lake joined the meeting and reported on the key themes from the Federal Advisory Council (the "Council") and Board of Governors meeting held on Thursday, September 8, 2022. She remarked that the Council noted things felt at or near an inflection point, specifically: business activity has slowed but remains robust; supply chain and staffing shortage issues continue to be challenging; consumer spending is moderating, but still strong; and bank deposit growth is moderating, while consumer balance sheet liquidity remains elevated. In addition, Ms. Lake reported the Council's sentiment that the housing market is slowing; the labor market remains tight; loan demands are generally healthy; and there is a general optimism that inflation has peaked and that the Fed's policy actions are appropriate. The Council also discussed affordable housing and whether FedNow will transform banking. A discussion ensued, after which Ms. Lake left the meeting.

Ms. Mucciolo introduced Mr. Reilly, who entered the meeting and presented a report on the East Rutherford Operations Center ("EROC") transition. Mr. Reilly provided background on the initiative to build a new

B/D - 9.29.22

Cash Services facility [REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED] A discussion ensued, after which Mr. Reilly left the meeting.

Ms. Zobel, referring to a series of charts, gave a Markets Update, reporting that financial conditions are substantially tighter since the July FOMC meeting and that the market-implied path of policy shifted higher amid FOMC communications and unexpected higher inflation. Ms. Zobel also advised that many central banks tightened their policy and that the dollar strengthened. She reported on United Kingdom fiscal challenges and other global risks, including the war in Ukraine and pandemic-related challenges in China. Finally, she presented a policy implementation update, noting that the pace of balance sheet runoff is expected to increase.

Mr. Abel joined the meeting and, referring to a series of charts, provided an update on economic conditions. He reported that real GDP fell in the first half of 2022, but gross domestic income ("GDI") rose moderately, and that tighter policy and financial conditions are expected to contribute to slower growth in the second half of 2022 and in 2023. Mr. Abel also stated that the labor market continues to be tight but a gradual rise in the unemployment rate is expected, and that inflation is expected to remain high for some time.

Mr. Abel then presented a report on "The Region's Housing Markets Through the Pandemic Boom," noting that, since the start of the pandemic, home prices have increased by more than 30% in most parts of the region, with the exception of New York City, and that housing in the region has become

B/D - 9.29.22

less affordable. He added that, with mortgage rates rising, there are now signs of a slowdown in the region's housing markets. Mr. Abel attributed the region's housing boom to substantial fiscal support and a favorable financial environment; increased demand for housing in less densely populated areas, facilitated by the rise of remote work; and historically low housing inventory. He noted the "donut effect" of rising housing costs around New York City, but noted that, with people returning to New York City, home prices and rents have rebounded while, as financial conditions have tightened, home price increases have slowed. A discussion ensued, after which Mr. Abel left the meeting.

In their discussion, Directors discussed the tight labor market; the decreasing pipeline for loans, as interest rates rise; uncertainty in the construction and hospitality industries, and the lack of wage increases in the public sector; an increase in the "return to office" trend; and uncertainty in the healthcare sector, where capital development has been paused. Directors noted that increased stability would enable the economy to function more smoothly.

In his management comments, Mr. Williams stated that the economy is starting to see signs of slowing with price pressures shifting. He reported that most Central Banks are raising rates and slowing global demand will decrease inflation, while volatility in the United Kingdom will affect global markets. He also noted that the Fed is focused on managing these conditions appropriately based on data and getting supply and demand back in balance. A discussion ensued.

At this point, the meeting went into executive session, and all Bank attendees left the meeting, with the exception of Mr. Williams, Ms. Mucciolo, Ms. Dingman, and Ms. Hewlin, who was designated to keep the minutes.

B/D - 9.29.22

Corporate Secretary

Executive Session - Board of Directors

September 29, 2022

Ms. Hewlin was designated to keep the minutes of this executive session.

During the executive session, Mr. Williams and Mses. Mucciolo and Dingman presented their recommendation for the appointment of Mr. Richard Ostrander as the Bank's new General Counsel and Head of the Legal Group. They discussed Mr. Ostrander's background and experience as Managing Director in Legal and Compliance at BlackRock, as well as his prior experience at Morgan Stanley's Institutional Fixed Income Division and at Cleary Gottlieb.

Whereupon, the Directors

Unanimously APPROVED Mr. Ostrander's appointment.

The meeting adjourned at 1:00 p.m.

Corporate Secretary

New York, October 6, 2022

A meeting of the Board of Directors of the FEDERAL RESERVE BANK OF NEW YORK was held by means of a telephone conference at 4:30 p.m. this day.

PARTICIPANTS:

Ms. Gil, Chair,
Mr. Alvarez, Ms. Friedman, Mr. Jones, Mr. Kennedy,
Mr. Murphy, Mr. Rechler, Ms. Scott
Mr. Williams, President,
Ms. Mucciolo, Acting First Vice President and Executive Vice President,
Ms. Greene, Acting General Counsel,
Ms. Zobel, Policy and Market Monitoring Head,
Mr. McCarthy, Economic Research Advisor
Ms. Hewlin, Officer and Corporate Secretary

Nandaki Bonthu and Dubra Shenker, Associates, attended the meeting by invitation.

The Directors received reports on financial markets and the economic outlook. Staff reported that financial conditions have eased following the September FOMC and the release of the mini budget in the United Kingdom (UK). UK markets have stabilized following UK government tax cut revisions. Market participants noted some signs that the economy is slowing down in the United States. Attention is now focused on the upcoming employment report. In addition, Staff reported that real GDP is rising modestly, the labor market remains tight, and inflation remains high. The Staff's outlook anticipates that real GDP will rebound modestly in the second half, resulting in growth for 2022 just above 0%.

Management noted high inflation, events in Ukraine, and the energy crisis as effecting the national and global economies. The US labor market was characterized as strong but slowing with a decline in the number of job openings. Inflation is higher than expected but, with supply chain improvements, some commodities prices are declining. Finally, Management noted that higher interest rates are slowing down the housing market.

In their discussion, the Directors reported challenges in the hotel sector; pessimism about the European economy; concerns that nearshoring and energy challenges will lead to a different business environment in the

T/C - 10.6.22

future; concerns about the real estate market and the current restaurant business model during inflationary times; staffing and labor issues; challenges regarding capital access and liquidity; the lack of affordable housing; and layoffs in the healthcare sector caused by smaller margins and higher labor costs.

Ms. Hewlin then presented the schedule of rates in effect at this Bank.

Whereupon, three Directors

VOTED that the existing rates in effect at this Bank be established without change, and

Whereupon, five Directors

VOTED to increase the existing rates in effect at this Bank by one half of one percent, as follows:

Advances to and discounts for depository institutions:

- (a) Primary credit rate – 3.75 percent per annum.
- (b) Secondary credit rate – primary credit rate plus 50 basis points.
- (c) Seasonal credit rate – the average of the effective

The meeting duly adjourned at 5:00 p.m.

Corporate Secretary

New York, October 19, 2022

A meeting of the Board of Directors Management and Budget Committee (the "MBC" or "Committee") of the FEDERAL RESERVE BANK OF NEW YORK was held in a hybrid format at 9 a.m. on this day.

PRESENT:

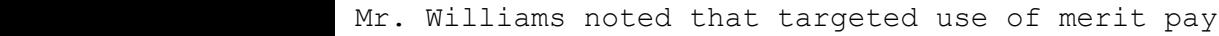
Mr. Alvarez, Chair,
Ms. Gil, Mr. Kennedy, Mr. Rechler,
and Ms. Scott (*all via videoconference*)
Mr. Williams, President,
Ms. Mucciolo, Acting First Vice President and Chief Financial Officer
Ms. Dingman, Chief People Officer
Ms. Greene, Co-Acting General Counsel and Deputy General Counsel
Ms. Radford, Head of Strategy
Mr. Wagner, Deputy Chief People Officer
Ms. Hewlin, Corporate Secretary
Ms. Casellas-Barnes, Assistant Corporate Secretary
(*all in-person*)

Dubra Shenker, Associate, and Nandaki Bonthu, Associate, attended the meeting virtually by invitation.

The minutes of the Committee meeting held on August 18, 2022 were submitted and approved by consent. The Chair described revisions to the MBC Charter that reflect the creation of the Federal Reserve Financial Services (FRFS) entity. The requirement to meet annually with the Wholesale Product Office Product Director/Product Manager has been removed to be replaced with reporting from the FRFS or the Chief Payments Executive (CPE). The charter was submitted and approved by consent.

Ms. Dingman introduced Mr. Wagner, who presented the "The People and Engagement: Year-End Outlook," which was shared with the Committee

in advance of the meeting. Mr. Wagner commented that the Bank continues to feel the impact of higher attrition rates but has made substantial progress in hiring talent amidst an uncertain labor market. Mr. Wagner noted lower attrition rates in August and September. Next, Mr. Wagner shared the Bank's strategies to address staff turnover, including recruiting, pay incentives and the Pathways program which is designed to assist employees with career planning.



Mr. Williams noted that targeted use of merit pay, specifically, compensation for performance, is one strategy that the Bank utilized to address higher turnover rates. A discussion ensued regarding the Bank's benefits structure and diversity, equity and inclusion initiatives. The Committee requested Mr. Wagner provide additional data on new hires and employee exit interviews.

Next, Ms. Mucciolo, shared highlights of the Bank's "2023 Final Budget Submission," which was shared with the Committee in advance of the meeting, noting that the Bank's 2023 budget of \$1,289.3m reflected growth of 5.0%. In addition, the Bank's 2023 budget incorporates a fully funded expanded compensation program, and retirement and other benefits. Ms. Mucciolo noted that the 2023 budget cycle had been challenging for the Federal Reserve System as it worked to address higher turnover rates and balance investments in multiple, high-priority strategic initiatives while advancing essential core operation efforts within the System's targeted three-year compound

annual growth rate (CAGR) by year-end 2023. Ms. Mucciolo also noted focus areas of investment in 2023, including advancing the Markets Transformation initiative; providing local support for Cloud Migration; continuing to invest in the People Strategy; supporting the System on a smooth transition to the new FRFS organization; the new cash center initiative; evolving to a more fluid model of onboarding temporary technology resources; and ensuring cyber-security resiliency.

Finally, Mr. Alvarez recommended a motion for approval of the budget and recommended the budget be submitted for approval to the Board of Directors. The motion was carried.

The meeting duly adjourned at 9:40 a.m.

Corporate Secretary

New York, October 20, 2022

A meeting of the Board of Directors of the FEDERAL RESERVE BANK OF NEW YORK was held in-person and by means of video conference call at 10:30 a.m. on this day.

PRESENT:

Ms. Gil, Chair,
Mr. Alvarez, Ms. Friedman, Mr. Jones (virtually), Mr. Kennedy, Mr. Krishna, Mr. Murphy (virtually), Mr. Rechler, and Ms. Scott,
Mr. Williams, President,
Ms. Mucciolo, Interim First Vice President and Chief Financial Officer,
Mr. Armstrong, Head of Operations and Resiliency,
Mr. Blackwood, General Auditor,
Ms. Dingman, Chief People Officer,
Ms. Dobbeck, Head of Supervision (virtually),
Ms. Dyson, Chief Information Officer,
Ms. Greene, Acting Co-General Counsel and Deputy General Counsel,
Mr. Gutt, Head of Communications & Outreach,
Ms. Hirtle, Research Director,
Ms. Neal, Head of Markets
Mr. Rosenberg, Chief Risk Officer,
Ms. Zobel, Policy & Market Monitoring Head,
Mr. Jonathan McCarthy, Economic Research Advisor,
Ms. Hewlin, Corporate Secretary, and
Ms. Casellas-Barnes, Assistant Corporate Secretary.

Lara Green-Spector, Market Operations Central Bank Account Services Associate Director (virtually), Matthew Nemeth, Policy and Market Central Bank Services Director, and Olivier Armantier, Research Department Head, attended a portion of the meeting by invitation.

Judy DeHaven, Corporate Communications Specialist, and Valerie Radford, Head of Strategy, attended the meeting virtually by invitation.

Dubra Shenker, Corporate Secretary Associate, Nandaki Bonthu, Corporate Secretary Associate, and Renee McDonald, Administrative Assistant, attended the meeting virtually by invitation.

B/D -- 10.20.22

The minutes of the (1) Audit and Risk Committee meeting held on September 29, 2022; (2) Board of Directors meeting held on September 29, 2022; (3) Board of Directors Executive Session held on September 29, 2022; and (4) Board of Directors meeting held on October 6, 2022, were submitted and approved by consent.



Next, Ms. Mucciolo provided an overview of the 2023 Final Budget Submission. She noted that the Bank's 2023 budget of \$1,289.3m reflected growth of 5.0%. In addition, the Bank's 2023 budget incorporates a fully funded expanded compensation program, and retirement and other benefits. Ms. Mucciolo noted that the 2023 budget cycle had been challenging for the Federal Reserve System as it worked to address higher turnover rates and balance investments in multiple, large high-priority strategic initiatives, while advancing essential core operation efforts within the System's targeted three-year compound annual growth rate (CAGR) that is set to end in 2023. Ms. Mucciolo also noted focus areas of investment in 2023, including advancing

B/D -- 10.20.22

the Markets Transformation initiative; providing local support for Cloud Migration; continuing to invest in the People Strategy; supporting the System on a smooth transition to the new Federal Reserve Financial Services organization; the new cash center initiative; evolving to a more fluid model of onboarding temporary technology resources; and maturing the Bank's cyber-security resiliency. The 2023 Final Budget Submission was submitted and approved by consent.

Next, Ms. Neal introduced Ms. Green-Spector who presented on Central Bank and International Account Services ("CBIAS"). Ms. Green-Spector provided an overview of the mission of CBIAS; its key operations; the provision of services to the System Open Market Account ("SOMA"); the provision of services to Foreign and International Monetary Authorities ("FIMA"); the rationale for FIMA business; an overview of the New York Fed's official sector services footprint; key challenges in serving FIMA customers including geopolitical developments, cyber fraud and wholesale payments security; financial innovation and faster payments; the evolution in risk management; and strategies to modernize for the future of the CBIAS business. A discussion ensued around other central bank efforts in this space and the key differences between CBIAS functions and those of commercial banks, after which Ms. Green-Spector and Mr. Nemeth left the meeting.

Ms. Zobel, referring to a series of charts, gave a Markets Update, reporting that financial conditions had tightened rapidly on expectations for tighter policy and higher risk premia. Ms. Zobel noted that, since the Federal Open Market Committee meeting, the GS Financial Index had an increase of seventy basis points with Treasury yields and spreads higher; market expectations for the path of policy had continued to shift higher, contributing to tightening conditions; volatility had increased across markets as a result of uncertainty abroad, particularly in the United

B/D -- 10.20.22

Kingdom; and private borrowing rates had risen considerably, with bond yields higher than the start of the year.

Mr. Armantier joined the meeting and, referring to a series of charts, presented the Economic Update with Special Topic: The Curious Case of the Rise in Deflation Expectations. First, Mr. Armantier provided an economic update in which he noted that real gross domestic product (GDP) and gross domestic income (GDI) had risen slightly in 2022, signaling sluggish economic activity, and tighter policy and financial conditions contributed to expectations of slow growth in 2022H2 and 2023. He further noted that the labor market saw tentative signs of softening, and tighter financial conditions and slow growth were anticipated to lead to a gradual rise in the unemployment rate. Finally, Mr. Armantier noted that the September Consumer Price Index ("CPI") showed that inflation remained high, while the core Personal Consumption Expenditures ("PCE") inflation was expected to moderate slowly.

Mr. Armantier then shifted to provide an overview of The Survey of Consumer Expectations, which is a monthly survey of 1,300 nationally-representative households that has been conducted by the New York Fed since 2013. He then shared key inflation expectations, including that short-term inflation expectations had risen substantially over the past 18 months, and longer-term inflation expectations had declined slightly in 2022; the proportion of respondents expecting deflation in the medium- and longer-term had grown substantially; and consumers who expected deflation had a more positive economic outlook. A discussion ensued around survey participant collection, inflation expectations in underserved communities, and the accuracy of expectations, after which Mr. Armantier left the meeting.

In their discussion, the Directors reported on the threat of a national rail strike and its potential consequences; wage increases for union employees in New York City and New York State; uncertainty in the

B/D -- 10.20.22

construction sector; higher prices and housing shortages in the real estate sector and rental market; challenges in the healthcare sector around employee retention; concerns about the foreign exchange rate and energy challenges in Europe; concerns about a slowing economy and the need to invest in automation to offset labor shortages in the future; and expectations that the number of Covid cases will increase in the winter.

In his management comments, Mr. Williams first thanked Ms. Scott for her six-year service as Director and commitment to the Second District and its communities. Mr. Williams noted that financial conditions are tightening, making it a challenging time for policymakers; mortgage rates are up, the dollar is strengthening, and the real estate sector is facing challenges. Mr. Williams also noted that the economy is slowing and is expected to continue to do so next year, and that there is a need for demand to slow in order to manage inflation.

Ms. Hewlin then presented the schedule of rates in effect at the New York Fed. In light of the discussed economic conditions, some Directors questioned whether more aggressive rate hikes may be needed to slow inflation. The Directors agreed to increase the current schedule of rates by one-half of a percent, as follows:

Advances to and discounts for depository institutions:

- (a) Primary credit rate – 3.75 percent per annum.
- (b) Secondary credit rate – primary credit rate plus 50 basis points.
- (c) Seasonal credit rate – the average of the effective federal funds rate and ninety-day secondary market CD rate averaged over the preceding maintenance period.

B/D -- 10.20.22

At this point, the meeting went into executive session, and all Bank attendees left the meeting, with the exception of Mr. Williams, Ms. Mucciolo, and Ms. Hewlin, who was designated to keep the minutes.

Corporate Secretary

Executive Session - Board of Directors

October 20, 2022

Ms. Hewlin was designated to keep the minutes of this executive session.

In the executive session, Mr. Williams discussed the potential for a joint Board of Directors meeting with St. Louis Fed President Jim Bullard and the Board of Directors of the St. Louis Fed. Mr. Williams noted that the purpose of the joint meeting, which would take place in March of 2023, would be to foster System collaboration and Director camaraderie. Overall, the Directors were supportive of the joint board meeting initiative.

The meeting adjourned at 12:30pm.

Corporate Secretary

New York, October 24, 2022

A meeting of the Nominating and Corporate Governance Committee (the "NCGC" or "Committee") of the FEDERAL RESERVE BANK OF NEW YORK was held by means of a video conference call at 9:00 a.m. this day.

PRESENT:

Ms. Scott, Chair,
Ms. Gil, Mr. Murphy, and Mr. Rechler,
Mr. Williams, President,
Ms. Mucciolo, Interim First Vice President and Chief Financial Officer,
Ms. Greene, Acting Co-General Counsel and Deputy General Counsel,
Ms. Hewlin, Corporate Secretary, and
Ms. Casellas-Barnes, Assistant Corporate Secretary.

The following Bank staff attended the meeting by invitation:

Ms. Bonthu, Corporate Secretary Associate, and
Ms. Shenker, Corporate Secretary Associate.

The minutes of the meeting of the Nominating and Corporate Governance Committee held on February 11, 2022, were submitted and approved by consent.

The charters of the standing Committees, Nominating and Corporate Governance, Audit and Risk, and Management and Budget, were submitted and approved by consent. The revisions to the Management and Budget Charter reflect the creation of the Federal Reserve Financial Services (FRFS) entity. The requirement to meet annually with the Wholesale Product Office Product Director/Product Manager has been removed to be replaced with reporting from the FRFS or the Chief Payments Executive (CPE). [REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

NCGC - 10.24.22

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

Mr. Williams and Ms. Hewlin presented on Director Succession. Mr. Williams stated that there were three positions on the Board, one for each Director Class A, B, and C, in need of review following the completion of terms of service. The Committee discussed and approved the recommendations to move forward with the re-elections of Class A Director Douglas L. Kennedy, President and CEO of Peapack-Gladstone Bank, and Class B Director Adena T. Freidman, President and CEO of Nasdaq, Inc., for their respective second full terms of service. Ms. Hewlin noted the Committee on Recommendation of Candidates for Directors of the Federal Reserve Bank of New York (CRCD) had approved the nominations of Mr. Kennedy and Ms. Freidman in advance of the October 24, 2022 NCGC meeting, and that the recommendations would be presented to the full Board at the next Board Conference Call prior to the commencement of elections. The Committee also discussed Management's recommendation to nominate Patricia Wang, President and CEO of Healthfirst and current member of the Bank's Community Advisory Group, to fill the Class C vacancy when Ms. Scott's term expires on December 31, 2022, noting that Class C Director appointments are made by the Board of Governors of the Federal Reserve System following the Committee and the Board's consideration and support. A Director suggested that the Board could benefit from a Class C candidate from the community development financial institution (CDFI) sector. Mr. Williams also noted that the Bank's Advisory Groups could be a potential pipeline for future Director candidates. A discussion ensued.

NCGC - 10.24.22

Ms. Hewlin presented a preview of the Annual Directors' Self-Assessment and an overview of the process for the year, which will include an electronic survey to capture Director views on themes such as meeting topics, logistics and exchange of information. After reviewing the process and the contents of the survey, she and Mr. Williams highlighted some areas of focus for the Directors as they review and complete the Assessment. Mr. Williams then welcomed Directors' suggestions to enhance the process. A discussion ensued.

The meeting duly adjourned at 9:25 a.m.

Corporate Secretary

New York, November 3, 2022

A meeting of the Board of Directors of the FEDERAL RESERVE BANK OF NEW YORK was held by means of conference call at 9:30 a.m. on this day.

PRESENT:

Ms. Gil, Chair,
Mr. Alvarez,
Ms. Friedman,
Mr. Jones,
Mr. Kennedy,
Mr. Murphy,
Mr. Rechler,
Ms. Scott,
Mr. Williams, President,
Ms. Mucciolo, Interim First Vice President and Chief Financial Officer,
Ms. Greene, Acting Co-General Counsel and Deputy General Counsel,
Ms. Zobel, Policy & Market Monitoring Head,
Mr. Melcangi, Economist Research Economist,
Ms. Hewlin, Corporate Secretary, and
Ms. Casellas-Barnes, Assistant Corporate Secretary.

Dubra Shenker, Corporate Secretary Associate, Nandaki Bonthu, Corporate Secretary Associate, and Renee McDonald, Administrative Assistant, attended the meeting by invitation.

The Directors received reports on the economic outlook and financial markets. Staff reported that GDP rebounded in the third quarter, the labor market remained tight, with data showing persistent inflation. The ISM manufacturing index fell modestly in October to a level signaling flat growth. In contrast, motor vehicle sales picked up noticeably in October, as supply constraints eased. While core goods inflation edged down compared to August, housing inflation accelerated. Job openings increased in September after a drop in August, although they had been trending downward since March. Despite recent rate increases, staff indicated that the FOMC will focus on the cumulative tightening effect of monetary policy and its implementation

lags – specifically the level of rates, rather than the pace when making future decisions about rate increases. The FOMC continues to monitor statements from other central banks concerning interest rate policy.

In their discussion, the Directors reported on high job vacancies across New York City and State agencies; a volatile and unpredictable environment for companies as they focus on year-end budgets; significant drops in auto auction transactions as a result of wider bid/ask spreads; a decrease in used car prices; deposit outflows and use of normal investments (vs. higher yield investments) to finance building equipment; moderating home prices and consumer hesitancy in real estate transactions due to mortgage rate increases; growth in labor costs and reduced margins in the healthcare sector; and concern from community development financial institutions regarding fund investments in development projects as a result of current rates and increases in energy and construction prices.

Management noted the impact of higher interest rates and a slowing economy, particularly in housing and rate-sensitive sectors. Management cited positive economic developments such as continued improvement in the balance of supply and demand, a decrease in commodity prices, and a stronger dollar, which has lowered import prices.

Additionally, Directors inquired about the impact of climate change on agricultural and food prices; clarity on comments offered by Chair Powell on inflation and monetary policy decision-making; and data on the relationship between cost increases and profit margins. Management responded that a lot of attention is focused on food production and energy issues; rates need to be sufficiently restrictive to reduce inflation; and that profit margins are expected to come down to normal levels as the economy becomes more balanced.

The Board of Directors of the Federal Reserve Bank of New York then invoked its conforming vote resolution on November 3, 2022 to increase the

current schedule of rates at this Bank by three-quarters of a percent in alignment with the Federal Open Market Committee (FOMC) decision, as follows:

Advances to and discounts for depository institutions:

- (a) Primary credit rate – 4 percent per annum.
- (b) Secondary credit rate – primary credit rate plus 50 basis points.
- (c) Seasonal credit rate – the average of the effective federal funds rate and ninety-day secondary market CD rate averaged over the preceding maintenance period.

The meeting then went into executive session, and all Bank attendees left the meeting, with the exception of Mr. Williams, Ms. Mucciolo and Ms. Hewlin, who was designated to keep the minutes. The meeting adjourned at 10:00 a.m.

Corporate Secretary

Executive Session - Board of Directors

November 3, 2022

Ms. Hewlin was designated to keep the minutes of this executive session.

In the executive session, Mr. Williams focused on the topic of director succession noting that the emails received from the Board of Directors indicated full support for the re-election of the Class A and Class B Director candidates, Mr. Kennedy, and Ms. Friedman, respectively, for new three-year terms beginning on January 1, 2023. Mr. Williams also thanked the Directors for their support of the appointment of Ms. Patricia Wang as a Class C Director, reiterating Ms. Wang's qualifications and deep expertise in the healthcare sector.

Mr. Williams then notified the Directors that effective January 1, 2023, Dr. Gil would be nominated to assume the position of Deputy Chair and Mr. Alvarez to assume the role of Chair. The directors all indicated support. Mr. Williams thanked Dr. Gil for her commitment to the Board of Directors and her leadership as Chair of the First Vice President ("FVP") Search Committee. Mr. Williams indicated that an update on the FVP search would be provided in the upcoming weeks.

The meeting adjourned at 10:00am.

Corporate Secretary

New York, November 17, 2022

By Notational Vote completed on November 17, 2022, the Board of Directors of the FEDERAL RESERVE BANK OF NEW YORK acted as follows:

WHEREUPON, three Directors

VOTED that the existing rates in effect at this Bank be established without change, and

WHEREUPON, one Director noted a willingness to increase the existing rates in effect at the Bank by one quarter of one percent, and

WHEREUPON, five Directors

VOTED to increase the existing rates in effect at this Bank by half of one percent, as follows:

Advances to and discounts for depository institutions:

- (a) Primary credit rate - 4 1/2 percent per annum.
- (b) Secondary credit rate - primary credit rate plus 50 basis points.
- (c) Seasonal credit rate - the average of the effective federal funds rate and ninety-day secondary market CD rate averaged over the preceding maintenance period.

Corporate Secretary

New York, December 1, 2022

A meeting of the Board of Directors of the FEDERAL RESERVE BANK OF NEW YORK was held in-person and by means of a video conference at 10:30 a.m. on this day.

PRESENT:

Ms. Gil, Chair,
Mr. Alvarez, Ms. Friedman, Mr. Jones, Mr. Kennedy, Mr. Krishna (virtually), Mr. Murphy, Mr. Rechler, and Ms. Scott,
Mr. Williams, President,
Ms. Mucciolo, Interim First Vice President and Chief Financial Officer,
Mr. Armstrong, Head of Operations and Resiliency,
Mr. Blackwood, General Auditor,
Ms. Dingman, Chief People Officer,
Ms. Dobbeck, Head of Supervision (virtually),
Ms. Dyson, Chief Information Officer (virtually),
Ms. Greene, Deputy General Counsel,
Mr. Gutt, Head of Communications & Outreach,
Ms. Hirtle, Research Director,
Ms. Neal, Head of Markets,
Mr. Rosenberg, Chief Risk Officer,
Ms. Zobel, Policy & Market Monitoring Head,
Mr. Jonathan McCarthy, Economic Research Advisor,
Ms. Hewlin, Corporate Secretary, and
Ms. Casellas-Barnes, Assistant Corporate Secretary.

Don Morgan, Financial Research Advisor, attended a portion of the meeting by invitation.

Judy DeHaven, Corporate Communications Specialist, and Valerie Radford, Head of Strategy, attended the meeting virtually by invitation.

Dubra Shenker, Corporate Secretary Associate, and Nandaki Bonthu, Corporate Secretary Associate, attended the meeting virtually by invitation.

Ms. Gil welcomed participants to the meeting. Mr. Gutt thanked Ms. Scott for her service as a Director and contributions to the Community Development Unit's portfolio. Mr. Williams concluded the tribute to Ms. Scott by acknowledging her leadership on the Standing Committees, the Board of Directors, and her impact on the New York Fed and the Second District at-large.

The minutes of the (1) Nominating and Corporate Governance Committee held February 11, 2022; (2) Board Executive Session held June 16, 2022; (3) Board Executive Session held July 28, 2022; (4) Management and Budget Committee held August 18, 2022; (5) Audit and Risk Committee held October 20, 2022; (6) Board held October 20, 2022; (7) Board Executive Session held October 20, 2022; (8) Board held November 3, 2022; (9) Board Executive Session held November 3, 2022; and (10) Board Notational Vote held November 17, 2022, were submitted and approved by consent.

The Directors approved a number of items by consent including (1) Annual review of the Audit and Risk Committee, Management and Budget Committee, and Nominating and Corporate Governance Committee Charters; (2) the General Resolution Related to Delegation of Authority, which delegates to the senior officers of the Bank the authority to conduct the day-to-day business of the New York Fed; (3) Resolution Establishing the Primary Credit Rate in a Financial Emergency, which states that in a case of a financial emergency whereby the members of the Board of Directors and the Board of Governors cannot establish contact with each other, this resolution confers upon the senior officers of the Bank the authority to establish the primary credit rate as the target federal funds rate set by the Federal Open Market Committee ("FOMC"); (4) Semiannual Declaration of Dividend, wherein Directors are requested to declare a semiannual dividend for the six month period ending December 31, 2022 to stockholders of the New York Fed of record; (5)

Election of a Representative and an Alternate to the Federal Open Market Committee, requesting that the New York Fed's President be elected as the representative and the First Vice President be elected as the alternate to the FOMC.



Ms. Zobel, referring to a series of charts, gave a markets update, reporting that financial conditions eased after the October Consumer Price Index ("CPI") report reading came in below expectations. October CPI suggests some slowing of high inflation, with core personal consumption expenditures ("PCE") inflation expected to slowly moderate. Market liquidity remains low, but markets continue to function, with transactions occurring at normal

volumes. Ms. Zobel also reported on recent developments in digital asset companies. Directors commented about the potential impact of quantitative tightening and unpredictability of treasury yield curves on decision-making in the banking sector.

Mr. Morgan referring to a series of charts, presented the Economic Update and a special topic, Bank Credit Conditions. Mr. Morgan reported that real gross domestic product ("GDP") rose solidly in the third quarter of 2022, largely due to net imports, and noted that the labor market is showing signs of softening, with tighter financial conditions and slower growth expected to lead to a gradual rise in the unemployment rate. In the Bank Credit Conditions overview, which highlighted data from the Senior Loan Officers Opinion Survey ("SLOOS"), Mr. Morgan noted that costs and availability of bank loans are hard to observe directly and the SLOOS survey can provide some insights. He noted that credit conditions have tightened in 2022 due to weakening loan demand and stricter lending standards; and tightening credit is another signal of slower economic growth. A Director inquired about the impact of slower economic growth and tightening credit on low-and-moderate income ("LMI") communities.

In their discussion, Directors reported on the lack of affordable housing in New York State; residential real estate market trends; challenges for nonprofits to receive allocated federal funds due to limited financial infrastructure to support these organizations; a decrease in IPO activity; tightening in venture capital funding; uncertainty around office real estate usage; concerns about global energy prices; an update on the potential railroad workers strike over the issue of paid sick leave; continued challenges in the construction sector; increased demand in the airline and hotel sectors in tandem with staffing shortages; and workforce constraints in the healthcare sector.

In his management comments, Mr. Williams noted that the latest data indicates a strong labor market and continuing inflation, as demand exceeds supply. Data shows that global supply chain challenges are easing. Mr. Williams also noted that the economy is slowing, with potential for an increase in the unemployment rate in the upcoming year. A Director inquired about the potential impact of stricter immigration policy on the unemployment rate and how sector-based participation is factored into the unemployment rate. Mr. Williams responded that the impact of immigration is factored into economic research, GDP growth, and labor force productivity. On sector-based participation, Mr. Williams noted that both the US and the UK have experienced lower labor force participation rates across the board, in part due to immigration trends. Mr. Morgan exited the meeting.

Ms. Hewlin then presented the schedule of rates in effect at the New York Fed. In light of the discussed economic conditions, The Directors voted to increase the current schedule of rates by one-half of a percent, as follows:

Advances to and discounts for depository institutions:

- (a) Primary credit rate – 4.50 percent per annum.
- (b) Secondary credit rate – primary credit rate plus 50 basis points.
- (c) Seasonal credit rate – the average of the effective federal funds rate and ninety-day secondary market CD rate averaged over the preceding maintenance period.

At this point, the meeting went into executive session, and all Bank attendees left the meeting, with the exception of Mr. Williams, Ms. Mucciolo, and Ms. Hewlin, who was designated to keep the minutes.

Corporate Secretary

Executive Session - Board of Directors

December 1, 2022

Ms. Hewlin was designated to keep the minutes of this executive session.

In the executive session, Mr. Williams discussed the results of the Board of Directors annual self-assessment. Mr. Williams highlighted areas of improvement identified through the assessment, which includes increased opportunities to engage with presenters; more timely feedback on presentations; presentations on equitable growth and economic inequality; potentially reconfiguring the format of bi-weekly conference calls; more consistent reporting on key initiatives and the development of a key initiatives dashboard. Mr. Williams also provided an update on senior leadership searches, including the First Vice President search and the search for the System Open Market Account (SOMA) portfolio manager. Mr. Williams indicated that an announcement is pending on the First Vice President and that the SOMA portfolio manager search is likely to conclude by year-end.

The meeting adjourned at 12:30 p.m.

Corporate Secretary

New York, December 15, 2022

A meeting of the Board of Directors of the FEDERAL RESERVE BANK OF NEW YORK ("the Bank") was held by means of conference call at 9:30 a.m. on this day.

PRESENT:

Ms. Gil, Chair,
Mr. Alvarez,
Mr. Jones,
Mr. Krishna,
Mr. Kennedy,
Mr. Murphy,
Mr. Rechler,
Ms. Scott,
Mr. Williams, President,
Ms. Mucciolo, Ms. Mucciolo, Interim First Vice President
and Chief Financial Officer
Mr. Ostrander, General Counsel and Head of Legal Group,
Ms. Zobel, Policy & Market Monitoring Head,
Mr. McCarthy, Economic Research Advisor,
Ms. Hewlin, Corporate Secretary, and
Ms. Casellas-Barnes, Assistant Corporate Secretary.

Dubra Shenker, Corporate Secretary Associate and Nandaki Bonthu, Corporate Secretary Associate attended the meeting by invitation.

The Directors received reports on the economic outlook and financial markets. Staff reported that while several elements of the recent Federal Open Market Committee statement were seen as implying tighter monetary policy, price action was subdued with modestly lower Treasury yields. Staff also noted the largest cryptocurrency exchange has experienced withdrawals. Data indicates the growth of economic activity is sluggish, the labor market remains tight, and inflation is moderating but is still high. The overall Consumer Price Index (CPI) rose slightly in November, as energy prices fell but food prices rose; motor vehicle sales declined moderately; the personal saving rate was near its all-time low; and manufacturing production fell noticeably.

In their discussion, the Directors reported on high job vacancies across New York City and State agencies; a volatile and unpredictable environment for companies as they focus on year-end budgets and expense reduction; decreases in labor inflation and strong business demand in the technology sector; difficulty for some banks to earn money on margins as rates rise and liquidity decreases; population shifts across the District as salaries are outpaced by rising housing costs; low inventory in the housing sector; an increase in deposit withdrawals and consumer/municipal spending, and financial pressures in hospitals, impacting access to care and patient procedures.

Management noted high inflation with declines in used car prices and goods as supply chain issues have diminished. Core services prices remain elevated. Labor market demand remains strong. Going forward, management cited signs of slowing demand and unemployment edging up by one percent next year. Management also noted that it could take several years to get the economy in balance with inflation back to target rates.

Ms. Hewlin then presented the schedule of rates in effect at this Bank. The Board of Directors then voted 5-to-3 to increase the current schedule of rates at this Bank by one-quarter of one percent, as follows:

Advances to and discounts for depository institutions:

- (a) Primary credit rate – 4.75 percent per annum.
- (b) Secondary credit rate – primary credit rate plus 50 basis points.
- (c) Seasonal credit rate – the average of the effective federal funds rate and ninety-day secondary market CD rate averaged over the preceding maintenance period.

Some Directors who voted for the increase commented that current economic conditions could also warrant a higher increase of one-half of one percent.

The meeting adjourned at 10:00 a.m.

Corporate Secretary

New York, December 29, 2022

By Notational Vote completed on December 29, 2022, the Board of Directors of the FEDERAL RESERVE BANK OF NEW YORK acted as follows:

WHEREUPON, three Directors

VOTED that the existing rates in effect at this Bank be established without change, and

WHEREUPON, six Directors

VOTED to increase the existing rates in effect at this Bank by one quarter of one percent, as follows:

Advances to and discounts for depository institutions:

- (a) Primary credit rate - 4 3/4 percent per annum.
- (b) Secondary credit rate - primary credit rate plus 50 basis points.
- (c) Seasonal credit rate - the average of the effective federal funds rate and ninety-day secondary market CD rate averaged over the preceding maintenance period.

Corporate Secretary