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Audited Annual Financial Statements: MS Facilities LLC

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Financial Statements: MS Facilities LLC

A Limited Liability Company Consolidated by the Federal Reserve Bank of Boston

For the period from May 18, 2020
to December 31, 2020
and Independent Auditors' Report

MS Facilities LLC

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KPMG LLP
Two Financial Center
60 South Street
Boston, MA 02111

Report of Independent Registered Public Accounting Firm

To the Managing Member of
MS Facilities LLC:

Opinion on the Financial Statements

We have audited the accompanying statement of financial condition of MS Facilities LLC (a Special Purpose Vehicle consolidated by the Federal Reserve Bank of Boston) (the “LLC”) as of December 31, 2020, the related statements of income, changes in members’ equity, and cash flows for the period from May 18, 2020 to December 31, 2020 and the related notes (collectively, the financial statements). In our opinion, the financial statements present fairly, in all material respects, the financial position of the LLC as of December 31, 2020, and the results of its operations and its cash flows for the period from May 18, 2020 to December 31, 2020, in conformity with U.S. generally accepted accounting principles.

Basis for Opinion

These financial statements are the responsibility of the LLC’s management. Our responsibility is to express an opinion on these financial statements based on our audit. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the LLC in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audit in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud. Our audit included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audit also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audit provide a reasonable basis for our opinion.

Critical Audit Matter

The critical audit matter communicated below is a matter arising from the current period audit of the financial statements that was communicated or required to be communicated to the audit committee and that: (1) relate to accounts or disclosures that are material to the financial statements and (2) involved our especially challenging, subjective, or complex judgments. The communication of a critical audit matter does not alter in any way our opinion on the financial statements, taken as a whole, and we are not, by communicating the critical audit matter below, providing a separate opinion on the critical audit matter or on the accounts or disclosures to which it relates.

Allowance for loan losses related to loans collectively evaluated for impairment

As discussed in Notes 2 and 4 to the financial statements at December 31, 2020, the LLC’s total allowance for loan losses was \$2,413 million, of which \$1,422 million related to the allowance for loan losses for loans collectively evaluated for impairment (the general allowance). The LLC’s general allowance includes both a quantitative and qualitative component. The LLC estimates the quantitative component of the general allowance using a methodology that incorporates probability of default (PD)



and loss given default (LGD) factors which are applied to the exposure at default (principal amount outstanding) based on internal risk rating models grouped into Services and Non-services loan pools for rating purposes. Such calculated loss factors include estimates of incurred losses over an estimated loss emergence period. Adjustments for qualitative risk factors are made, if necessary, to reflect the then-current environment when internal and external factors are identified that are not captured by the quantitative component of the general allowance.

We identified the assessment of the general allowance as a critical audit matter. A high degree of audit effort, including specialized skills and knowledge, and subjective and complex auditor judgment was involved in the assessment due to significant measurement uncertainty. Specifically, the assessment encompassed the evaluation of the general allowance methodology, including the methods and models used to estimate (1) the PD factor, LGD factor, risk ratings and their significant assumptions, including portfolio segmentation and the loss emergence period and (2) the qualitative risk factor adjustments. The assessment also included an evaluation of the conceptual soundness of the risk rating models and the PD and LGD factors. In addition, auditor judgment was required to evaluate the sufficiency of audit evidence obtained.

The following are the primary procedures we performed to address this critical audit matter. We evaluated the design and tested the operating effectiveness of certain internal controls related to the LLC's measurement of the general allowance, including controls over the:

- development of the general allowance methodology
- development of the risk rating models and the PD and LGD factors
- identification and determination of significant assumptions used in the risk rating models and the PD and LGD factors
- development of the qualitative risk factors
- performance testing of the risk rating models
- analysis of the general allowance results and ratios.

We evaluated the LLC's process to develop the general allowance by testing certain sources of data, factors, and assumptions that the LLC used, and considered the relevance and reliability of such data, factors, and assumptions. In addition, we involved credit risk professionals with specialized skills and knowledge, who assisted in:

- evaluating the LLC's general allowance methodology for compliance with U.S. generally accepted accounting principles
- evaluating judgments made by the LLC relative to the development of the risk rating models and the PD and LGD factors by comparing them to relevant LLC specific metrics and the applicable industry and regulatory practices
- assessing the conceptual soundness of the risk rating models and the methods used for the PD and LGD factors by inspecting the documentation to determine whether the model and methods are suitable for their intended use
- determining whether the loan portfolio is segmented by similar risk characteristics by considering the LLC's business environment and relevant industry practices
- evaluating the length of the loss emergence period by comparing it to portfolio risk characteristics and relevant industry practices



- evaluating the methodology used to develop qualitative risk factors and the effect of those factors on the general allowance compared with relevant credit risk factors and consistency with credit trends and identified limitations of the underlying quantitative component of the general allowance methodology.

We also assessed the sufficiency of the audit evidence obtained related to the general allowances by evaluating the:

- cumulative results of the audit procedures
- qualitative aspects of the LLC's accounting practices
- potential bias in the accounting estimate.

KPMG LLP

We have served as the LLC's auditor since 2020.

Boston, Massachusetts
March 17, 2021

Abbreviations

ASC	Accounting Standards Codification
FASB	Financial Accounting Standards Board
FRBB	Federal Reserve Bank of Boston
FRBNY	Federal Reserve Bank of New York
GAAP	Accounting principles generally accepted in the United States of America
LLC	Limited Liability Company, or MS Facilities LLC
Main Street	Main Street Lending Program
MSELF	Main Street Expanded Loan Facility
MSLP	Main Street Lending Program
MSNLF	Main Street New Loan Facility
MSPLF	Main Street Priority Loan Facility
NOELF	Nonprofit Organization Expanded Loan Facility
NONLF	Nonprofit Organization New Loan Facility

Statement of Financial Condition

As of December 31, 2020

(Amounts in thousands)

		<u>2020</u>
<u>ASSETS</u>		
Cash and cash equivalents	Note 3	\$ 129,309
Restricted cash and cash equivalents		
Cash deposit	Note 3	5,625,000
Short-term investments in non-marketable securities	Note 3	31,888,629
Loan participations		
Loan participations, principal amount outstanding	Note 3	16,509,968
Principal and interest receivable		50,088
Allowance for loan losses	Note 4	<u>(2,413,286)</u>
Loan participations at principal amount outstanding, net of allowance including interest		<u>14,146,770</u>
Total assets		<u>51,789,708</u>
<u>LIABILITIES AND MEMBERS' EQUITY</u>		
Liabilities		
Loans payable to FRBB	Note 6	16,501,590
Interest payable	Note 6	1,722
Service fees payable		4,331
Transaction fees, deferred revenue	Note 2	165,637
Professional fees payable		8,504
Other liabilities	Note 9	<u>10,329</u>
Total liabilities		<u>16,692,113</u>
Commitments and contingencies	Note 9	
Members' equity	Note 7	<u>35,097,595</u>
Total liabilities and members' equity		<u>\$ 51,789,708</u>

The accompanying notes are an integral part of these financial statements.

Statement of Operations

For the period May 18, 2020 to December 31, 2020
(Amounts in thousands)

		<u>2020</u>
<u>INCOME</u>		
Interest income		\$ 72,901
Transaction fees		<u>3,533</u>
Total operating income		<u>76,434</u>
<u>EXPENSES</u>		
Loans interest expense	Note 6	1,722
Loan participation servicing costs		4,331
Provision for loan losses	Note 4	2,413,286
Professional fees		49,171
Other non-interest expense	Note 9	<u>10,329</u>
Total operating expense		<u>2,478,839</u>
Net operating loss	Note 8	<u>\$ (2,402,405)</u>

The accompanying notes are an integral part of these financial statements.

Statement of Changes in Members' Equity

For the period May 18, 2020 to December 31, 2020
(Amounts in thousands)

		<u>Members' contributed equity</u>	<u>Undistributed net operating loss</u>	<u>Total members' equity</u>
Members' equity, beginning of period		\$ -		\$ -
Members' contributions	Note 7	37,500,000		37,500,000
Net operating loss	Note 8		(2,402,405)	(2,402,405)
Members' equity, December 31, 2020		<u>\$ 37,500,000</u>	<u>\$ (2,402,405)</u>	<u>\$ 35,097,595</u>

The accompanying notes are an integral part of these financial statements.

Statement of Cash Flows

For the period May 18, 2020 to December 31, 2020
(Amounts in thousands)

	<u>2020</u>
<u>CASH FLOWS FROM OPERATING ACTIVITIES</u>	
Net operating loss	\$ (2,402,405)
Adjustments to reconcile net operating loss to net cash provided by (used in) operating activities:	
Provision for loan losses	2,413,286
Capitalization of interest on loan participations	(9,554)
Increase in interest payable	1,722
Increase in service fees payable	4,331
Increase in transaction fees, deferred revenue	165,637
(Increase) in principal and interest receivable and other assets	(50,088)
Increase in professional fees payable and other liabilities	18,833
Cash provided by operating activities	<u>141,762</u>
<u>CASH FLOWS FROM INVESTING ACTIVITIES</u>	
Payments for purchases of loan participations	(16,501,704)
Proceeds from loan repayments	1,290
Cash used in investing activities	<u>(16,500,414)</u>
<u>CASH FLOWS FROM FINANCING ACTIVITIES</u>	
Proceeds from contributed capital	37,500,000
Proceeds from loans payable to FRBB	16,503,547
Repayment of loans payable to FRBB	(1,957)
Cash provided by financing activities	<u>54,001,590</u>
Net increase in cash and cash equivalents, restricted cash and cash equivalents	37,642,938
Beginning cash and cash equivalents, restricted cash and cash equivalents	-
Ending cash and cash equivalents, restricted cash and cash equivalents	<u>\$ 37,642,938</u>

The accompanying notes are an integral part of these financial statements.

MS Facilities LLC

Notes to the Financial Statements

(1) ORGANIZATION, NATURE OF BUSINESS, AND FINANCING

In accordance with section 13(3) of the Federal Reserve Act and with prior approval from the Secretary of the Treasury, the Board of Governors of the Federal Reserve System established the Main Street Lending Program (the “MSLP” or “Main Street”) and authorized the Federal Reserve Bank of Boston (“FRBB”) to establish MS Facilities LLC (“the LLC”), a limited liability company. The LLC was created to support lending to small and medium-sized businesses and nonprofit organizations that were in sound financial condition before the onset of the COVID-19 pandemic. The MSLP operates through five facilities: the Main Street New Loan Facility (“MSNLF”), the Main Street Priority Loan Facility (“MSPLF”), the Main Street Expanded Loan Facility (“MSELF”), the Nonprofit Organization New Loan Facility (“NONLF”) and the Nonprofit Organization Expanded Loan Facility (“NOELF”) (collectively the “Facilities”). Main Street’s purpose is to provide credit to eligible borrowers by purchasing participations in eligible loans originated by eligible lenders. An eligible lender is a U.S. federally insured depository institution (including a bank, savings association, or credit union), a U.S. branch or agency of a foreign bank, a U.S. bank holding company, a U.S. savings and loan holding company, a U.S. intermediate holding company of a foreign banking organization, or a U.S. subsidiary of any of the foregoing (“Eligible Lender”). Eligible Lenders retained 5% of each loan in which the LLC purchased a participation. Eligible Lenders were able to originate new loans (under MSNLF, MSPLF and NONLF) or increase the size of (or upsize) existing loans (under MSELF and NOELF) made to eligible borrowers. All loan participations purchased for all five Facilities are held by the LLC. The authorization to purchase loan participations through the MSLP terminated on January 8, 2021.

MS Facilities LLC is a Delaware LLC formed in connection with the implementation of MSLP on May 18, 2020. The LLC has two members: FRBB, which is the LLC’s managing member and the U.S. Department of the Treasury (“Treasury”), which is the preferred equity member. The managing member has the exclusive rights to manage the LLC. The preferred equity member contributed capital to the LLC using funds from the Exchange Stabilization Fund under section 4027 of the Coronavirus Aid, Relief, and Economic Security Act (“the CARES Act”).

FRBB also serves as the lender to the LLC. FRBB extended \$16.5 billion in loans to the LLC to fund the purchase of loan participations during the period July 15, 2020 to December 31, 2020. The loans made by FRBB are full recourse obligations of the LLC and secured by all assets of the LLC. The LLC records a liability in the Statement of Financial Condition when FRBB funds a loan to the LLC. Interest on the loans is paid on the repayment date of the relevant loan or in order of priority set forth in the credit agreement between the LLC and FRBB.

To be eligible for purchase by the LLC, eligible loans must have met certain requirements specified in program term sheets. These term sheets require loans to have been originated after specified dates, have a maturity of 5 years, charge a specified LIBOR based floating interest rate, defer interest and principal payments on a set schedule, permit prepayment without penalty, maintain a certain level of priority and meet other program-specific eligibility requirements. Upon the LLC’s purchase of a loan participation, the Eligible Lender was required to pay the LLC a non-refundable transaction fee of 100 basis points of the principal amount of the MSNLF, MSPLF, NONLF loan, and 75 basis points of the principal amount of the MSELF and NOELF increased loan amount at the time of upsizing. No transaction fees were paid to the LLC on loans with an initial principal amount of less than \$250,000. In addition, the LLC pays an eligible lender an annual servicing fee on the original principal amount of the loan participation of 25 basis points for loans with an initial principal amount of \$250,000 or more and 50 basis points for loans with an initial

MS Facilities LLC

Notes to the Financial Statements

principal amount of less than \$250,000. The servicing fee is paid by the LLC to the Eligible Lender annually in arrears within sixty (60) days of each one-year anniversary of the loan participation agreement date.

All available cash receipts of the LLC are used to pay its obligations as described in Note 8. Distributions of residual proceeds to the members will occur after all loans from FRBB are repaid in full. During the life of the LLC, undistributed net operating income or loss is reported as “Undistributed net operating income (loss)” in the Statement of Changes in Members’ Equity.

The LLC invests unused cash receipts from transaction fees and related investment earnings in a government money market fund.

Various service providers for legal, accounting, custodial, credit administrative, and workout advisor services were engaged to provide services to the LLC. State Street Bank and Trust Company (“State Street”) provides custodian and accounting administrator services for the LLC. Guidehouse, Inc., working in partnership with PricewaterhouseCoopers LLP provides credit administration services and FTI Consulting, Inc. provides workout advisor services to the LLC. The LLC does not have any employees and therefore does not bear any employee-related costs.

(2) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The financial statements have been prepared in accordance with the accounting principles generally accepted in the United States of America (“GAAP”), which require the managing member to make estimates and assumptions that affect the reported amounts of assets and liabilities and the reported amounts of income and expense during the reporting period. Significant items subject to such estimates and assumptions include the carrying value of investments and allowance for loan losses. Actual results could differ from those estimates.

Significant accounts and accounting policies are explained below.

a. Cash and Cash Equivalents, Restricted Cash and Cash Equivalents

The LLC defines investments in money market funds and other highly liquid investments with original maturities of three months or less, when acquired, as cash equivalents.

For the LLC, cash is received from transaction fees and earnings from purchases of loan participations and investments. This cash is used primarily for the payment of operating expenses. The funds are invested in a government money market fund registered under the Investment Company Act of 1940. As of December 31, 2020, the LLC had approximately \$129 million invested in a government money market fund. Investments in money market funds are valued at their closing net asset value (NAV) each business day.

In accordance with the terms of the LLC Preferred Equity Investment Agreement, Treasury provided an initial equity contribution of \$37.5 billion, of which approximately 85 percent was invested in overnight non-marketable securities issued by Treasury to the LLC. In accordance with Financial Accounting Standards Board (“FASB”) Accounting Standards Codification (“ASC”) 230-10, *Statement of Cash Flows*, the Treasury’s contributions are reported as restricted cash and cash equivalents as there are contractual limitations and restrictions on the use of the funds and ability to withdraw the funds. Investments in overnight non-marketable Treasury securities are recorded at amortized cost and shown as “Restricted cash and cash equivalents: Short-term investments in non-marketable securities” in the Statement of Financial Condition and are included in “Net increase in cash and cash equivalents, restricted cash and cash

MS Facilities LLC

Notes to the Financial Statements

equivalents " in the Statement of Cash Flows. The remaining equity contribution of approximately 15 percent of the initial equity contribution was held in cash on deposit at FRBNY to support the liquidity needs of the LLC and is reported separately as "Restricted cash and cash equivalents: Cash deposit" in the Statement of Financial Condition and is included in "Net increase in cash and cash equivalents, restricted cash and cash equivalents " in the Statement of Cash Flows. Due to the short-term nature of cash equivalents and non-marketable securities, the cost basis is estimated to approximate fair value.

b. Loan Participations

Under the MSLP, the LLC purchases 95 percent participation interests in loans originated by Eligible Lenders. Purchased loan participations are recorded at cost of purchase, plus capitalized interest, less any principal paydowns and treated as loans. The LLC recognizes interest income on loan participations daily based on the underlying contractual terms of the loans. Interest income on the purchased loan participations is reported as "Interest Income" in the Statement of Operations.

c. Credit Impairments / Allowance for Loan Losses

The allowance for loan losses consists of loans collectively evaluated for impairment and specific reserves for impaired loans and reflects management's estimate of probable loan losses inherent in the loan portfolio at reporting date and calculated in accordance with FASB ASC 310-10, *Receivables* and FASB ASC 450-20, *Loss Contingencies*.

Loan participations that meet a certain threshold and meet triggers tied to performance, credit rating, or value are evaluated for impairment under ASC 310-10. A loan is considered impaired, when it is determined to be probable that the LLC will be unable to collect all of the contractual interest and principal payments as scheduled in the loan agreement. For purposes of the MSLP, a loss is generally deemed probable when (1) an individual loan is assigned a doubtful classification or below or (2) it is placed on nonaccrual status due to delinquency status (90 days past due) or management judgment for factors including a decline in its fair value to 80 percent of its outstanding balance (or below) that is determined to be credit-related. For loans purchased by the LLC that have been deemed impaired, a loss allowance is measured at the individual loan level on a quarterly basis. Loans reviewed through this process deemed not to be impaired and all other loans not subject to individual evaluation are subject to a general reserve under FASB ASC 450-20 – *Loss Contingencies*. The LLC's general reserve includes both quantitative and qualitative components.

d. Interest Income

Interest income on short-term investments in non-marketable securities is recorded when earned and received daily based on an overnight rate established by the Treasury's Bureau of Fiscal Services. Interest income earned on the portion of the preferred equity contributions invested in non-marketable securities for the period ended December 31, 2020 is approximately \$13.6 million and is reported as a component of "Interest income" in the Statement of Operations.

MS Facilities LLC

Notes to the Financial Statements

The LLC recognizes interest income on loan participations based on the underlying contractual terms of the loans. Interest income recognition ceases when the underlying loan is placed on nonaccrual status. The accrual of interest income on a MSLP loan is suspended when it is probable that the LLC will be unable to collect all or some of the amounts due, including both the contractual interest and principal payments under the loan agreement. A loan is placed on nonaccrual status if the instrument becomes due and unpaid for 90 days, or earlier if LLC management determines that full collection of all amounts due is not probable, such as when a loan is deemed impaired. The LLC prospectively discontinues the recognition of interest income when a loan is placed on nonaccrual status. Interest income earned on loan participations for the period ended December 31, 2020 totaled approximately \$59.3 million and is reported as a component of “Interest income” in the Statement of Operations.

e. Transaction and Service Fees

The transaction fee collected upon the purchase of an eligible loan participation from an eligible lender is recorded separately from the loan participation and reported as "Transaction fees, deferred revenue" in the Statement of Financial Condition and as "Transaction fees" in the Statement of Operations when earned. In accordance with ASC 310-20, *Receivables-Nonrefundable Fees and Other Costs*, transaction fees are deferred and amortized over the term of the loan. Servicing fees are reported as “Service fees payable” in the Statement of Financial Condition and as "Loan participation servicing costs" in the Statement of Operations.

f. Professional Fees

Professional fees consist primarily of fees charged by the LLC’s credit administrator, custodian and accounting administrator, workout advisor, external legal counsel, and independent auditors. Professional fees are accrued as incurred and reported as “Professional fees” in the Statement of Operations. Amounts incurred and unpaid are reported as “Professional fees payable” in the Statement of Financial Condition, and include approximately \$1.6 million in external legal counsel fees related to LLC activities billed to the FRBB that the LLC was due to reimburse as of December 31, 2020. Throughout the period, the LLC also reimbursed FRBB for external legal counsel fees related to LLC activities totaling approximately \$5 million.

g. Taxes

The LLC was formed by FRBB and the Treasury. It is not subject to an entity level income tax. Accordingly, no provision for income taxes is made in the financial statements.

h. Fair Value Measurements

Certain assets of the LLC, including cash equivalents and restricted short-term investments in non-marketable securities, are measured at amounts approximating fair value in accordance with FASB ASC 820, *Fair Value Measurement & Disclosures*, which defines fair value as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. FASB ASC 820, *Fair Value Measurement & Disclosures* establishes a three-level fair value hierarchy that distinguishes between assumptions developed using market data obtained from independent sources (observable inputs) and the LLC’s assumptions developed using the best information available in the circumstances (unobservable inputs). The three levels established by FASB ASC 820, *Fair Value Measurement & Disclosures* are described as follows:

MS Facilities LLC

Notes to the Financial Statements

- Level 1 – Valuation is based on quoted prices for identical instruments traded in active markets.
- Level 2 – Valuation is based on quoted prices for similar instruments in active markets, quoted prices for identical or similar instruments in markets that are not active, and model-based valuation techniques for which all significant assumptions are observable in the market.
- Level 3 – Valuation is based on model-based techniques that use significant inputs and assumptions not observable in the market. These unobservable inputs and assumptions reflect the LLC's estimates of inputs and assumptions that market participants would use in pricing the assets and liabilities. Valuation techniques include the use of option pricing models, discounted cash flow models, and similar techniques.

The inputs or methodologies used for valuing the financial instruments are not necessarily an indication of the risk associated with investing in those financial instruments.

i. Recently Issued Accounting Standards

The following items represent recent GAAP accounting standards relevant to the LLC.

In June 2016, the FASB issued ASU 2016-13, *Financial Instruments – Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments*. This update revises the methodology for assessing expected credit losses and requires consideration of reasonable and supportable information to inform credit loss estimates. Although earlier adoption is permitted, this update is effective for the LLC for the year ending December 31, 2023. The LLC is evaluating the effect of this guidance on the LLC's financial statements.

In March 2020, the FASB issued ASU 2020-04, *Reference Rate Reform (Topic 848): Facilitation of the Effects of Reference Rate Reform on Financial Reporting*. This update provides optional expedients to apply to contract modifications and hedging relationships that reference the London Inter-Bank Offered Rate ("LIBOR") or another reference rate expected to be discontinued. The LLC has not yet adopted the new standard as the LLC is continuing to evaluate the effect of this new guidance on the LLC's financial statements.

(3) FACILITY ASSETS

Facility assets consist of both restricted and unrestricted cash and cash equivalents and loan participations. At December 31, 2020 cash equivalents and short-term investments in non-marketable securities had maturities within 15 days and all loan participations mature within 4 to 5 years.

The fair value of the LLC's holdings is subject to market risk, arising from movements in market variables such as interest rates and credit risk. Cash equivalents of \$128,553 (in thousands) are included in "Cash and cash equivalents" in the Statement of Financial Condition and are classified within level 1 of the fair value hierarchy.

The estimated fair value for loan participations, which are recorded at the cost of purchase, plus capitalized interest, less any principal paydowns in the Statement of Financial Condition, is \$14,038,342 (in thousands) at December 31, 2020. Because external price information is not available, a market-based discounted cash flow model is used to value loan participations. Key inputs to the model include market spread data for

MS Facilities LLC

Notes to the Financial Statements

each credit rating, collateral type, and other relevant contractual features. Because there is lack of observable pricing information, the loan participations are classified within level 3.

The following table presents Main Street's loan participation activity from May 18, 2020, the LLC's inception date, to December 31, 2020 (in thousands):

	MSELF	MSNLF	MSPLF	NOELF	NONLF	Total
Principal amount outstanding, beginning of period	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loan participations purchased	1,714,357	2,546,157	12,201,275	-	39,915	16,501,704
Loan participations principal paydowns	-	(82)	(1,199)	-	(9)	(1,290)
Capitalized interest	846	2,603	6,084	-	21	9,554
Loan participations, principal amount outstanding ¹	\$ 1,715,203	\$ 2,548,678	\$ 12,206,160	\$ -	\$ 39,927	\$ 16,509,968
Principal and interest receivable	6,326	9,180	34,528	-	54	50,088
Allowance for loan losses	(316,112)	(402,350)	(1,691,596)	-	(3,228)	(2,413,286)
Loan participations, net of allowance, December 31, 2020 ²	\$ 1,405,417	\$ 2,155,508	\$ 10,549,092	\$ -	\$ 36,753	\$ 14,146,770

¹ Reported at principal amount outstanding, including interest capitalized in accordance with contractual schedules and principal paydowns.

² Reported at principal amount outstanding, net of allowance and including interest receivable.

(4) ALLOWANCE FOR LOAN LOSSES

Management's estimate of probable losses in the LLC's loan portfolio is recorded in the allowance for loan losses (the "Allowance") and the reserve for unfunded commitments. On a quarterly basis, the LLC evaluates the adequacy of the Allowance by performing reviews of certain individual loans, analyzing changes in the composition, size and delinquency of the portfolio, reviewing previous loss experience and considering current and anticipated economic factors.

The Allowance is established in accordance with the LLC's credit reserve policies and the adequacy of the reserve is reviewed and approved by the LLC Credit Subcommittee. The Allowance is maintained at a level that the LLC considers reflective of probable losses and is established through charges to earnings in the form of a provision for loan losses.

The evaluation of the adequacy of the Allowance and reserve for unfunded commitments is primarily based upon internal risk rating models that assess probability of default, loss given default and exposure at default for each loan. The models are primarily driven by individual borrower financial characteristics, such as measures of profitability, leverage and interest coverage. The models are validated against historical industry experience. Participations were grouped using North American Industry Classification System ("NAICS") codes into Services and Non-services segments for rating purposes. The Services segment includes and is not limited to industries such as accommodation and food services, retail, health care, information, and professional scientific and technical services. The Non-services segment includes and is not limited to manufacturing, construction, and agriculture, forestry, fishing, and hunting. Given significant differences in historical and expected performance, models differ for service and non-service industry loans.

Loan participations are pooled into internal risk rating categories. The allowance considers relevant estimates of probability of default ("PD"), loss given default ("LGD") and exposure at default (principal amount outstanding) factors in light of credit ratings, and other loan characteristics (e.g. collateral positions). A formula-based credit evaluation approach is applied primarily by loss factors, which includes estimates of incurred losses over an estimated loss emergence period ("LEP"), assigned to each risk rating pool. Qualitative factors (including changes in economic and business conditions) are assessed so that loss

MS Facilities LLC

Notes to the Financial Statements

rates (product of PD and LGD) appropriately reflect risks within the then-current environment. Additional overlays can be made based upon additional factors.

After the aggregation of individual borrower incurred loss calculations, the Allowance may be adjusted to reflect the LLC's current assessment of various qualitative risks, factors and events that may not be measured in the analysis, with particular consideration being given to changes in economic conditions, the potential for adverse selection risk in an emergency lending facility, and industry concentrations within the portfolio. The process to determine the allowance for loan losses requires the LLC to exercise considerable judgment regarding the risk characteristics of the loan portfolios and the effect of relevant internal and external factors. While the LLC evaluates currently available information in establishing the allowance for loan losses, future adjustments to the allowance for loan losses may be necessary if conditions differ substantially from the assumptions used.

For loans with an outstanding balance of \$15 million or greater and meeting certain triggers tied to performance, credit rating, or value, the LLC conducts further analysis to determine the probable amount of loss and establishes a specific allowance for the loan, if appropriate. A specific allowance is generally set for those loans that meet the threshold and fall in the Ca rating category, indicating that collection is doubtful. However, other factors such as payment history, may also lead to an impairment assessment. When a loan is deemed to be impaired, the LLC estimates the impairment amount by comparing the loan's carrying amount to the estimated present value of its future cash flows, the fair value of its underlying collateral, or some combination as appropriate. Refer to Note 5 for further discussion on risk ratings in the loan participation portfolio.

Amounts determined to be uncollectible are deducted from the Allowance and subsequent recoveries, if any, are added to the Allowance.

In addition to the Allowance, the LLC also estimated probable credit losses associated with unfunded loan commitments, or those loans for which the LLC had issued a binding commitment to purchase the participation that was outstanding as of December 31, 2020. Potential losses associated with these loans were evaluated utilizing the same method for on balance sheet loans and recorded as a reserve for unfunded loan commitments. See Note 9.

The Allowance and the reserve for unfunded loan commitments are reported in the Statement of Financial Condition as "Allowance for loan losses" and in "Other liabilities," respectively. Provision for loan losses related to the portfolio and the unfunded loan commitments are reported in the Statement of Operations as "Provision for loan losses" and "Other non-interest expense," respectively.

a. Charge-Offs and Non-Performing Assets

As of December 31, 2020, there have been no amounts contractually due on loan participations, no loan participations are delinquent, and there have been no charge-offs, troubled debt restructurings, or recoveries.

Nonperforming loans are those on which accrual of interest has been suspended. Loans are placed on nonaccrual status and considered nonperforming when full payment of principal and interest is in doubt.

When the LLC places a loan on nonaccrual status, the accrued unpaid interest receivable is offset through the provision for loan losses and all future income accruals are suspended. Interest collections on nonaccruing loans for which the ultimate collectability of principal is uncertain are generally applied to first reduce the carrying value of the loan. Otherwise, interest income may be recognized to the extent of the

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cash received. A loan may be returned to accrual status if (i) principal and interest payments have been brought current, and the LLC expects repayment of the remaining contractual principal and interest, (ii) the loan has otherwise become well-secured and in the process of collection, or (iii) the borrower has been making regularly scheduled payments in full for a certain period of time and the LLC is reasonably assured that the loan will be brought fully current within a reasonable period. Loan participations are generally placed on nonaccrual status when contractually past due 90 days or more, or earlier if management believes that the probability of collection is insufficient to warrant further accrual. As of December 31, 2020, principal amount outstanding of loan participations placed on nonaccrual was approximately \$2.0 billion.

The following table shows the breakout of the allowance for loan losses at December 31, 2020 (in thousands):

Allowance for loan losses	Service industry	Non-service industry	Total
Individually evaluated	\$ 907,178	\$ 78,032	\$ 985,210
General allowance	1,039,253	382,539	1,421,792
Nonaccrual interest allowance	5,692	592	6,284
Total allowance	\$ 1,952,123	\$ 461,163	\$ 2,413,286
Total loan participations, individually evaluated	\$ 1,298,814	\$ 166,123	\$ 1,464,937
Total loan participations, general allowance	10,880,518	4,164,513	15,045,031
Total principal and interest receivable	36,791	13,297	50,088
Total evaluated balance	\$ 12,216,123	\$ 4,343,933	\$ 16,560,056
Allowance (% of evaluated balance)	16.0%	10.6%	14.6%
Reserve for unfunded commitments	\$ 9,009	\$ 1,320	\$ 10,329

(5) RISK PROFILE

As of December 31, 2020, the LLC's portfolio of investments consisted primarily of cash equivalents and short-term investments. The value of the LLC's cash equivalents and short-term investments with overnight maturities totaled approximately \$32 billion as of December 31, 2020.

The average internal risk rating for loan participations held as of December 31, 2020 was equivalent to a Moody's rating of B2. The following table shows rating distribution using internally derived risk ratings on a scale comparable to a Moody's rating scale as of December 31, 2020:

Rating	% of Loan participations, principal amount outstanding
Ba or higher	27%
B	41%
Caa	20%
Ca	12%
Total	100%

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In addition to loan participations held at December 31, 2020, a total of \$38.6 million in loan participations were included in unfunded commitments at period end.

Cash equivalent holdings of approximately \$129 million are not rated and short-term investments in non-marketable securities of approximately \$31.9 billion are rated as government/agency. All these holdings are reflected in the Statement of Financial Condition.

(6) LOANS PAYABLE TO THE FEDERAL RESERVE BANK OF BOSTON

FRBB has extended loans to the LLC and the loan proceeds financed the LLC's purchase of eligible loan participations. In addition to loans for the purchase of eligible assets, the LLC may borrow from the FRBB for temporary liquidity needs.

The assets of the LLC are used to secure the loans from FRBB. These assets include loan participations and the restricted assets that the Treasury has contributed to the LLC to function as credit protection for FRBB's loans to the LLC.

Each loan made by the FRBB to the LLC bears interest, accrued daily, at a rate per annum equal to the interest rate on excess reserves in effect on such day. Repayment of the principal and interest on the loans is made from proceeds of payments on, or maturity of, the purchased eligible assets.

The LLC's loans payable to FRBB is reported as "Loans payable to FRBB" in the Statement of Financial Condition. The related interest payable is reported as "Interest payable" in the Statement of Financial Condition; the amount of interest expense during the period is reported as "Loans interest expense" in the Statement of Operations. Loans outstanding to FRBB as of December 31, 2020 were (in thousands):

<u>Loan Type</u>	<u>Loans payable to FRBB</u>	<u>Interest Payable</u>	<u>Interest Rate</u>	<u>Maturity Dates</u>
Funding	\$ 16,501,590	\$ 1,722	0.1%	9/30/2025 to 12/31/2025
Operating	-	-		
Total	<u>\$ 16,501,590</u>	<u>\$ 1,722</u>		

(7) EQUITY CONTRIBUTIONS

As of December 31, 2020, the preferred equity member contributed \$37.5 billion in capital as credit protection to the LLC for loans needed to fund purchases of loan participations or operations of the LLC, and the managing member was deemed to have contributed \$10 in capital. The preferred equity member, subject to the consent and agreement of the managing member in its sole discretion, may make additional contributions to the capital of the LLC.

Preferred equity member contributions are held in cash deposits and non-marketable securities, as mutually agreed upon by the managing member and the preferred equity member and consented to by FRBB, and are reported as "Members' contributions" in the Statement of Changes in Members' Equity.

(8) DISTRIBUTION OF PROCEEDS

Amounts available, due to interest, fees, payments on investments and other receipts of income are applied on the dates and in the order of priority set forth in the credit agreement between the LLC and FRBB, with Treasury contributed equity absorbing all losses, if any.

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At the conclusion of the MSLP, when the credit agreement has been terminated and all obligations of the LLC repaid, any remaining net assets will be allocated and distributed in accordance with the limited liability company agreement of the LLC. That agreement contemplates the distribution, upon the LLC's liquidation, of the preferred equity account balance, inclusive of any investment earnings accrued on those amounts, and 90 percent of remaining net assets to the preferred equity member and 10 percent of remaining net assets to the managing member.

The following table presents the allocation of undistributed net operating income (loss) to equity members as of December 31, 2020 (in thousands):

	Managing member	Preferred equity member	Total undistributed net operating loss
Net operating loss	\$ -	\$(2,402,405)	\$ (2,402,405)

(9) COMMITMENTS AND CONTINGENCIES

As of December 31, 2020, the LLC entered into commitments to purchase loan participations that had not yet been funded or fully purchased by the LLC. Since a commitment may expire without resulting in a loan and these agreements had not been fully executed, they are not reflected in the Statement of Financial Condition. In accordance with ASC 825-10, *Financial Instruments* and ASC 450-20, *Loss Contingencies*, the LLC recorded a contingent liability for possible credit losses associated with these unfunded loan commitments. Total contingent liabilities as of December 31, 2020 were approximately \$10.3 million associated with total unfunded commitments of approximately \$38.6 million. The contingent liability is included in "Other liabilities" in the Statement of Financial Condition.

The LLC has agreed to pay the reasonable out-of-pocket costs of certain service providers incurred in connection with their duties. The LLC has also generally agreed to indemnify its service providers for certain losses, expenses, and other liabilities under the agreements it has with those service providers, subject to customary exceptions such as for losses caused by the service providers' misconduct. These indemnity obligations survive termination of those agreements. As of December 31, 2020, the LLC did not have any prior claims or losses pursuant to these agreements. This risk of loss was remote.

(10) SUBSEQUENT EVENTS

The LLC ceased purchasing participations in eligible loans on January 8, 2021. As a result, the LLC returned a portion of the Treasury's equity investment in the LLC. The return of these funds occurred on January 8, 2021. This interim distribution reduced the Treasury's preferred equity to approximately the maximum risk to the FRBB. The following table presents on a pro forma basis the effect of the interim distribution of capital on members' equity (in thousands):

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	Members' contributed equity
Members' contributions, December 31, 2020	\$ 37,500,000
Return of Treasury equity investment	<u>(20,927,945)</u>
Members' contributions, as adjusted	<u>\$ 16,572,055</u>

Subsequent events were evaluated through March 17, 2021, which is the date that these financial statements were available to be issued.